

Sunrise Wind - Appendix I: Seascape, Landscape, and Visual Impacts Assessment

ATTACHMENT I-3

**Key Observation Points Visual Simulations
of Proposed Action - Project Design Envelope (PDE)**

(Source: EDR 2022, Sunrise Wind 2022)

ATTACHMENT I-3A

**Key Observation Points Visual Simulations
of Proposed Action - Project Design Envelope (PDE)**

(Source: EDR 2022, Sunrise Wind 2022)

Camp Hero State Park Overlook

Viewpoint Information
 County: Suffolk
 Town: East Hampton
 State: New York
 Location: Long Island
 Coordinates: 41.05725° N, 71.87172° W
 Direction of View: East-Southeast (102.9°)
 Distance to Nearest Visible Turbine: 31.2 miles

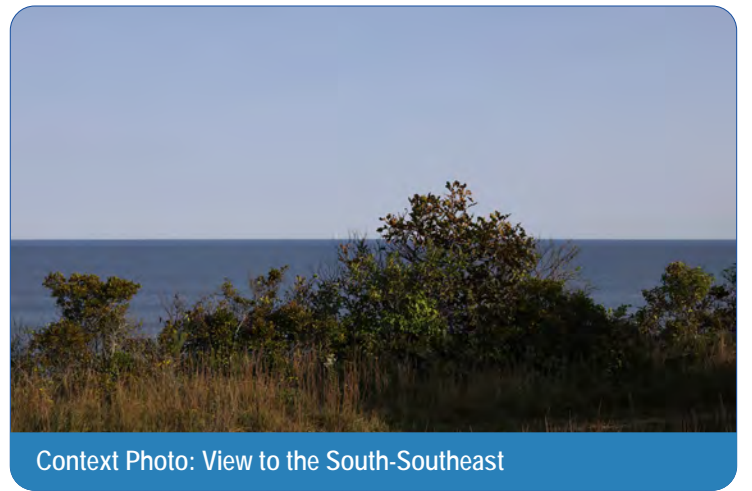
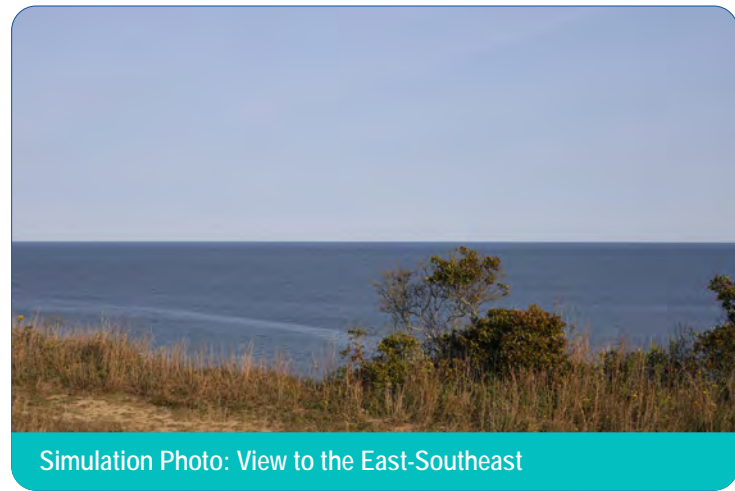
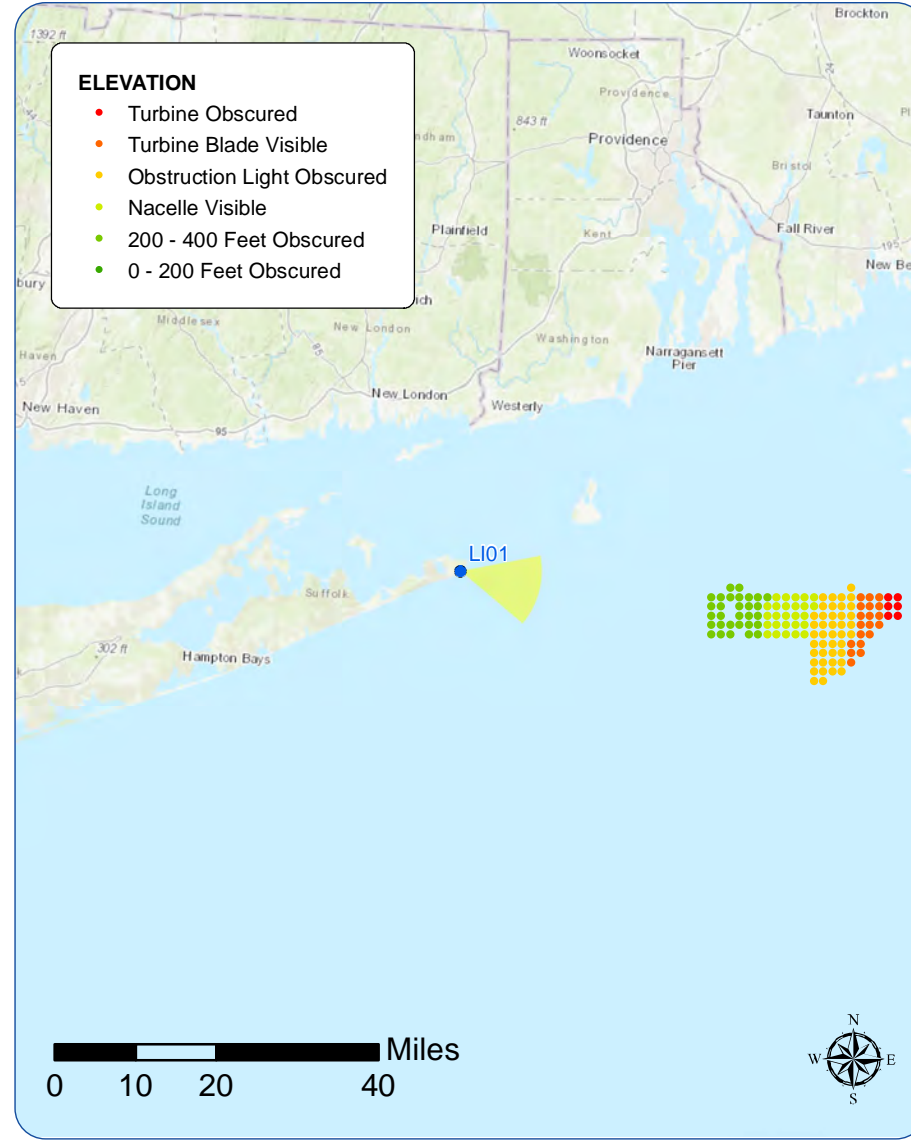
Environmental Data
 Date Illustrated: 9/11/2017
 Time: 5:15 PM
 Temperature: 62.6 °F
 Humidity: 82%
 Visibility: >10 miles
 Wind Direction: Calm
 Wind Speed: Calm
 Conditions Observed: Clear

Visual Resources
 Landscape Similarity Zone: Shoreline Bluffs
 User Group: Resident, Tourist
 Aesthetic Resource: Camp Hero State Park, Montauk Point, Montauk Point State Area of Scenic Significance

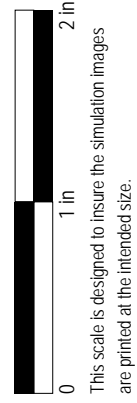
Camera Information
 Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 89.7 feet AMSL

Viewing Instructions:
 Printed at 100% the resulting simulation size is 15 inches wide by 10 inches high. At this size and focal length, the simulation should be viewed from a distance 21 inches.

Notes: The Block Island Wind Farm is 17.8 miles from this location. Visibility was documented during field review.



Existing Conditions



Photosimulation



Montauk Point State Park

Viewpoint Information

County: Suffolk
 Town: East Hampton
 State: New York
 Location: Long Island
 Coordinates: 41.07208° N, 71.85901° W
 Direction of View: East (100.1°)
 Distance to Nearest Visible Turbine: 30.6 miles

Visual Resources

Landscape Similarity Zone: Maintained
 Recreation Area
 User Group: Local Residents, Tourists/Vacationers,
 Fishing Community
 Aesthetic Resource: Montauk Point State
 Scenic Area, Montauk Point Scenic Area of State
 Significance, Montauk Point State Park, Other
 Public State of New York Lands, Montauk Point
 Lighthouse

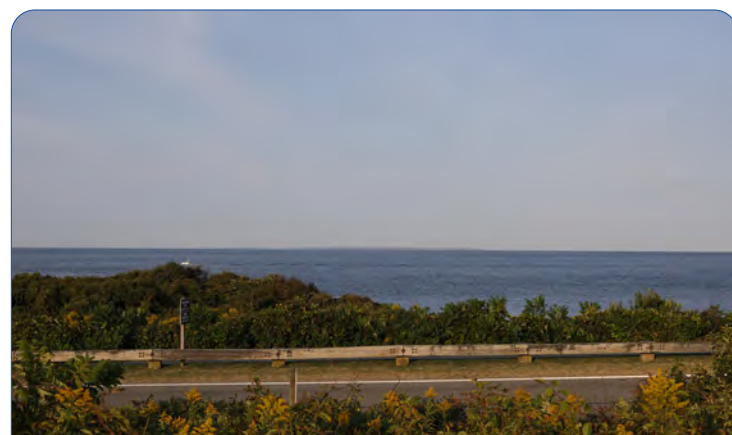
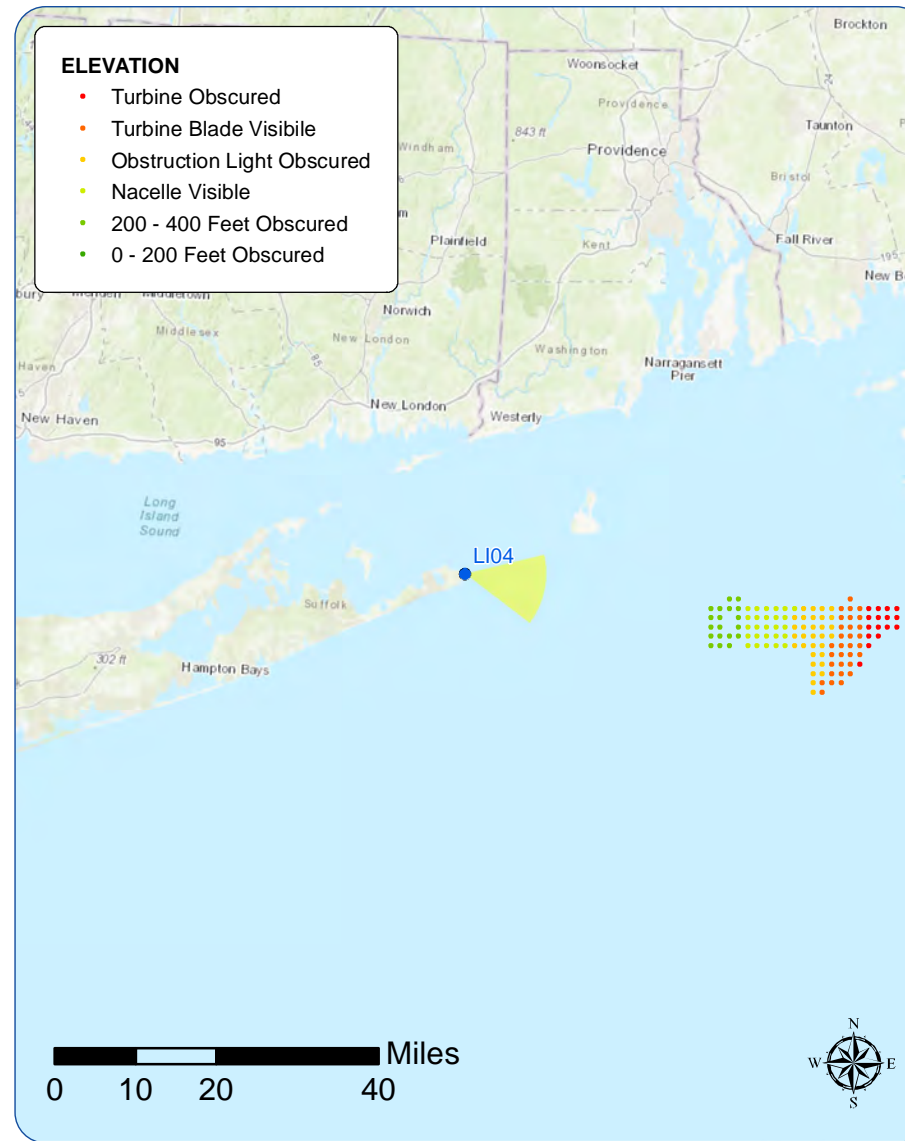
Notes: The Block Island Wind Farm is 17.0 miles from
 this location. Visibility was documented during field
 review.

Environmental Data

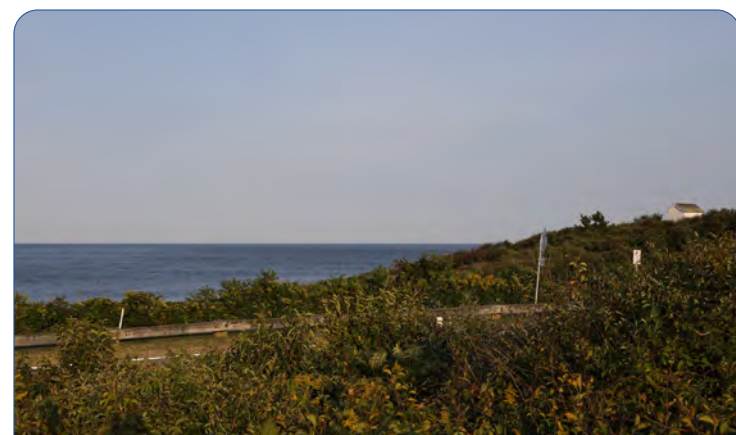
Date Illustrated: 9/11/2017
 Time: 7:01 PM
 Temperature: 62.6 °F
 Humidity: 82%
 Visibility: >10 miles
 Wind Direction: Calm
 Wind Speed: 0 mph
 Conditions Observed: Clear

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 48.0 feet AMSL



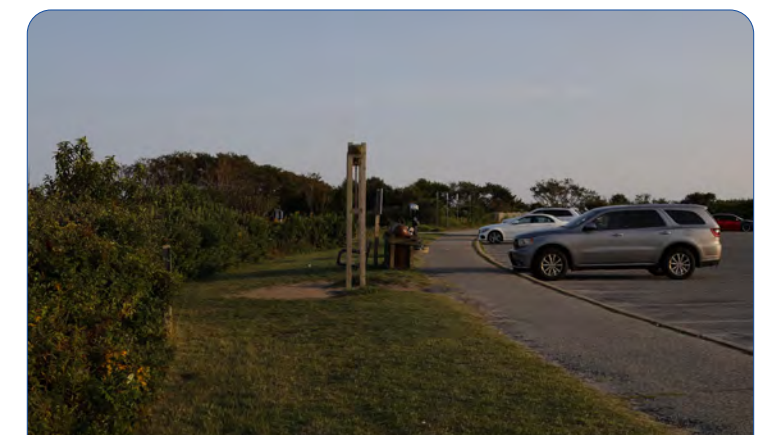
Context Photo: View to the East-Northeast



Simulation Photo: View to the East



Context Photo: View to the South-Southeast



Context Photo: View to the South

Viewpoint LI04: View from Montauk Point State Park, East Hampton

Existing Conditions



Photosimulation



Existing Conditions - Night



Photosimulation - Night



Cuttyhunk Island

Viewpoint Information

County: Dukes
 Town: Gosnold
 State: Massachusetts
 Location: Cuttyhunk Island
 Coordinates: 41.42052° N, 70.93411° W
 Direction of View: South to South-Southwest (191.4°)
 Distance to Nearest Visible Turbine: 25.8 miles

Visual Resources

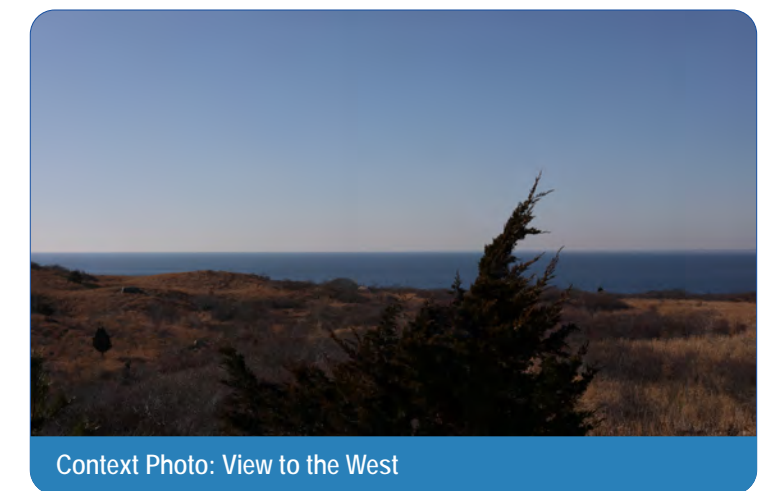
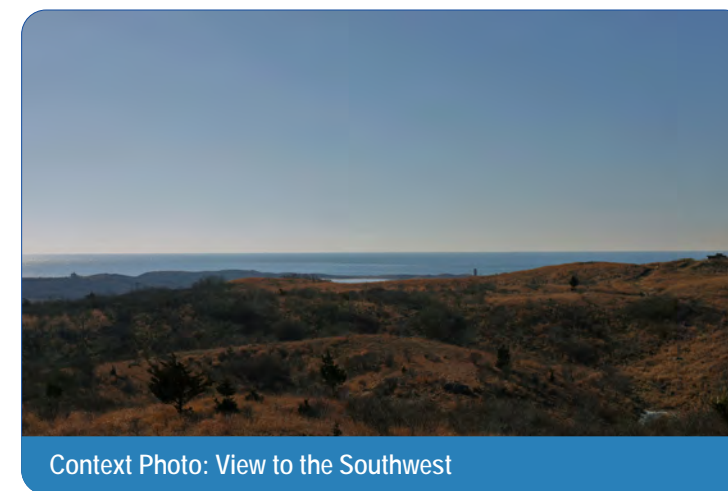
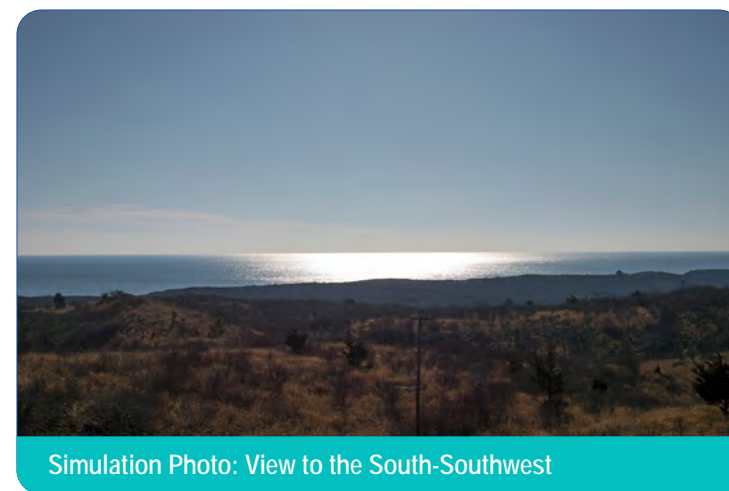
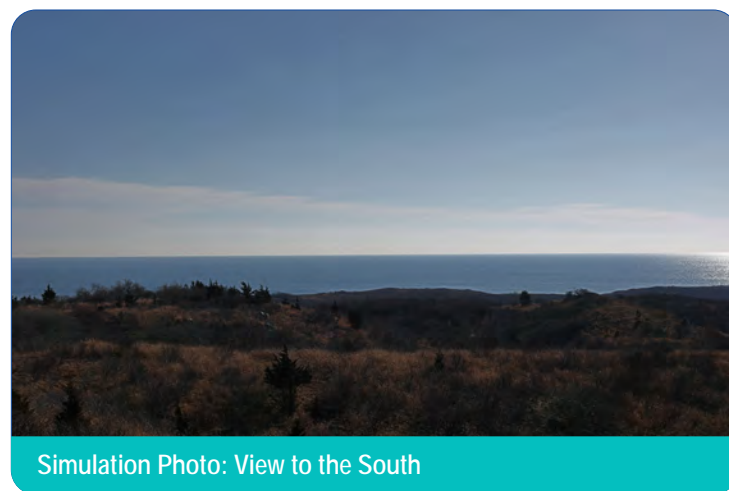
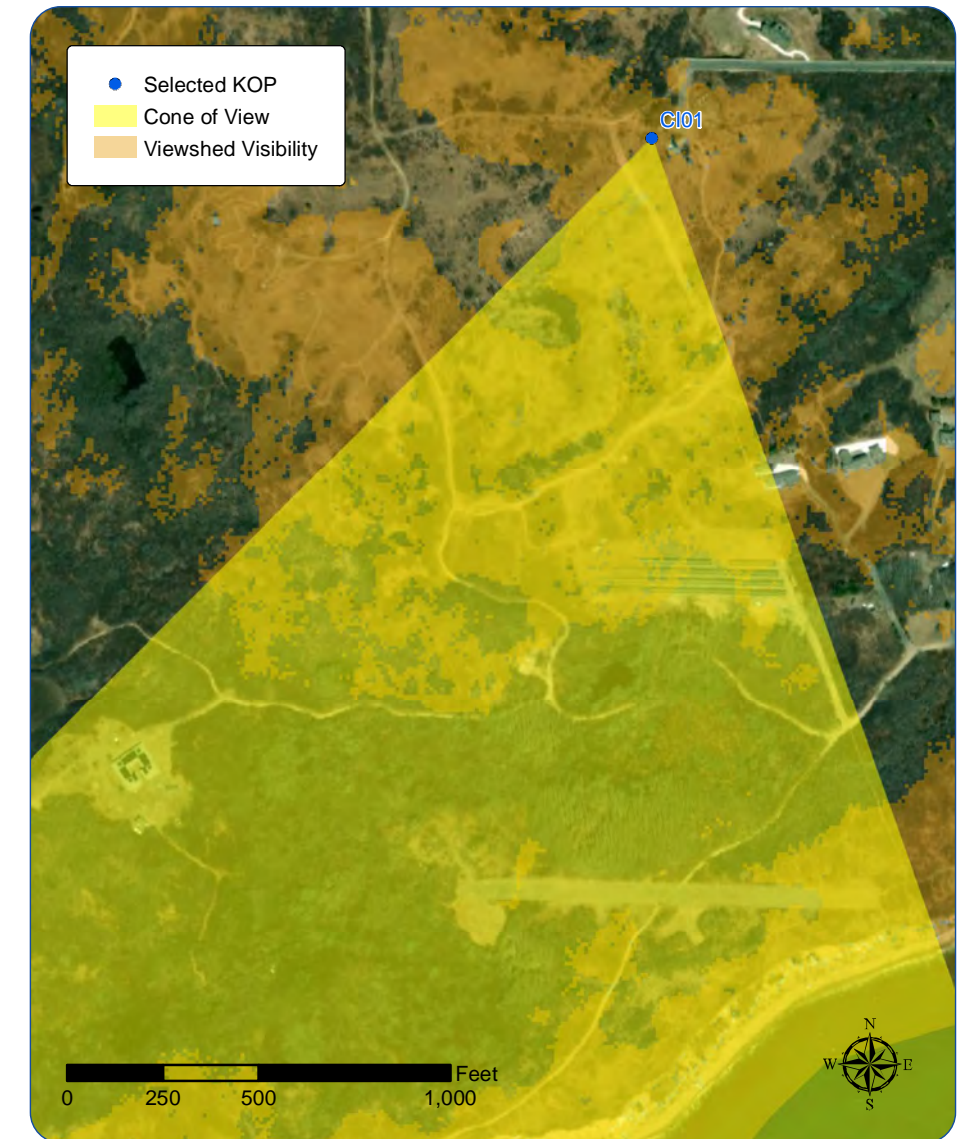
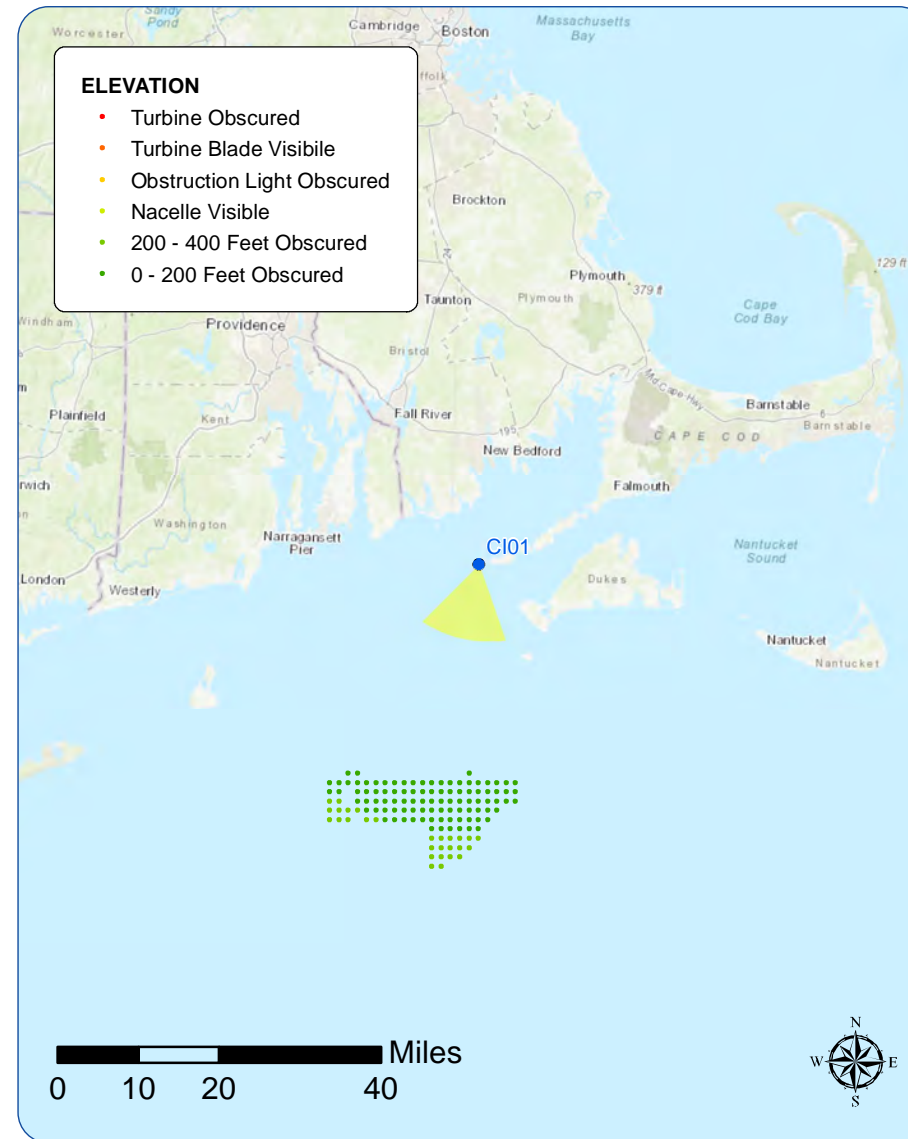
Landscape Similarity Zone: Coastal Scrub/Shrub Forest
 User Group: Local Residents, Tourists/Vacationers
 Aesthetic Resource: The Elizabeth Islands State Scenic Area 88

Environmental Data

Date Illustrated: 1/18/2018
 Time: 1:30 PM
 Temperature: 34.0 °F
 Humidity: 64%
 Visibility: >10 miles
 Wind Direction: North-Northwest
 Wind Speed: 10.4 mph
 Conditions Observed: Clear

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 151.3 feet AMSL



Viewpoint CI01: View from Cuttyhunk Island, Gosnold

Existing Conditions



Photosimulation



Viewpoint C101: View from Cuttyhunk Island, Gosnold
Appendix C: Sheet 11 of 178

Existing Conditions



Photosimulation



Gooseberry Island

Viewpoint Information

County: Bristol
 Town: Westport
 State: Massachusetts
 Location: Gooseberry Island
 Coordinates: 41.48515° N, 71.03884° W
 Direction of View: South-Southeast to South-Southwest (185.9°)
 Distance to Nearest Visible Turbine: 30.7 miles

Environmental Data

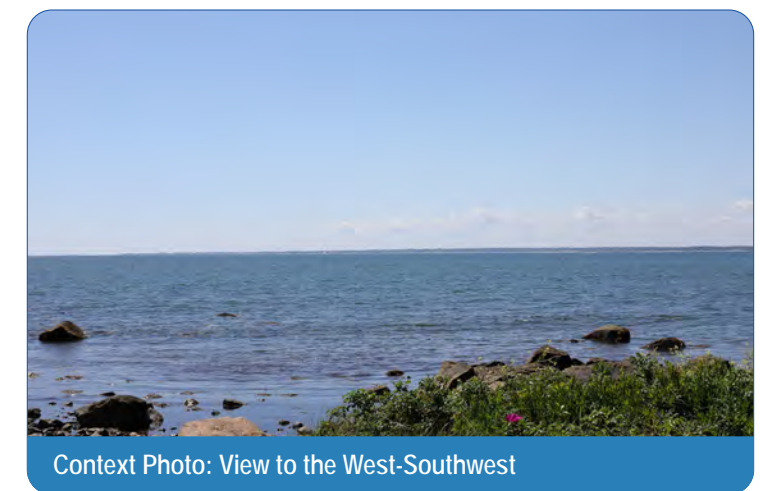
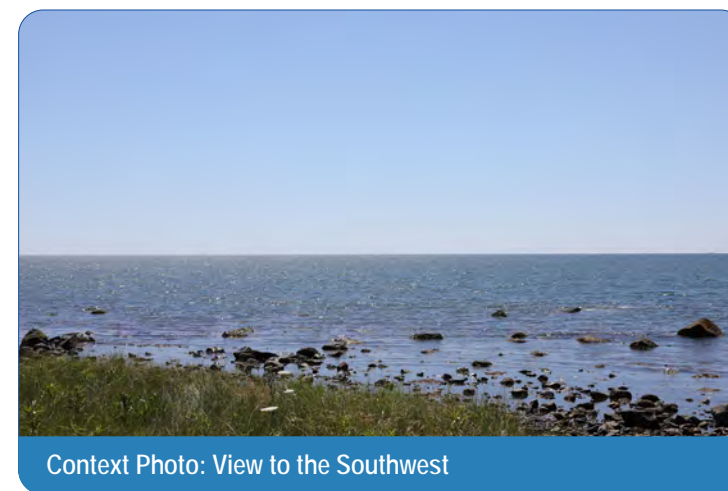
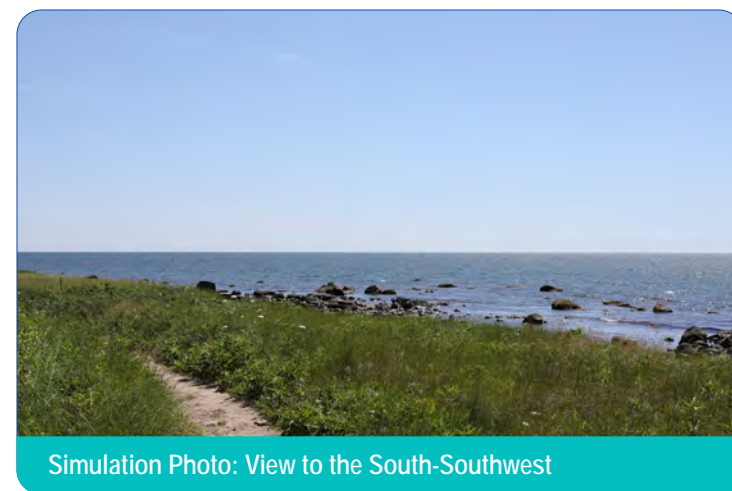
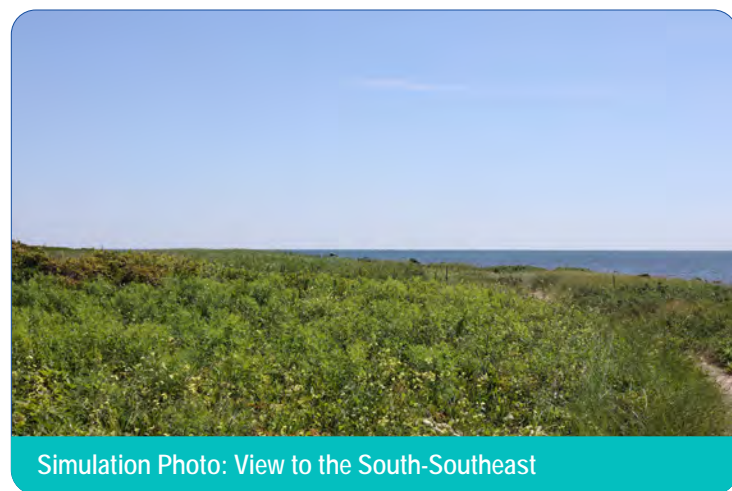
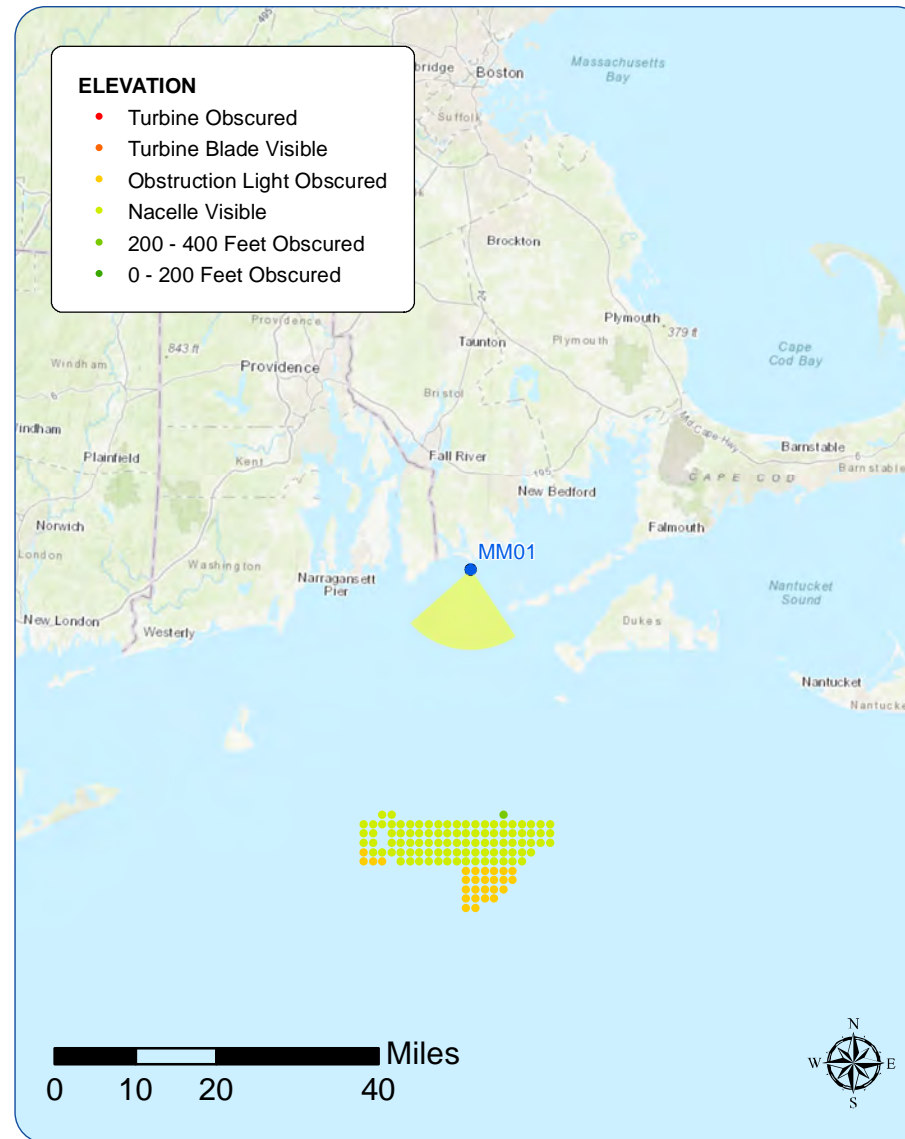
Date Illustrated: 7/26/2017
 Time: 2:21 PM
 Temperature: 75.9 °F
 Humidity: 54%
 Visibility: >10 miles
 Wind Direction: South
 Wind Speed: 8 mph
 Conditions Observed: Clear

Visual Resources

Landscape Similarity Zone: Coastal Scrub/Shrub Forest
 User Group: Local Residents, Tourists/Vacationers
 Aesthetic Resource: Gooseberry Public Beach, Horseneck Beach State Reservation, Westport South Dartmouth Unit 226 State Scenic Area

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 16.0 feet AMSL



Viewpoint MM01: View from Gooseberry Island, Westport

Existing Conditions



Photosimulation



Existing Conditions



Photosimulation



Nobska Lighthouse

Viewpoint Information

County: Barnstable
 Town: Falmouth
 State: Massachusetts
 Location: Mainland, MA
 Coordinates: 41.51576° N, 70.65512° W
 Direction of View: South-Southwest (208.5°)
 Distance to Nearest Visible Turbine: 34.7 miles

Environmental Data

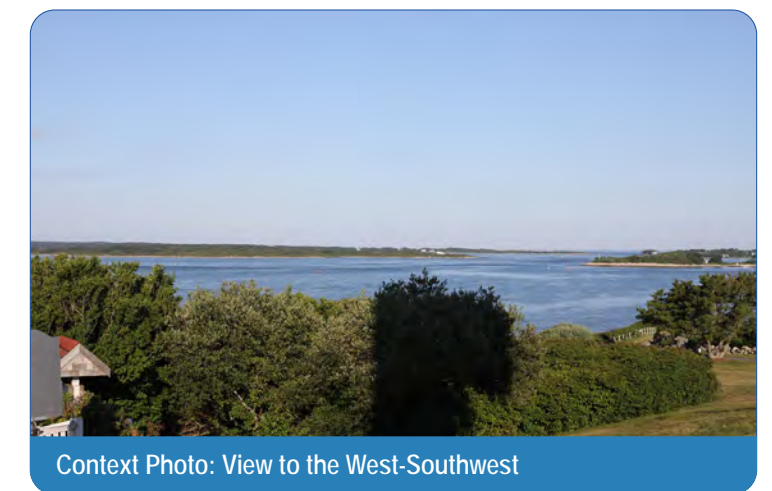
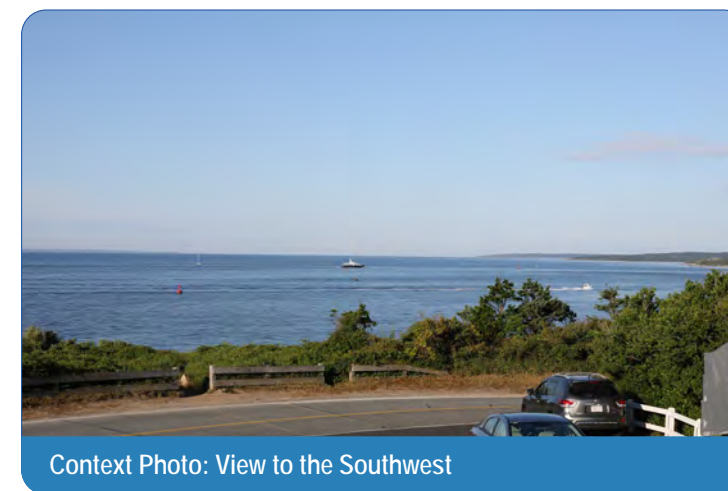
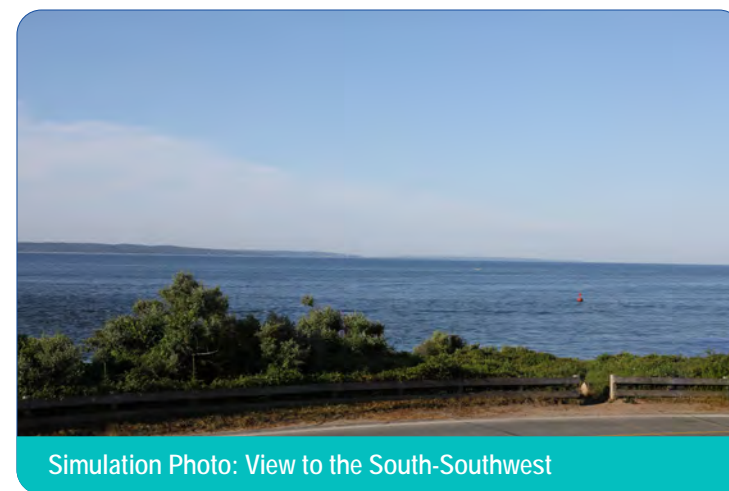
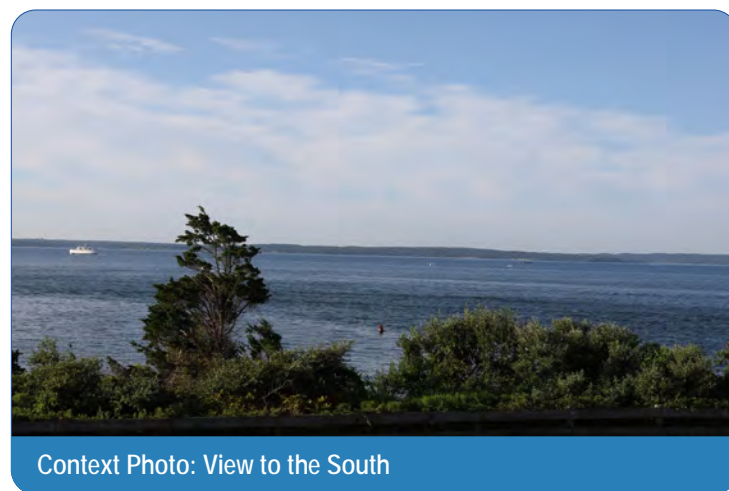
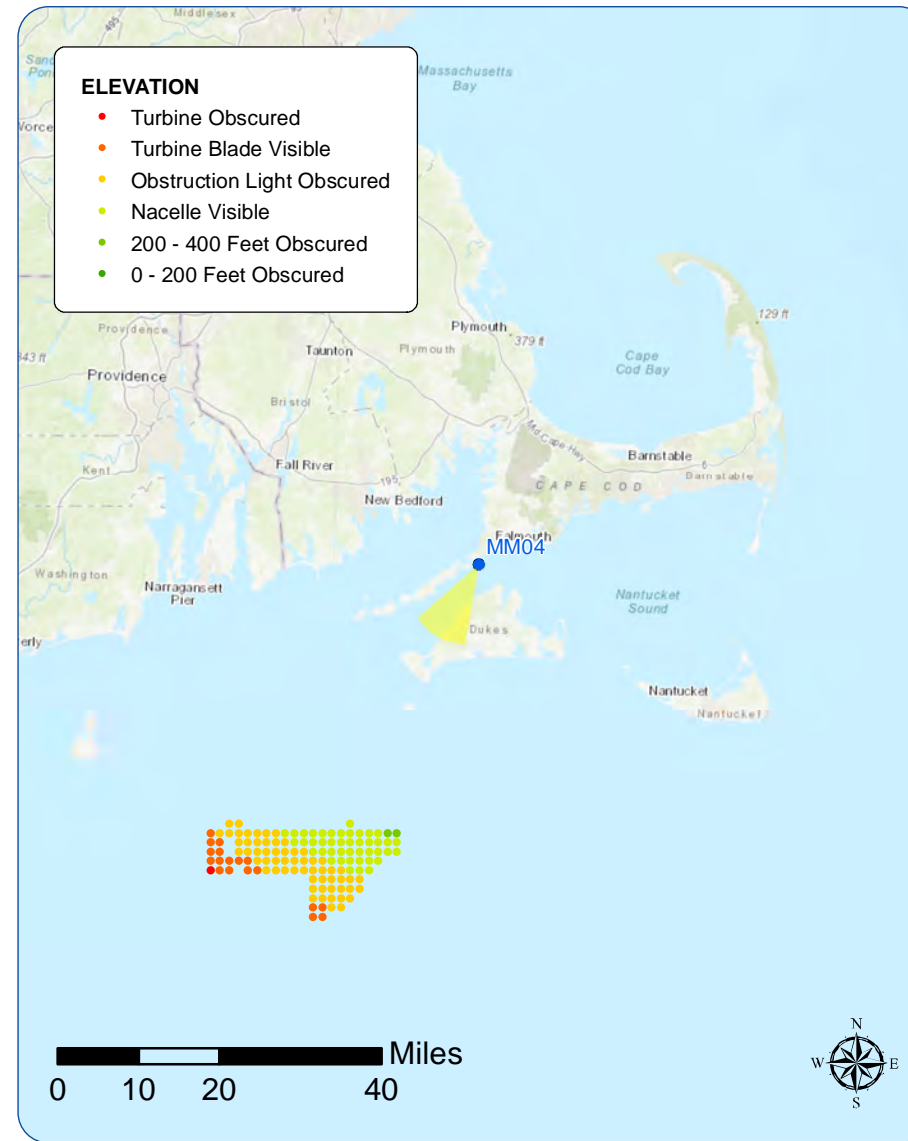
Date Illustrated: 8/9/2017
 Time: 6:23 AM
 Temperature: 71.0 °F
 Humidity: 68%
 Visibility: >10 miles
 Wind Direction: Southwest
 Wind Speed: 7 mph
 Conditions Observed: Partly Cloudy

Visual Resources

Landscape Similarity Zone: Maintained Recreation Areas
 Viewer Type: Local Residents, Tourists/Vacationers
 Aesthetic Resource: Nobska Beach Association, Nobska Point Lighthouse

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 53.7 feet AMSL



Viewpoint MM04: View from Nobska Lighthouse, Falmouth

Existing Conditions



Photosimulation



Demarest Lloyd State Park

Viewpoint Information

County: Bristol
 Town: Dartmouth
 State: Massachusetts
 Location: Mainland, MA
 Coordinates: 41.52489° N, 70.98186° W
 Direction of View: South (185.6°)
 Distance to Nearest Visible Turbine: 33.1 miles

Environmental Data

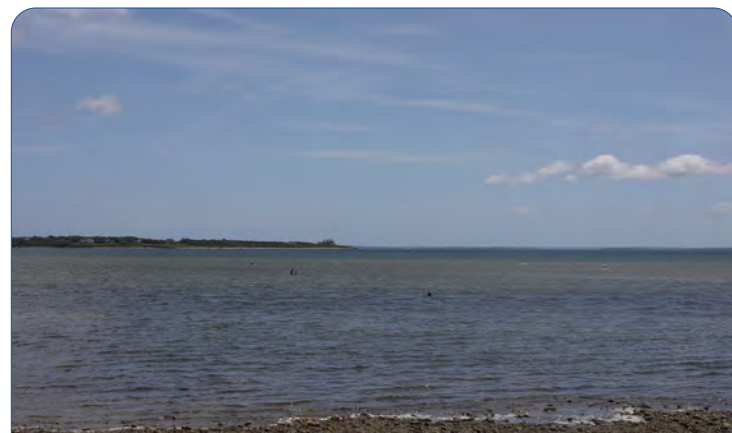
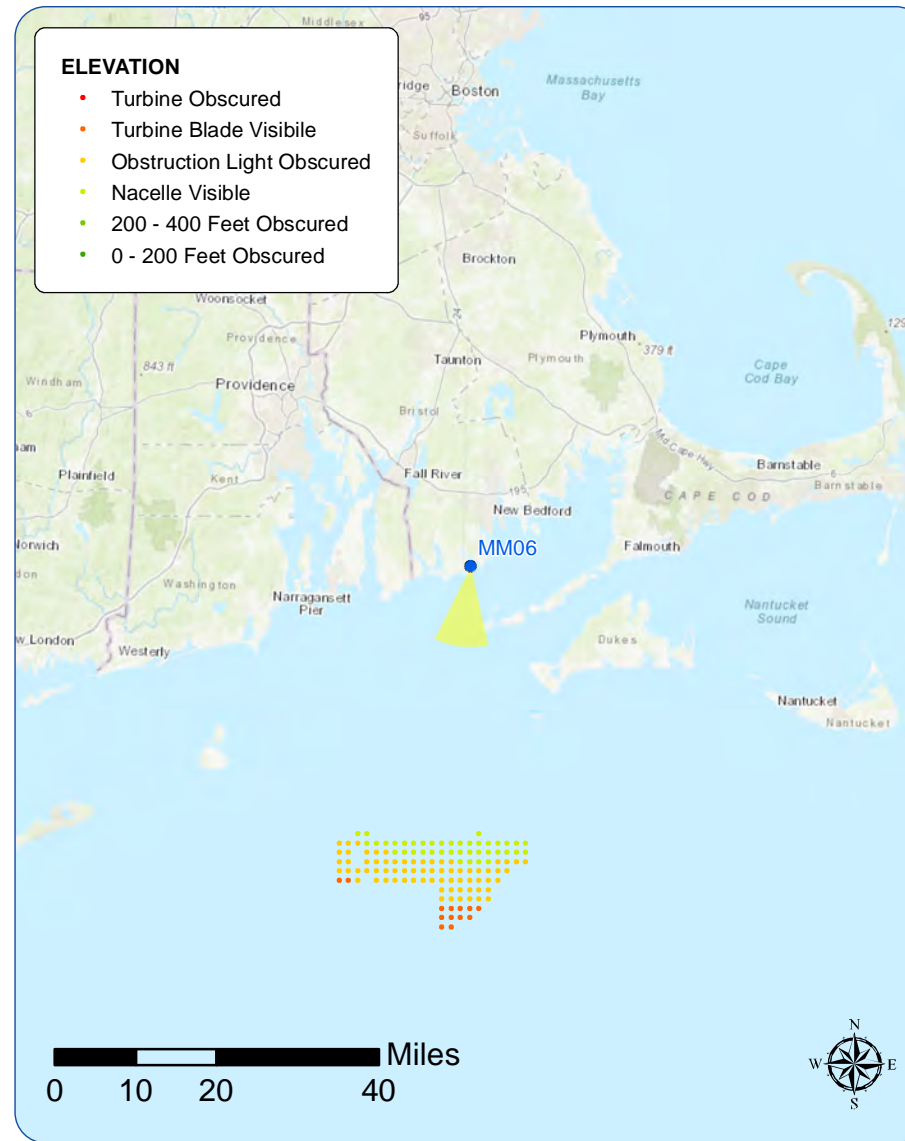
Date Illustrated: 7/16/2020
 Time: 12:49 PM
 Temperature: 75 °F
 Humidity: 51%
 Visibility: >10 miles
 Wind Direction: Variable
 Wind Speed: 6 mph
 Conditions Observed: Fair

Visual Resources

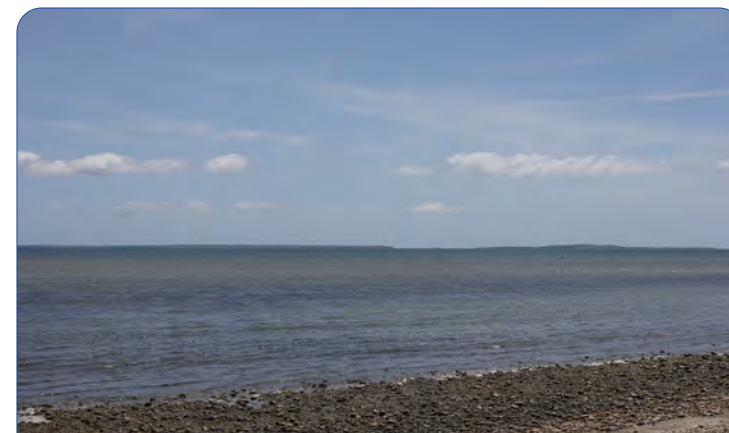
Landscape Similarity Zone: Shoreline Beach, Coastal Scrub/Shrub Forest
 User Group: Local Residents, Tourists/Vacationers
 Aesthetic Resource: Demarest Lloyd (DCR - DSPR) Public Beach, Demarest Lloyd State Park, Westport South Dartmouth Unit 107 State Scenic Area

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 12.8 feet AMSL



Context Photo: View to the East



Simulation Photo: View to the Southeast



Simulation Photo: View to the South



Context Photo: View to the Southwest

Viewpoint MM06: View from Demarest Lloyd State Park, Dartmouth

Existing Conditions



Photosimulation



Fort Taber District

Viewpoint Information

County: Bristol
 Town: New Bedford
 State: Massachusetts
 Location: Mainland, MA
 Coordinates: 41.59281° N, 70.90045° W
 Direction of View: South (191.2°)
 Distance to Nearest Visible Turbine: 37.8 miles

Environmental Data

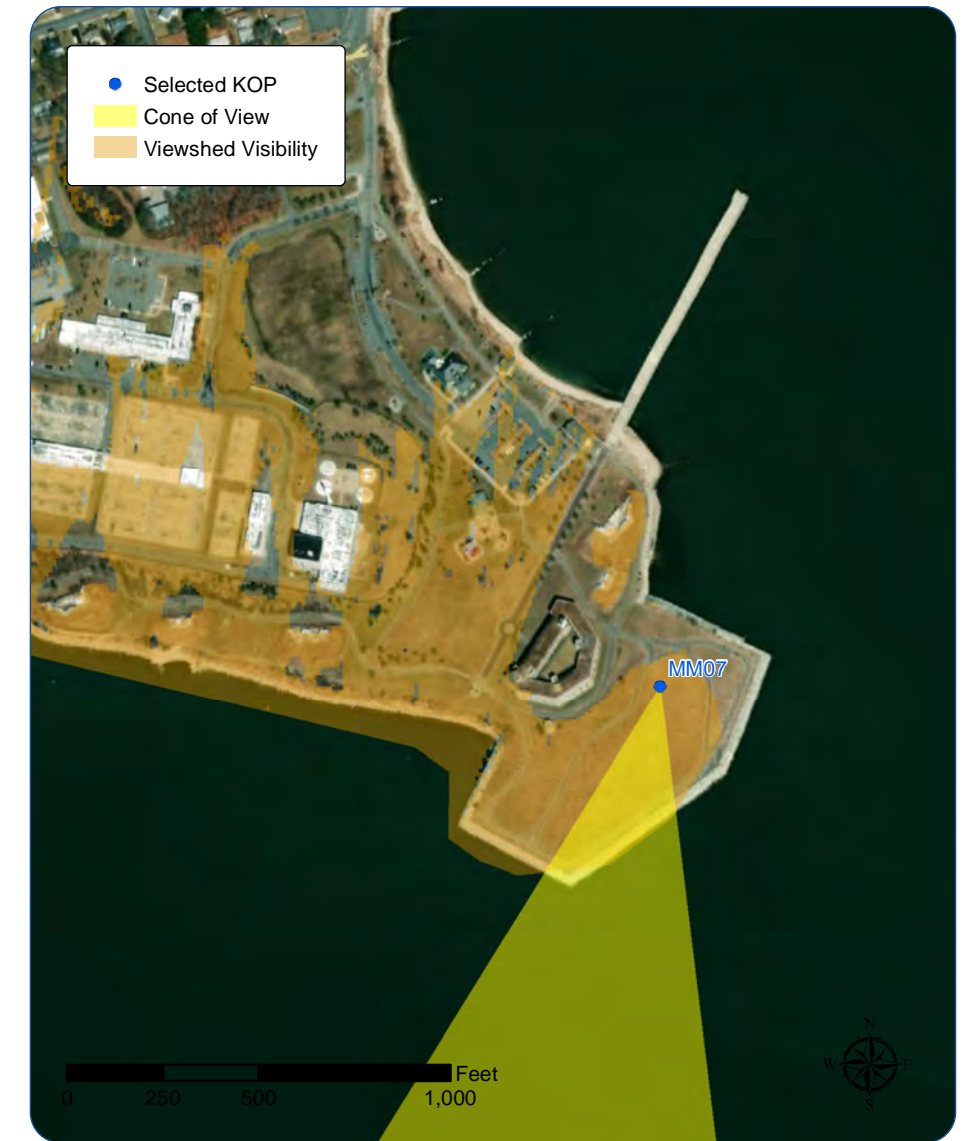
Date Illustrated: 7/16/2020
 Time: 2:49 PM
 Temperature: 76 °F
 Humidity: 54%
 Visibility: >10 miles
 Wind Direction: East
 Wind Speed: 12 mph
 Conditions Observed: Fair

Visual Resources

Landscape Similarity Zone: Maintained Recreation Area
 User Group: Local Residents, Tourists/Vacationers
 Aesthetic Resource: Clark's Point Lighthouse, Tabor South Public Beach, Tabor South Extension Public Beach, Clark's Point Light, Fort Taber District

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 21.5 feet AMSL



Context Photo: View to the East-Southeast



Simulation Photo: View to the Southeast



Simulation Photo: View to the South



Context Photo: View to the Southwest

Viewpoint MM07: View from Fort Taber District, New Bedford

Existing Conditions



Photosimulation



Philbin Beach

Viewpoint Information

County: Dukes
 Town: Aquinnah
 State: Massachusetts
 Location: Martha's Vineyard
 Coordinates: 41.33742° N, 70.82894° W
 Direction of View: South to Southwest (208.9°)
 Distance to Nearest Visible Turbine: 21.0 miles

Visual Resources

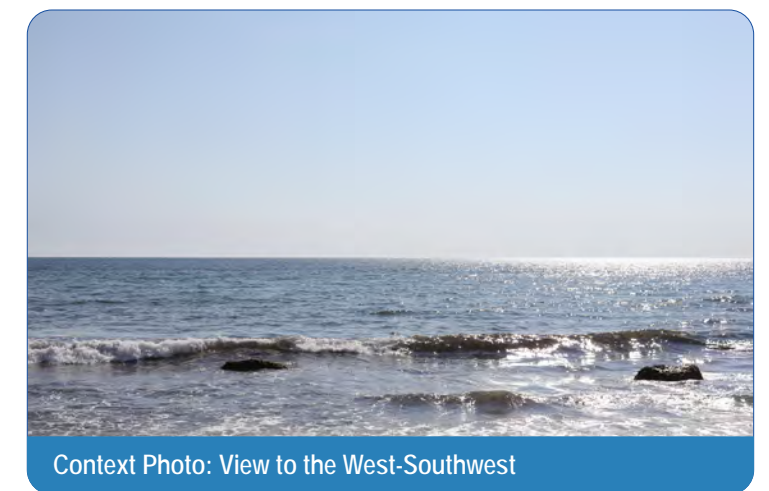
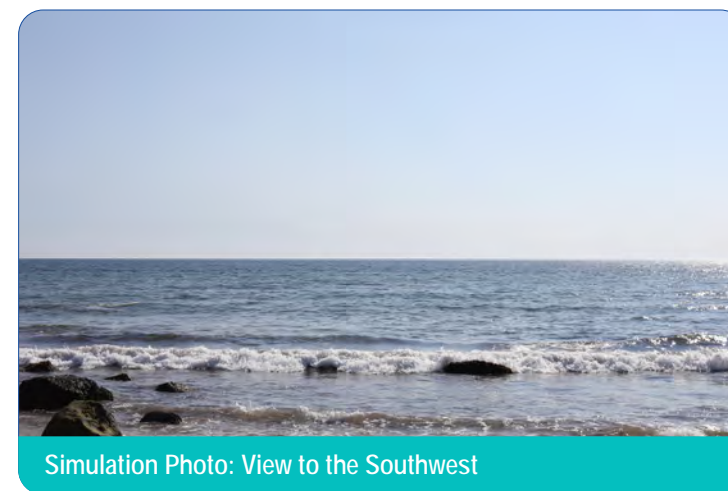
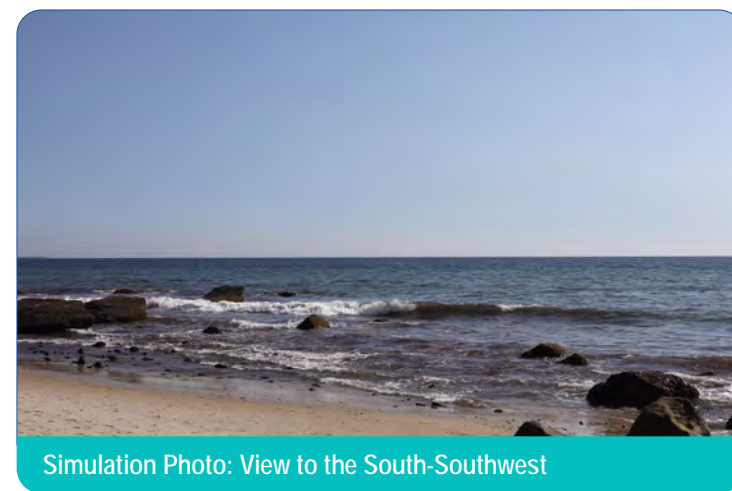
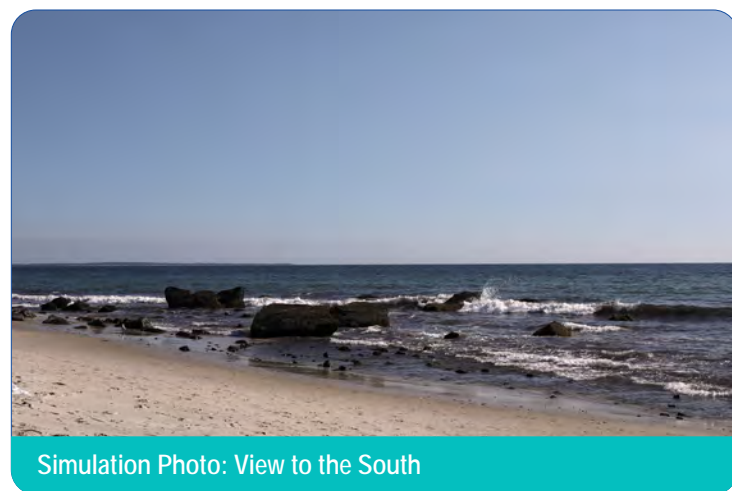
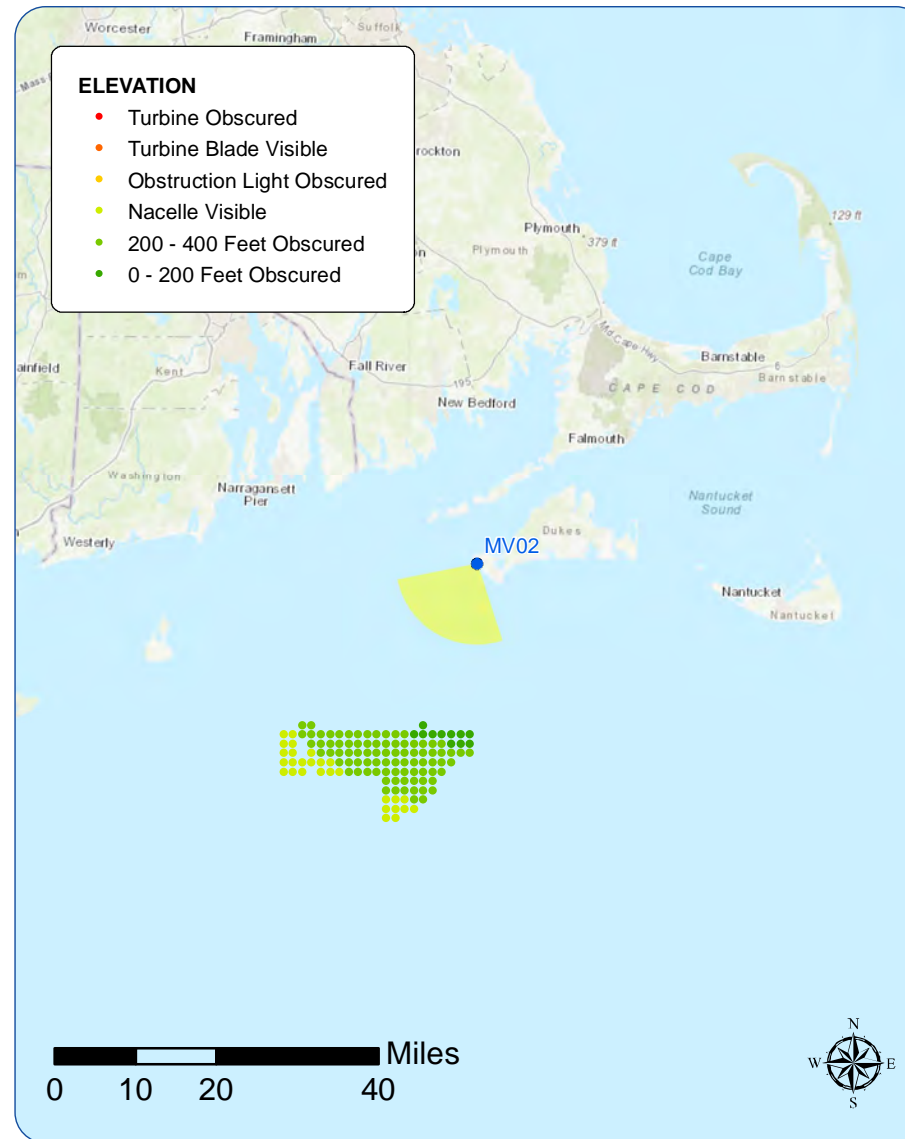
Landscape Similarity Zone: Shoreline Beach
 Viewer Type: Local Residents, Tourists/Vacationers
 Aesthetic Resource: Moshup Beach, Philbin Beach, Gay Head West Tisbury Unit 100 State Scenic Area, Gay Head West Tisbury Unit 94 State Scenic Area

Environmental Data

Date Illustrated: 8/9/2017
 Time: 3:30 PM
 Temperature: 65.0 °F
 Humidity: 47%
 Visibility: >10 miles
 Wind Direction: Southwest
 Wind Speed: 10.4 mph
 Conditions Observed: Clear

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 10.5 feet AMSL



Viewpoint MV02: View from Philbin Beach, Aquinnah

Existing Conditions



Photosimulation



Existing Conditions



Photosimulation



Existing Conditions



Photosimulation



Lucy Vincent Beach

Viewpoint Information

County: Dukes
 Town: Chilmark
 State: Massachusetts
 Location: Martha's Vineyard
 Coordinates: 41.33953° N, 70.72571° W
 Direction of View: South-Southwest to Southwest (226.4°)
 Distance to Nearest Visible Turbine: 22 miles

Environmental Data

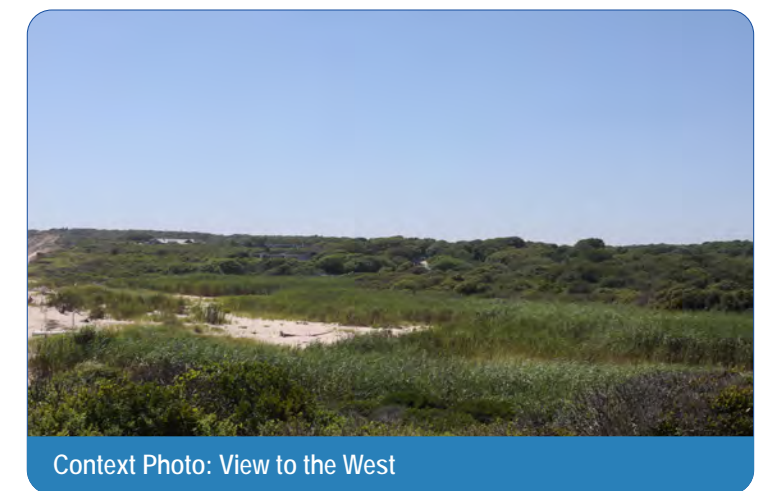
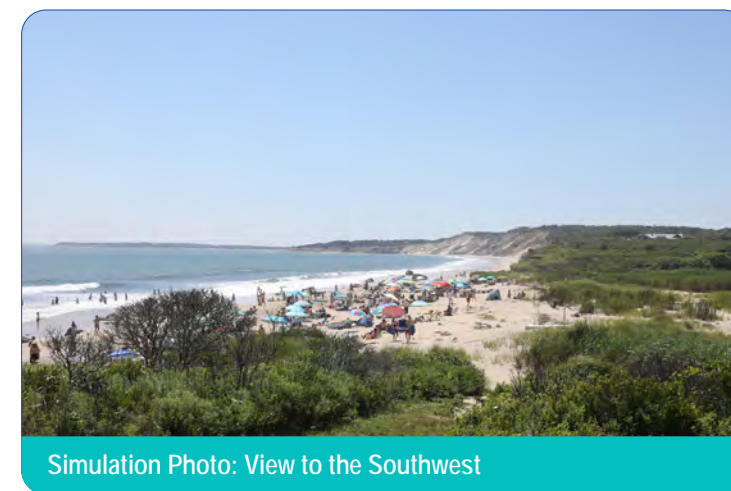
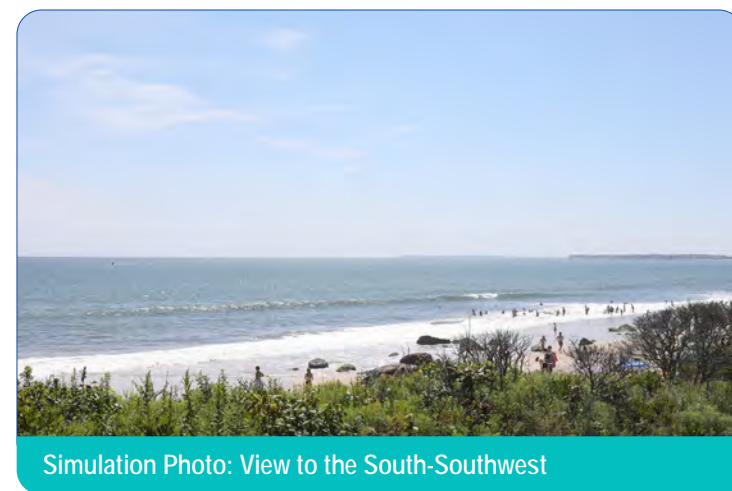
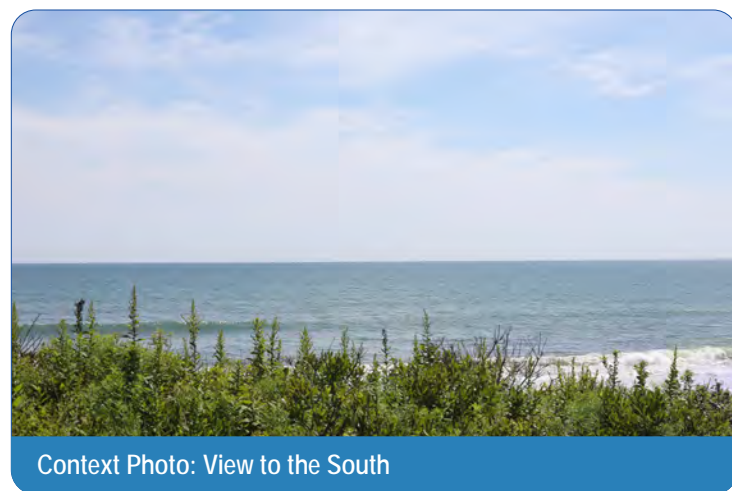
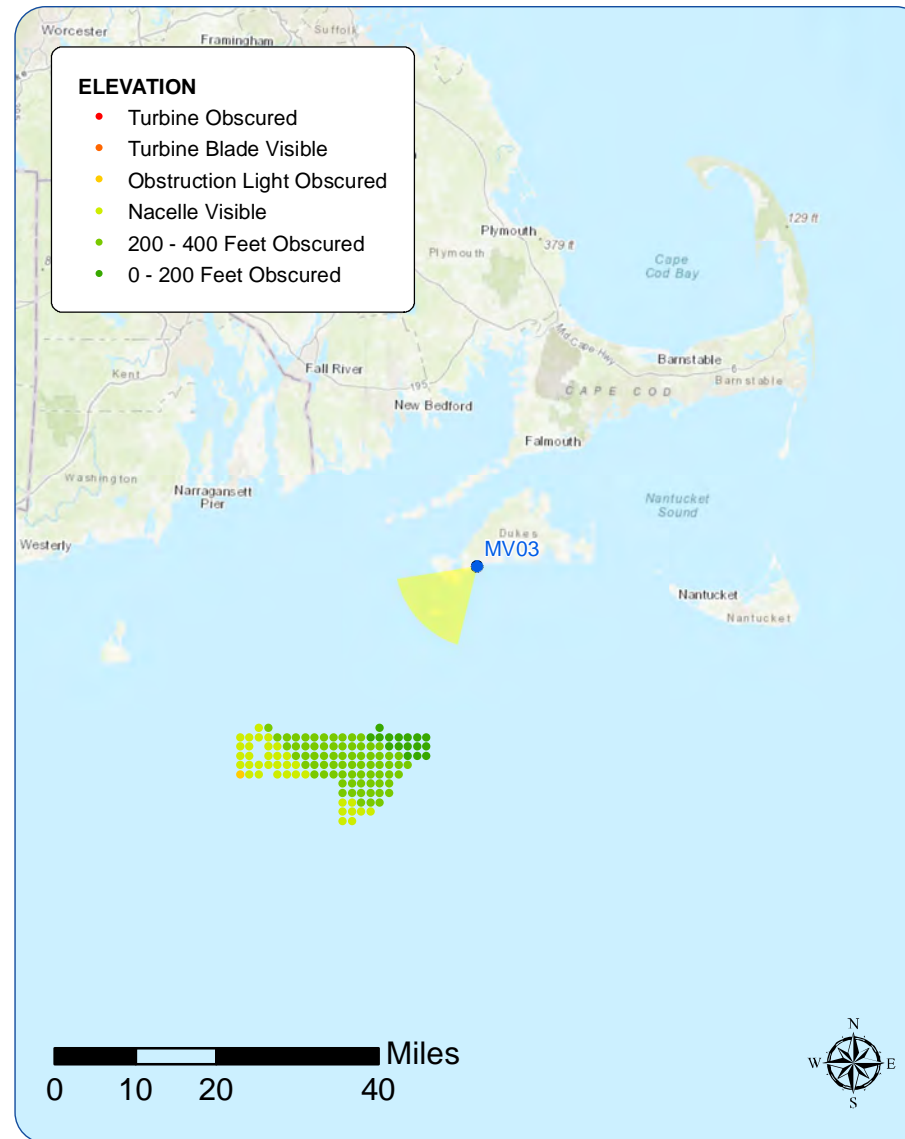
Date Illustrated: 8/9/2017; 12/21/2020
 Time: 12:55 PM; 4:00 PM
 Temperature: 77.0 °F
 Humidity: 60%
 Visibility: >10.0 miles
 Wind Direction: South-Southwest
 Wind Speed: 11.5 mph
 Conditions Observed: Partly Cloudy

Visual Resources

Landscape Similarity Zone: Coastal Bluff
 Viewer Type: Local Residents, Tourists/Vacationers
 Aesthetic Resource: Gay Head West Tisbury Unit
 94 State Scenic Area, Ocean at Lucy Vincent Beach,
 Pond at Lucy Vincent Beach

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 27.7 feet AMSL



Viewpoint MV03: View from Lucy Vincent Beach, Chilmark

Existing Conditions



Photosimulation



Existing Conditions



Photosimulation



Photographic Rendering - Sunset Conditions



Moshup Beach

Viewpoint Information

County: Dukes
 Town: Aquinnah
 State: Massachusetts
 Location: Martha's Vineyard
 Coordinates: 41.34137° N, 70.83226° W
 Direction of View: South-Southwest to Southwest (210.2°)
 Distance to Nearest Visible Turbine: 21.2 miles

Environmental Data

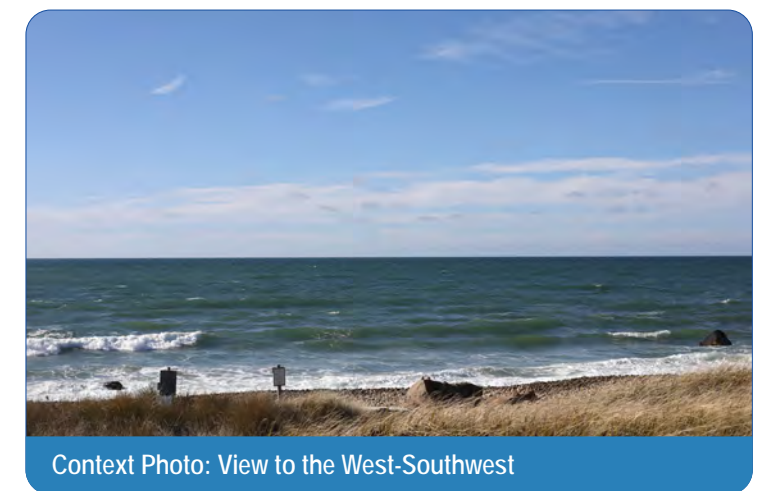
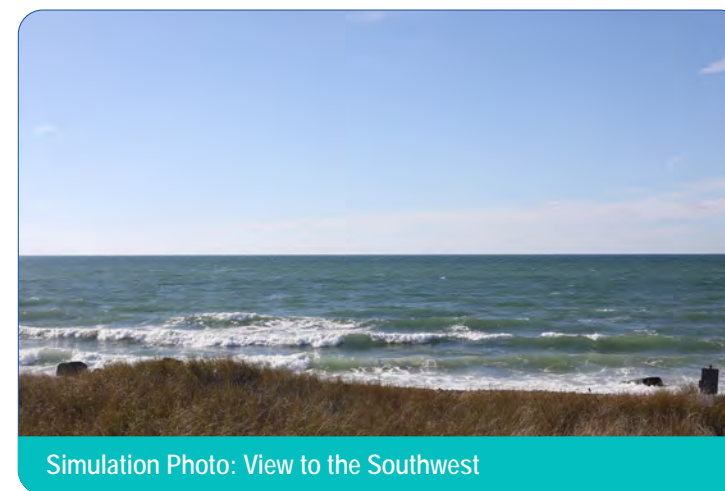
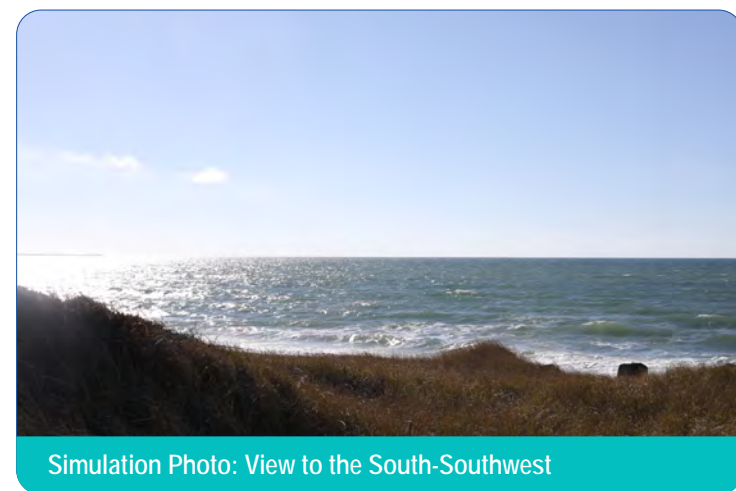
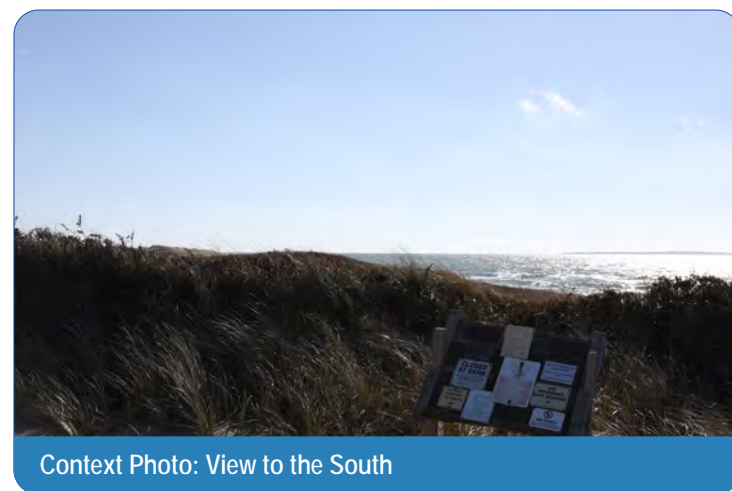
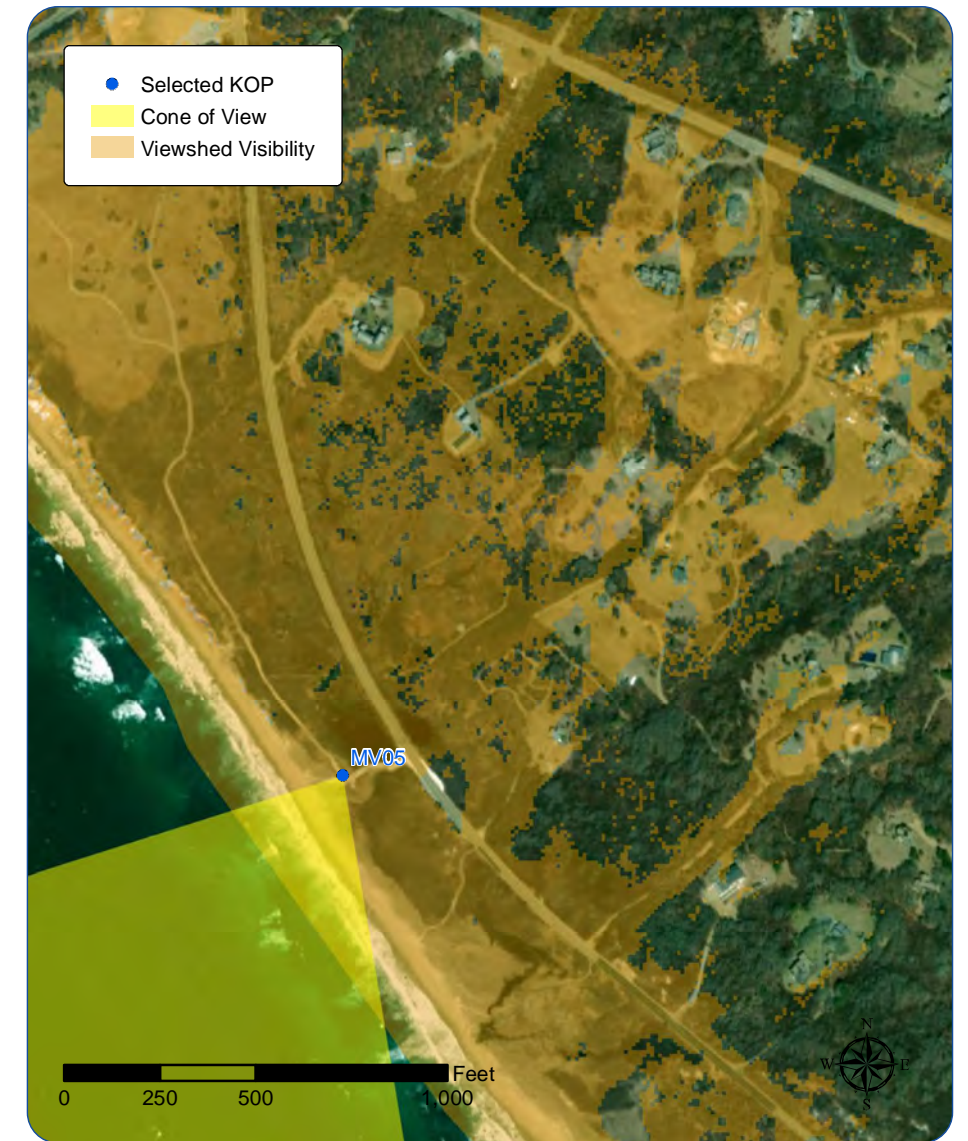
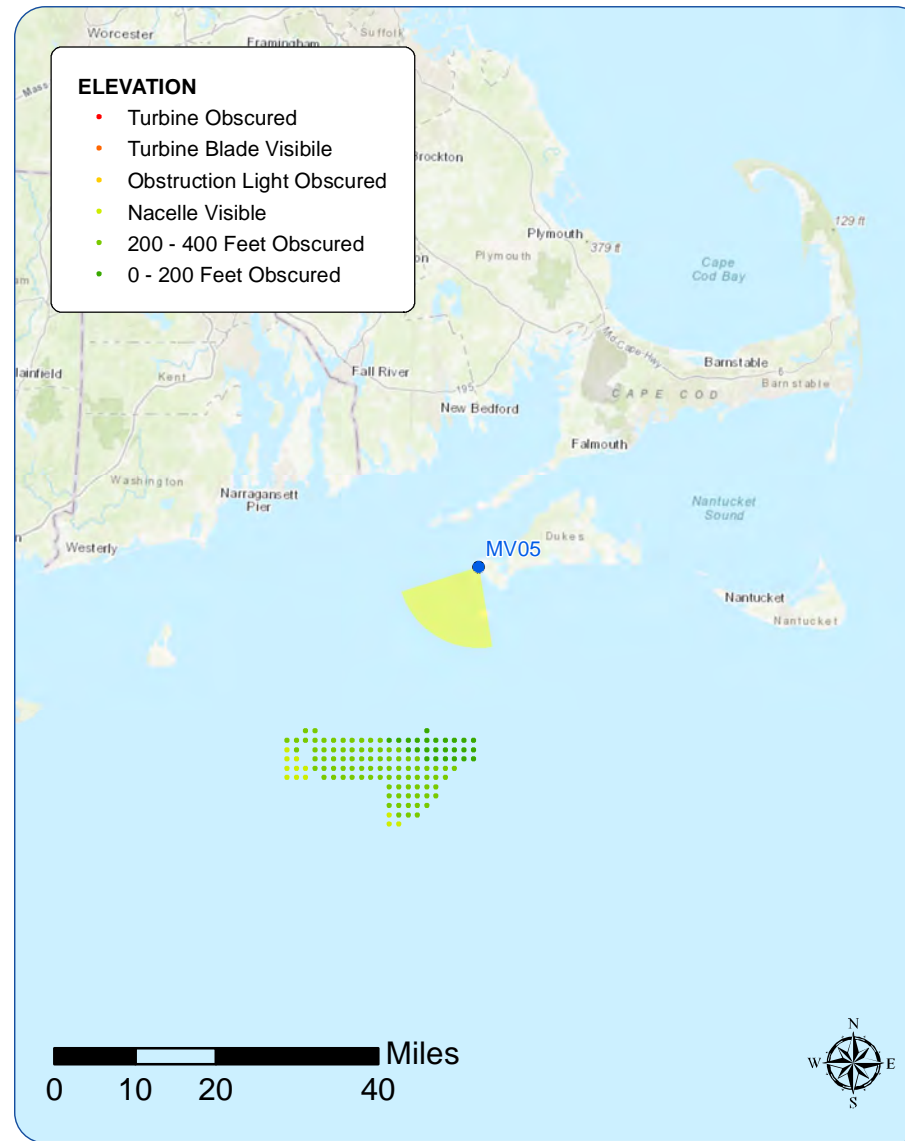
Date Illustrated: 11/25/2017
 Time: 10:04 AM
 Temperature: 57 °F
 Humidity: 69%
 Visibility: >10.0 miles
 Wind Direction: South-Southwest
 Wind Speed: 13.8 mph
 Conditions Observed: Partly Cloudy

Visual Resources

Landscape Similarity Zone: Coastal Dunes
 Viewer Type: Local Residents, Tourists/Vacationers
 Aesthetic Resource: Moshup Beach, Philbin Beach, Gay Head West Tisbury Unit 100 State Scenic Area, Gay Head West Tisbury Unit 94 State Scenic Area

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 23.1 feet AMSL



Viewpoint MV05: View from Moshup Beach, Aquinnah

Existing Conditions



Photosimulation



Existing Conditions



Photosimulation



Aquinnah Overlook

Viewpoint Information

County: Dukes
 Town: Aquinnah
 State: Massachusetts
 Location: Martha's Vineyard
 Coordinates: 41.34731° N, 70.83700° W
 Direction of View: South to Southwest (205.5°)
 Distance to Nearest Visible Turbine: 21.5 miles

Environmental Data

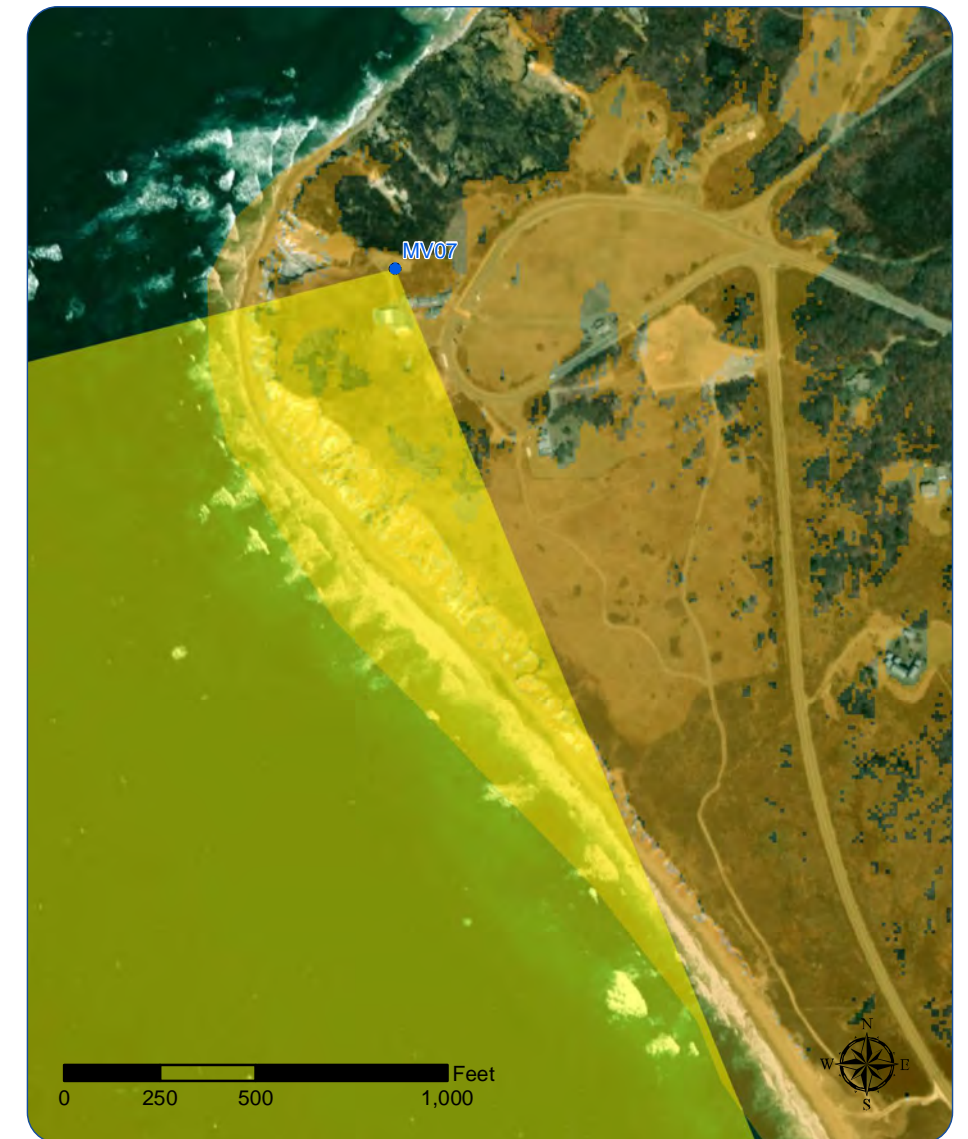
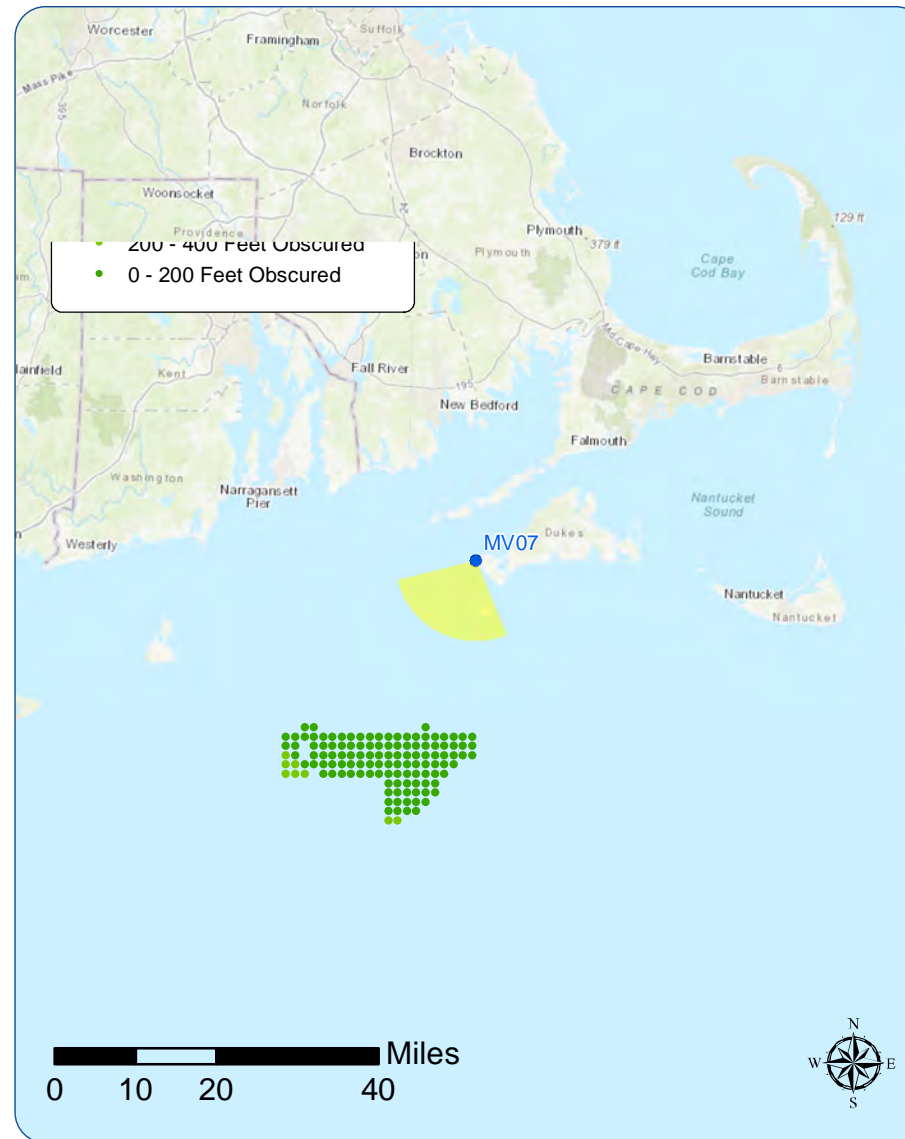
Date Illustrated: 8/4/2017; 11/25/2020
 Time: 8:57 AM; 4:06 PM
 Temperature: 75.0 °F
 Humidity: 76%
 Visibility: >10 miles
 Wind Direction: South
 Wind Speed: 9.2 mph
 Conditions Observed: Partly Cloudy

Visual Resources

Landscape Similarity Zone: Coastal Bluff
 Viewer Type: Local Residents, Tourists/Vacationers
 Aesthetic Resource: Gay Head Cliffs National Natural Landmark, Moshup Beach, Gay Head West Tisbury Unit 100 State Scenic Area, Gay Head West Tisbury Unit 94 State Scenic Area, Edwin DeVries Vanderhoop Homestead, Gay Head Light

Camera Information

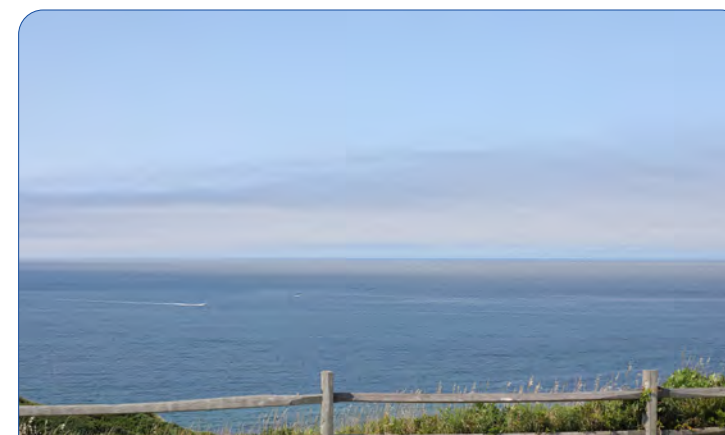
Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 145.5 feet AMSL



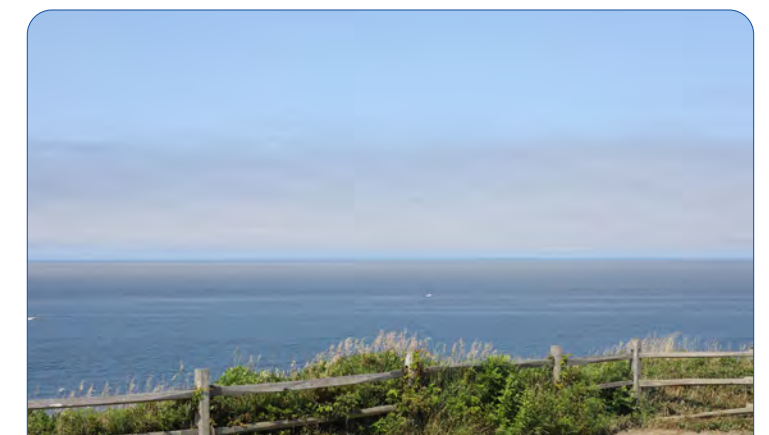
Simulation Photo: View to the South



Simulation Photo: View to the South-Southwest



Simulation Photo: View to the Southwest



Context Photo: View to the West-Southwest

Viewpoint MV07: View from Aquinnah Overlook, Aquinnah, Massachusetts

Existing Conditions



Photosimulation



Existing Conditions



Photosimulation



Existing Conditions



Photosimulation



Photographic Rendering - Sunset Conditions



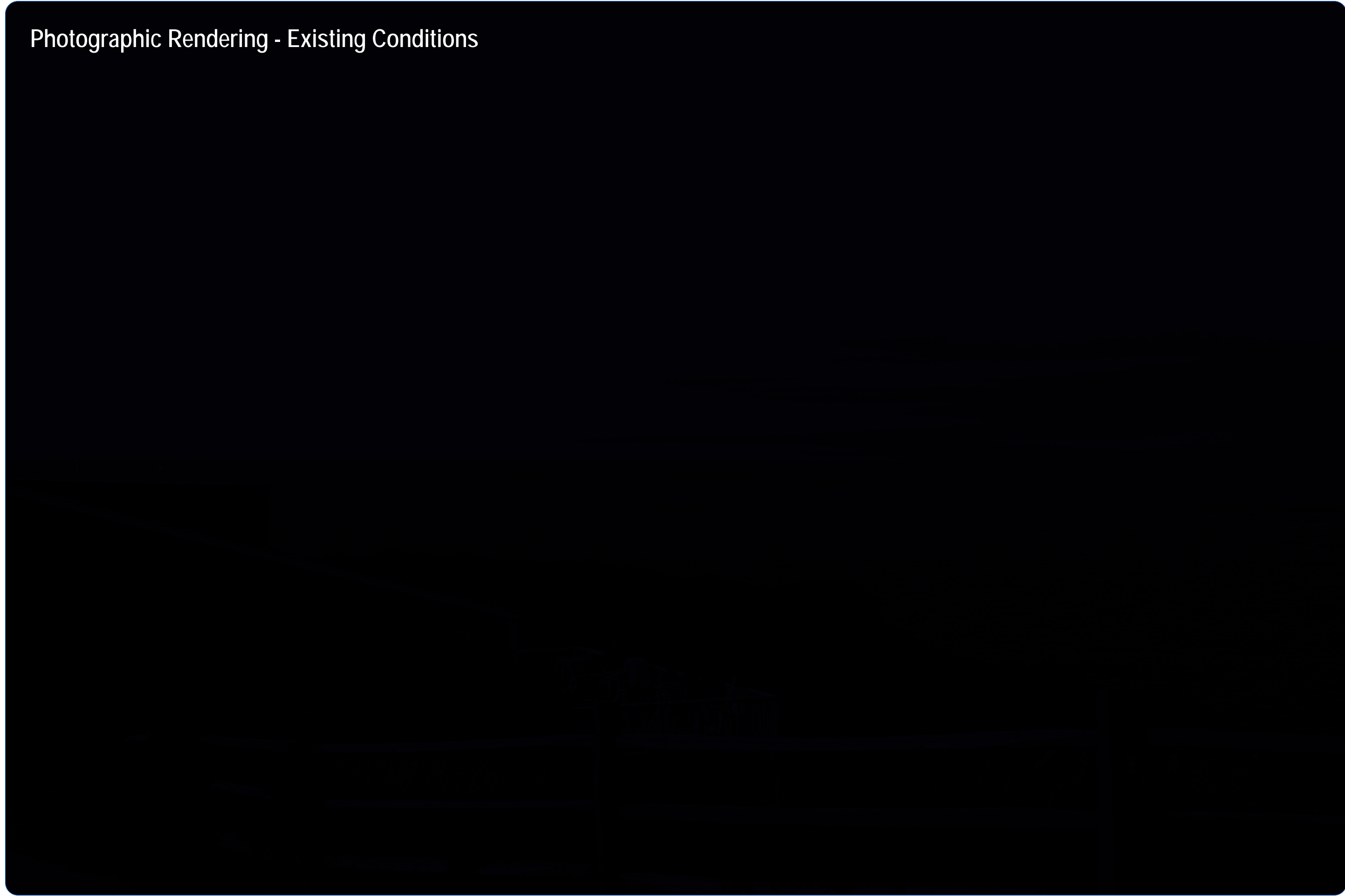
Photographic Rendering - Existing Conditions



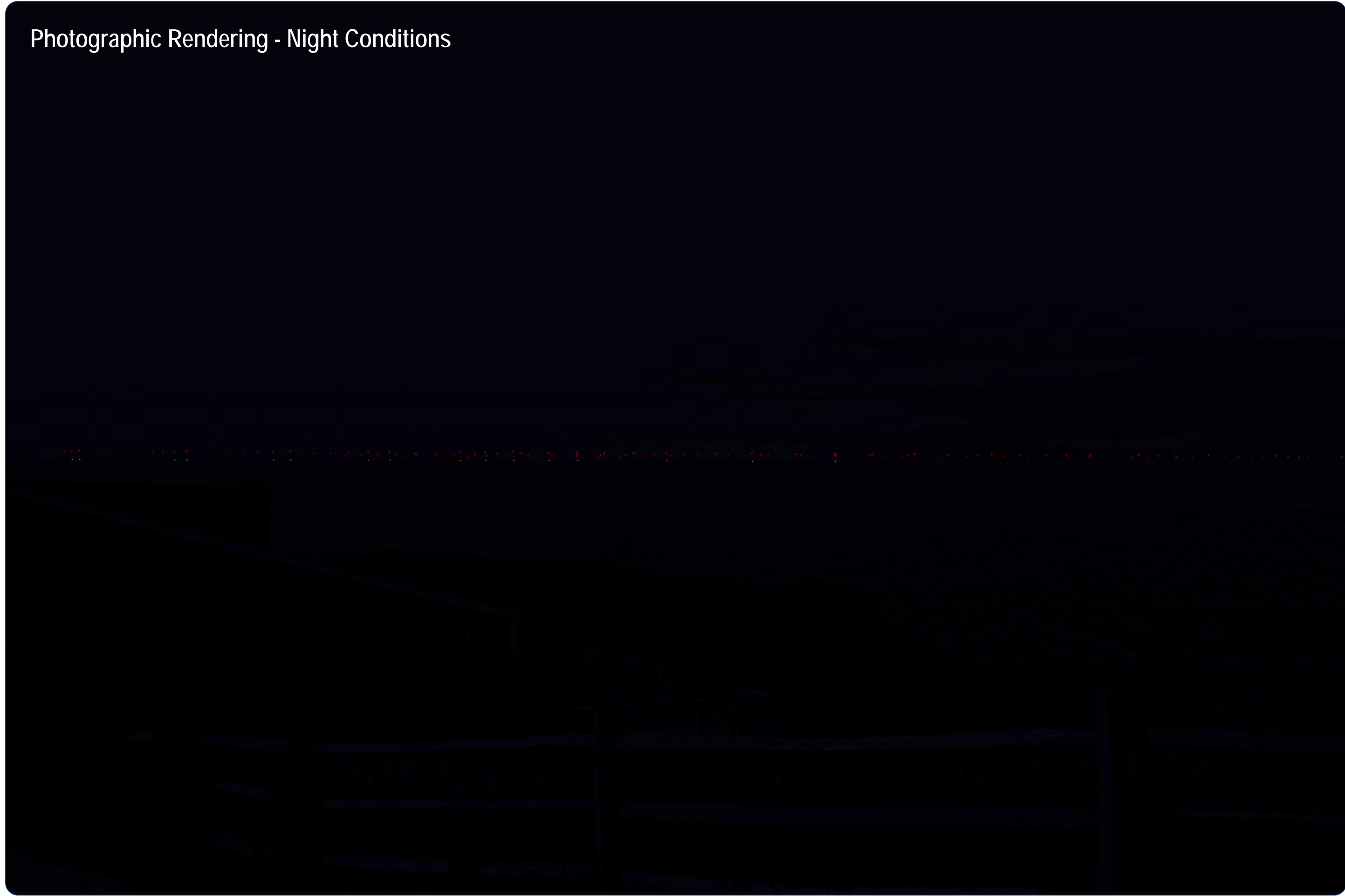
Photographic Rendering - Night Conditions



Photographic Rendering - Existing Conditions



Photographic Rendering - Night Conditions



Gay Head Lighthouse

Viewpoint Information

County: Dukes
 Town: Aquinnah
 State: Massachusetts
 Location: Martha's Vineyard
 Coordinates: 41.34832° N, 70.83455° W
 Direction of View: South to South-Southwest
 (198.8°)
 Distance to Nearest Visible Turbine: 21.6 miles

Environmental Data

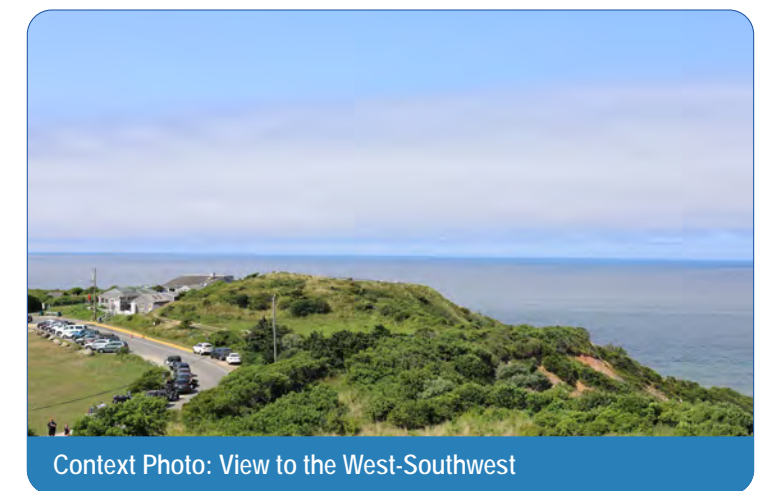
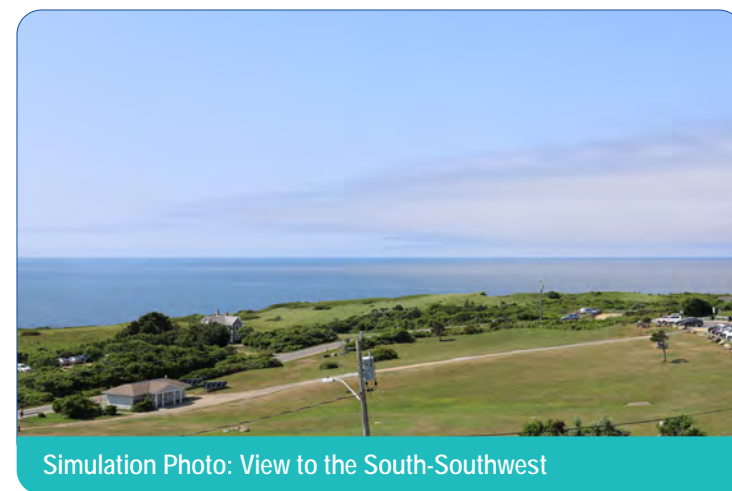
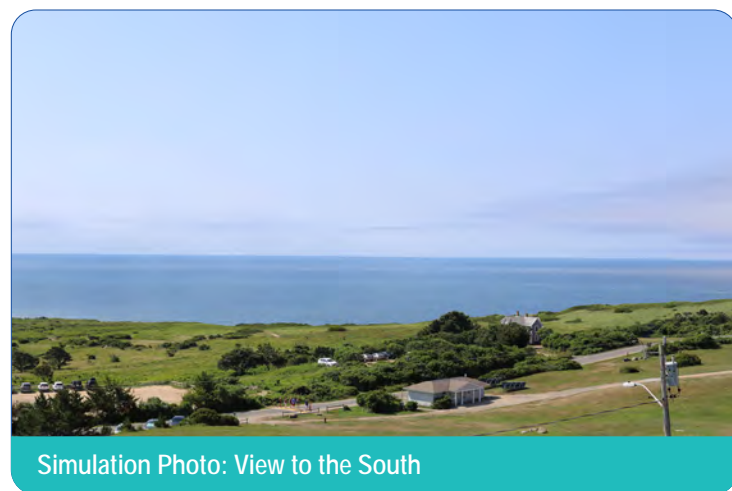
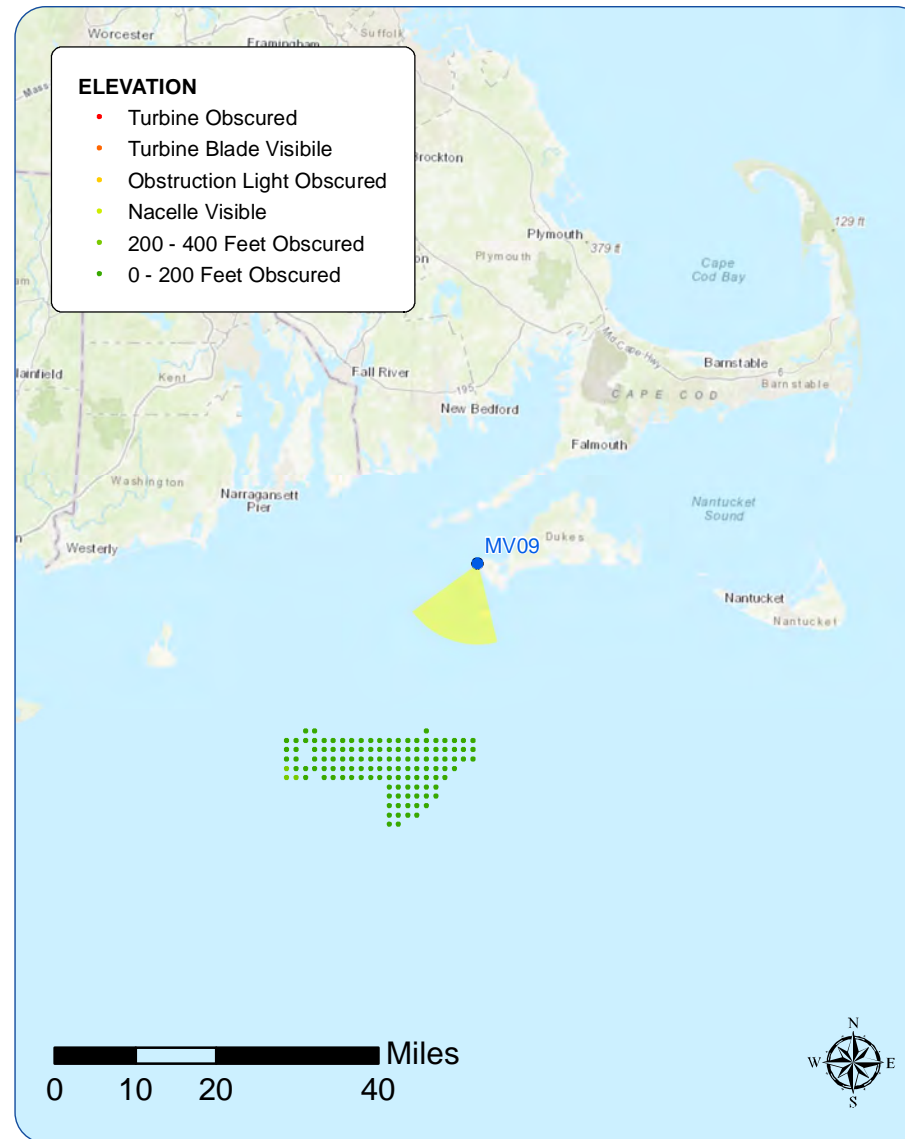
Date Illustrated: 8/4/2017; 12/21/2020
 Time: 9:18 AM; 4:00 PM
 Temperature: 76.0 °F
 Humidity: 74%
 Visibility: >10 miles
 Wind Direction: South
 Wind Speed: 9.2 mph
 Conditions Observed: Partly Cloudy

Visual Resources

Landscape Similarity Zone: Maintained Recreation Area
 Viewer Type: Local Residents, Tourists/Vacationers
 Aesthetic Resource: Gay Head Cliffs National Natural Landmark, Moshup Beach, Gay Head Tisbury Unit 100 State Scenic Area, Gay Head West Tisbury Unit 94 State Scenic Area, Edwin D. Vanderhoop Homestead, Gay Head Light

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 162.1 feet AMSL



Viewpoint MV09: View from Gay Head Lighthouse, Aquinnah, Massachusetts

Existing Conditions



Photosimulation



Existing Conditions



Photosimulation



Photographic Rendering - Sunset Conditions



South Beach State Park

Viewpoint Information

County: Dukes
 Town: Edgartown
 State: Massachusetts
 Location: Martha's Vineyard
 Coordinates: 41.34982° N, 70.53103° W
 Direction of View: Southwest (229.8°)
 Distance to Nearest Visible Turbine: 27.1 miles

Environmental Data

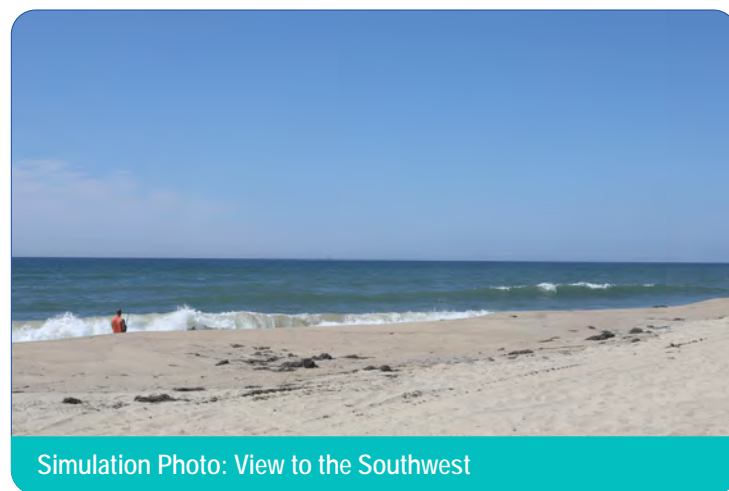
Date Illustrated: 8/9/2017
 Time: 9:42 AM
 Temperature: 79.0 °F
 Humidity: 40%
 Visibility: >10.0 miles
 Wind Direction: Variable
 Wind Speed: 4.6 mph
 Conditions Observed: Partly cloudy

Visual Resources

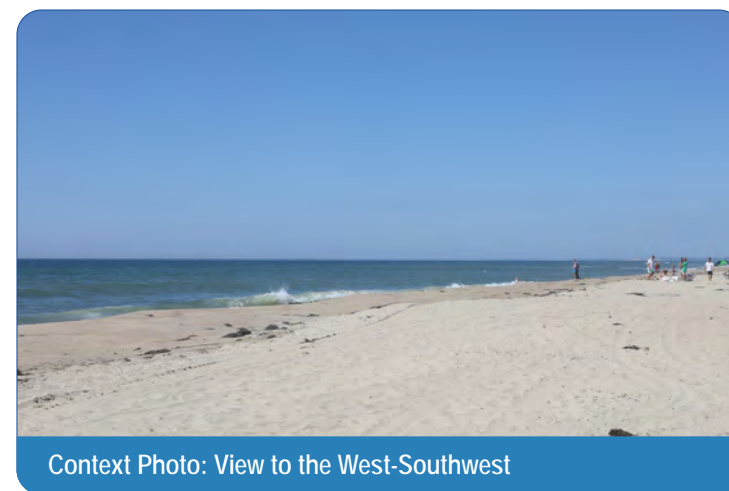
Landscape Similarity Zone: Shoreline Beach
 Viewer Type: Local Residents, Tourists/Vacationers
 Aesthetic Resource: South Beach State Park

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 17.0 feet AMSL



Simulation Photo: View to the Southwest



Context Photo: View to the West-Southwest



Context Photo: View to the West-Northwest



Context Photo: View to the Northwest

Viewpoint MV10: View from South Beach State Park, Edgartown, Massachusetts

Existing Conditions



Photosimulation



Wasque Point

Viewpoint Information

County: Dukes
 Town: Edgartown
 State: Massachusetts
 Location: Martha's Vineyard
 Coordinates: 41.35082° N, 70.46179° W
 Direction of View: Southwest (234.2°)
 Distance to Nearest Visible Turbine: 29.4 miles

Environmental Data

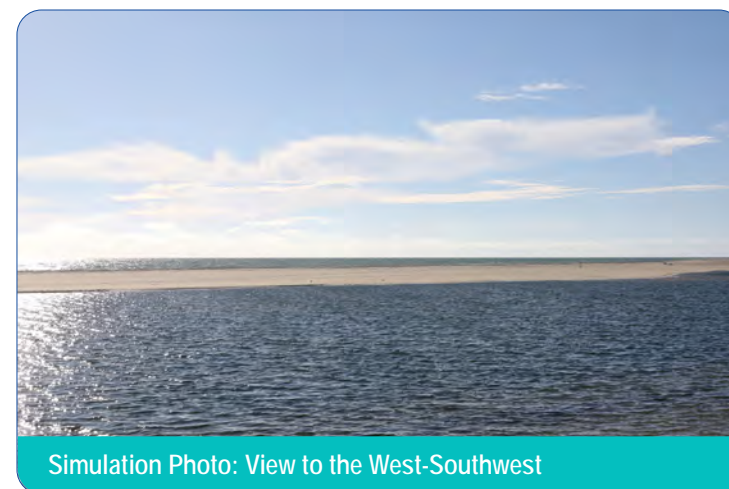
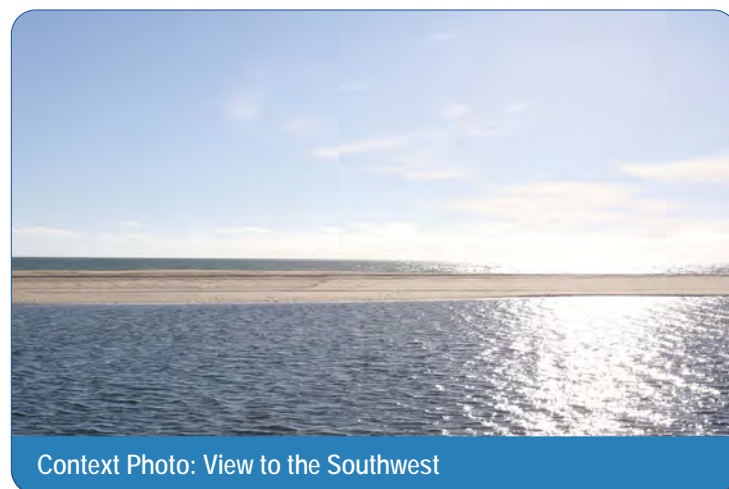
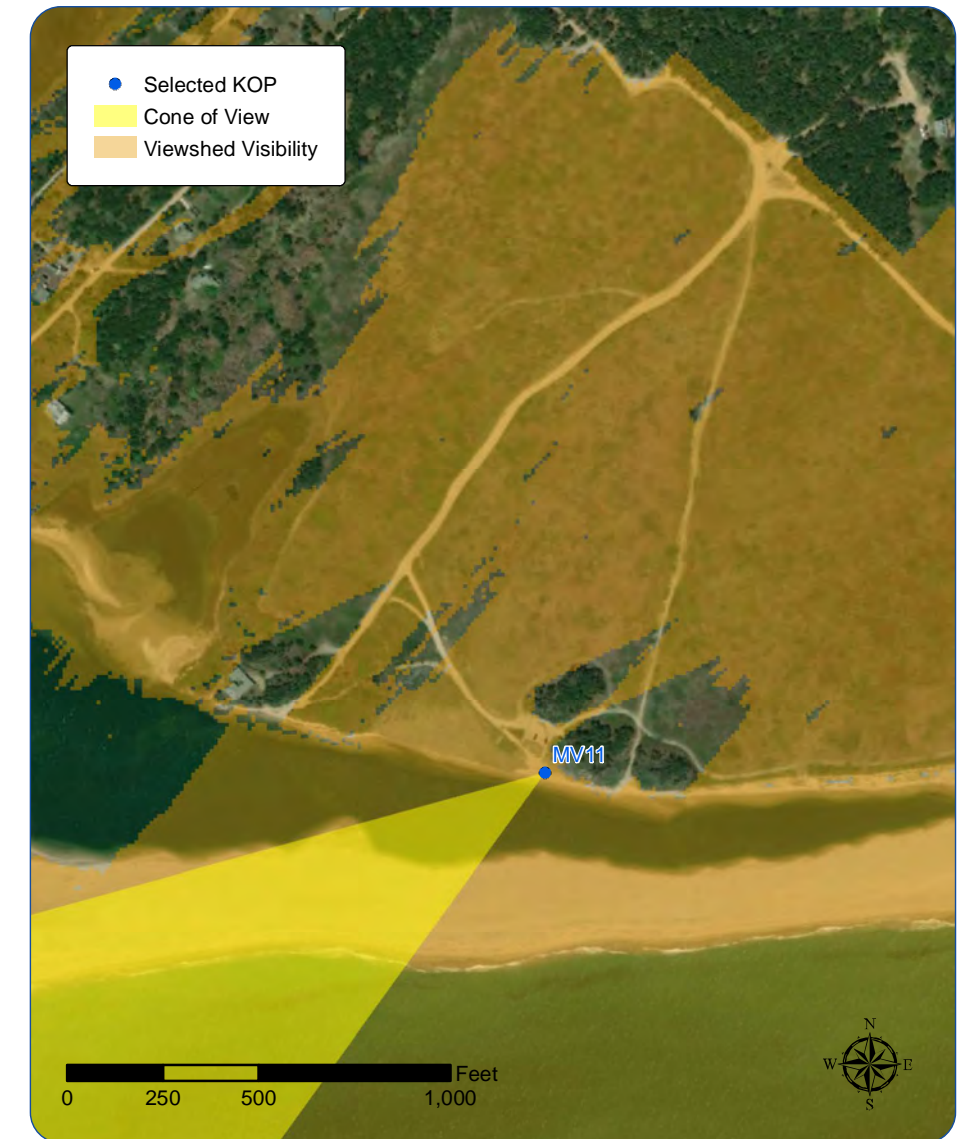
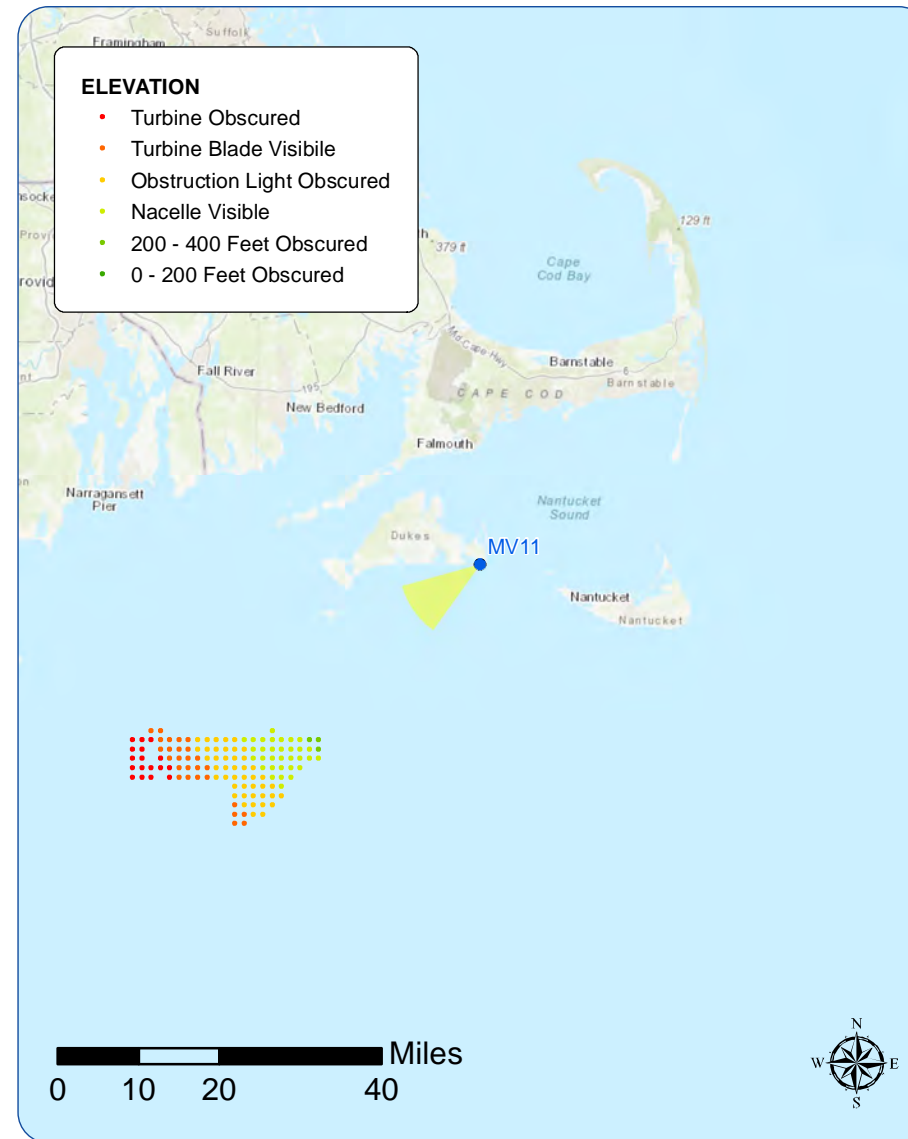
Date Illustrated: 11/25/2017
 Time: 12:32 PM
 Temperature: 57.0 °F
 Humidity: 69%
 Visibility: >10.0 miles
 Wind Direction: SSW
 Wind Speed: 18.0 mph
 Conditions Observed: Clear

Visual Resources

Landscape Similarity Zone: Shoreline Beach
 Viewer Type: Local Residents, Tourists/Vacationers
 Aesthetic Resource: Wasque Swim Beach

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 13.6 feet AMSL



Viewpoint MV11: View from Wasque Point, Edgartown, Massachusetts

Existing Conditions



Photosimulation



Peaked Hill Reservation

Viewpoint Information

County: Dukes
 Town: Chilmark
 State: Massachusetts
 Location: Martha's Vineyard
 Coordinates: 41.35521° N, 70.73535° W
 Direction of View: South-Southwest (212.0°)
 Distance to Nearest Visible Turbine: 22.9 miles

Environmental Data

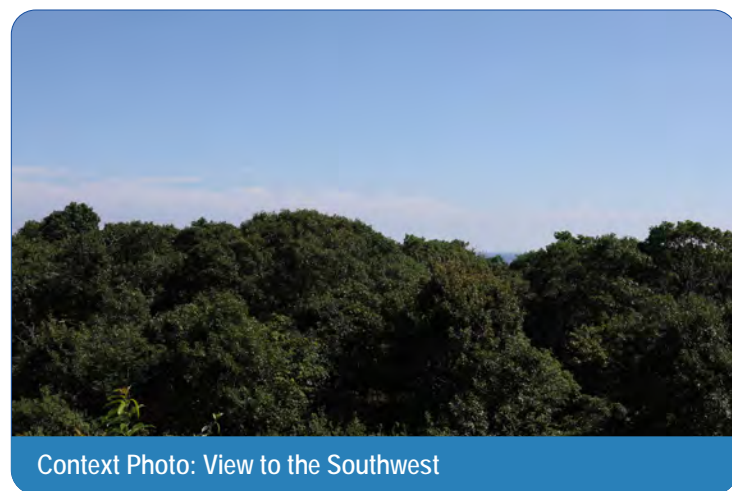
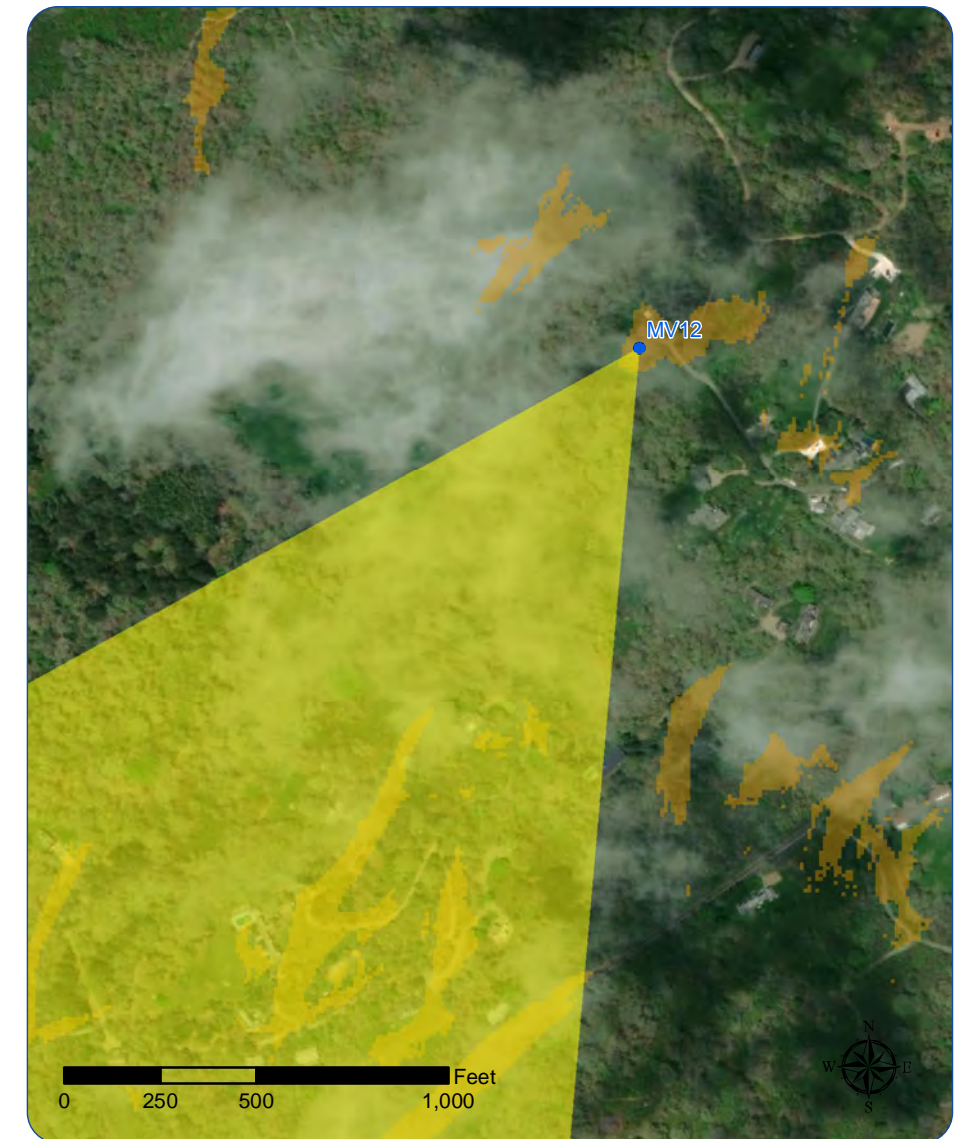
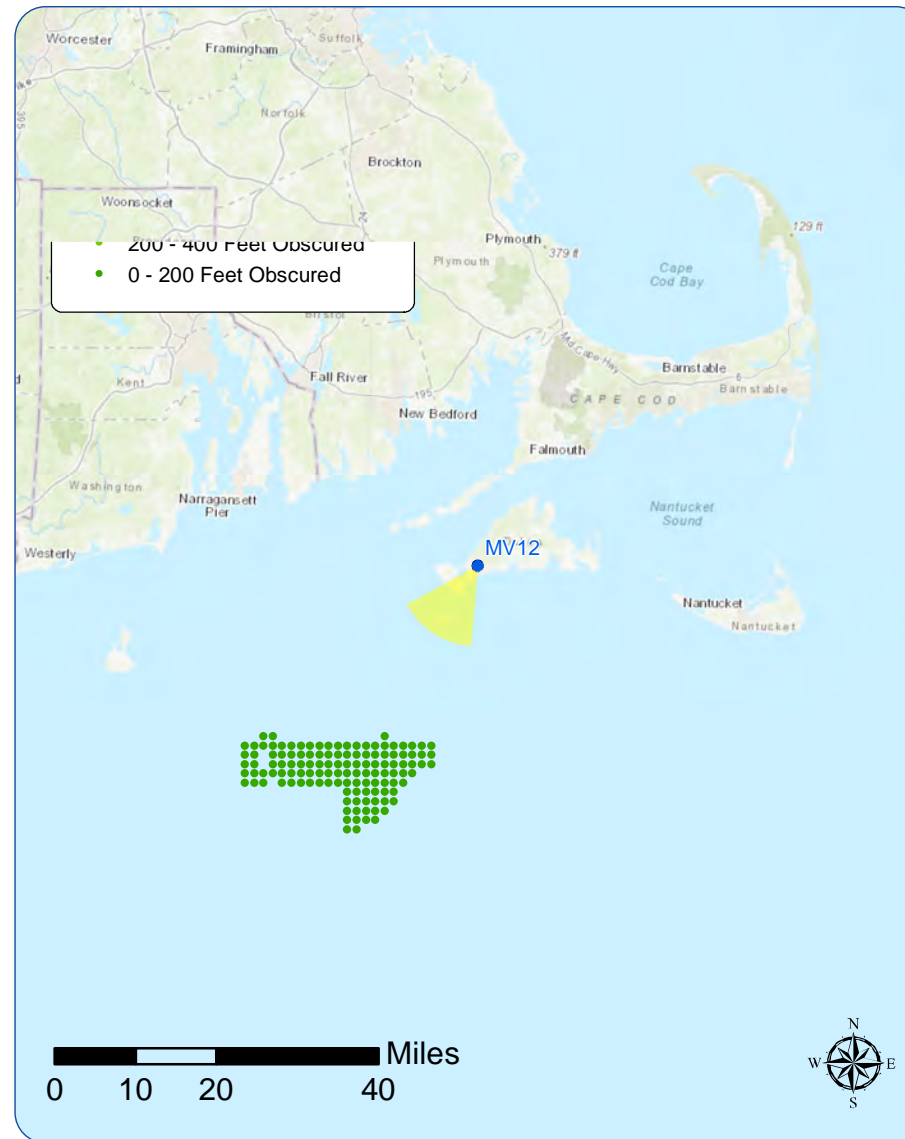
Date Illustrated: 8/9/2017; 12/21/2020
 Time: 2:31 PM; 4:00 PM
 Temperature: 77.0 °F
 Humidity: 46%
 Visibility: >10 miles
 Wind Direction: Southwest
 Wind Speed: 10 mph
 Conditions Observed: Clear

Visual Resources

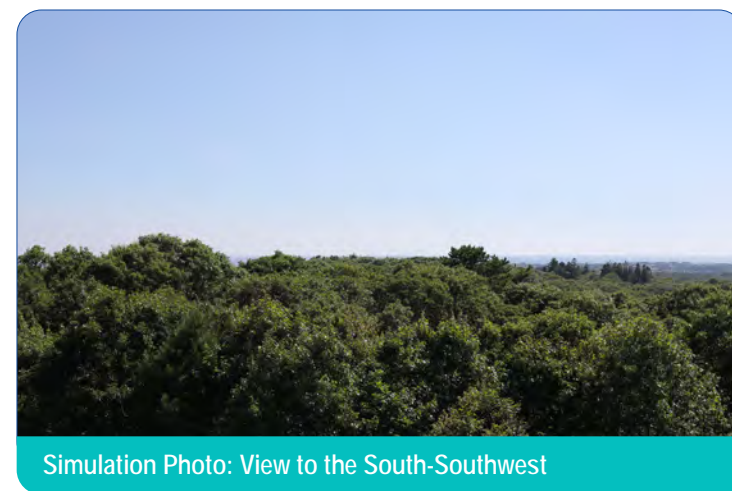
Landscape Similarity Zone: Forest
 Viewer Type: Local Residents, Tourists/Vacationers
 Aesthetic Resource: Identified by the Wampanoag of Gay Head

Camera Information

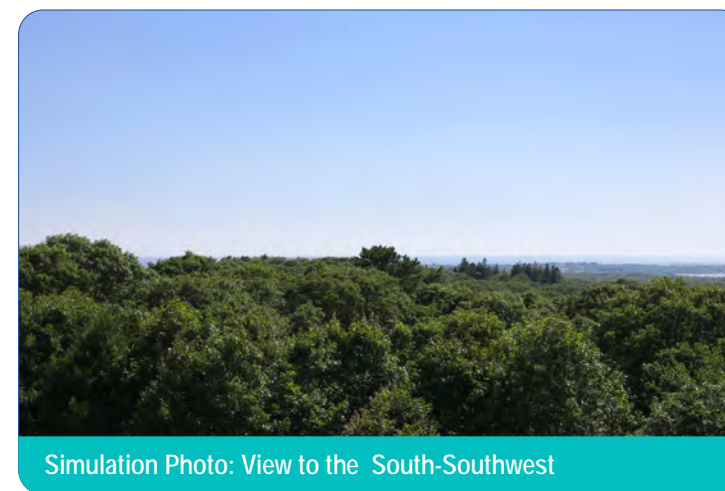
Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 305.1 feet AMSL



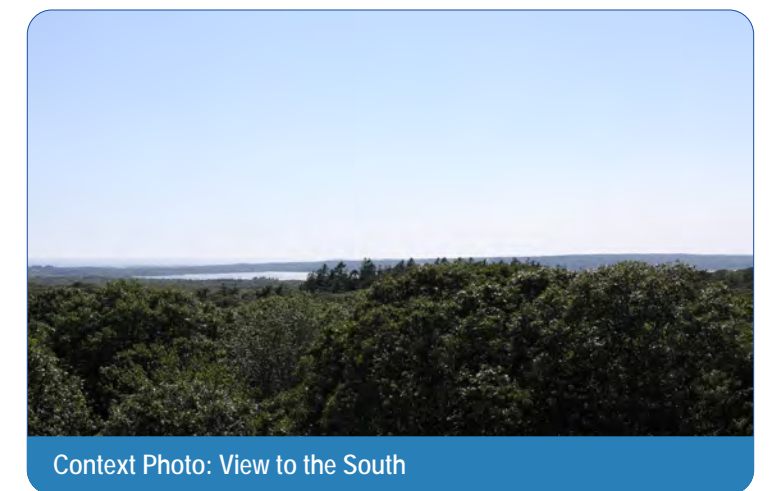
Context Photo: View to the Southwest



Simulation Photo: View to the South-Southwest



Simulation Photo: View to the South-Southwest



Context Photo: View to the South

Existing Conditions



Photosimulation



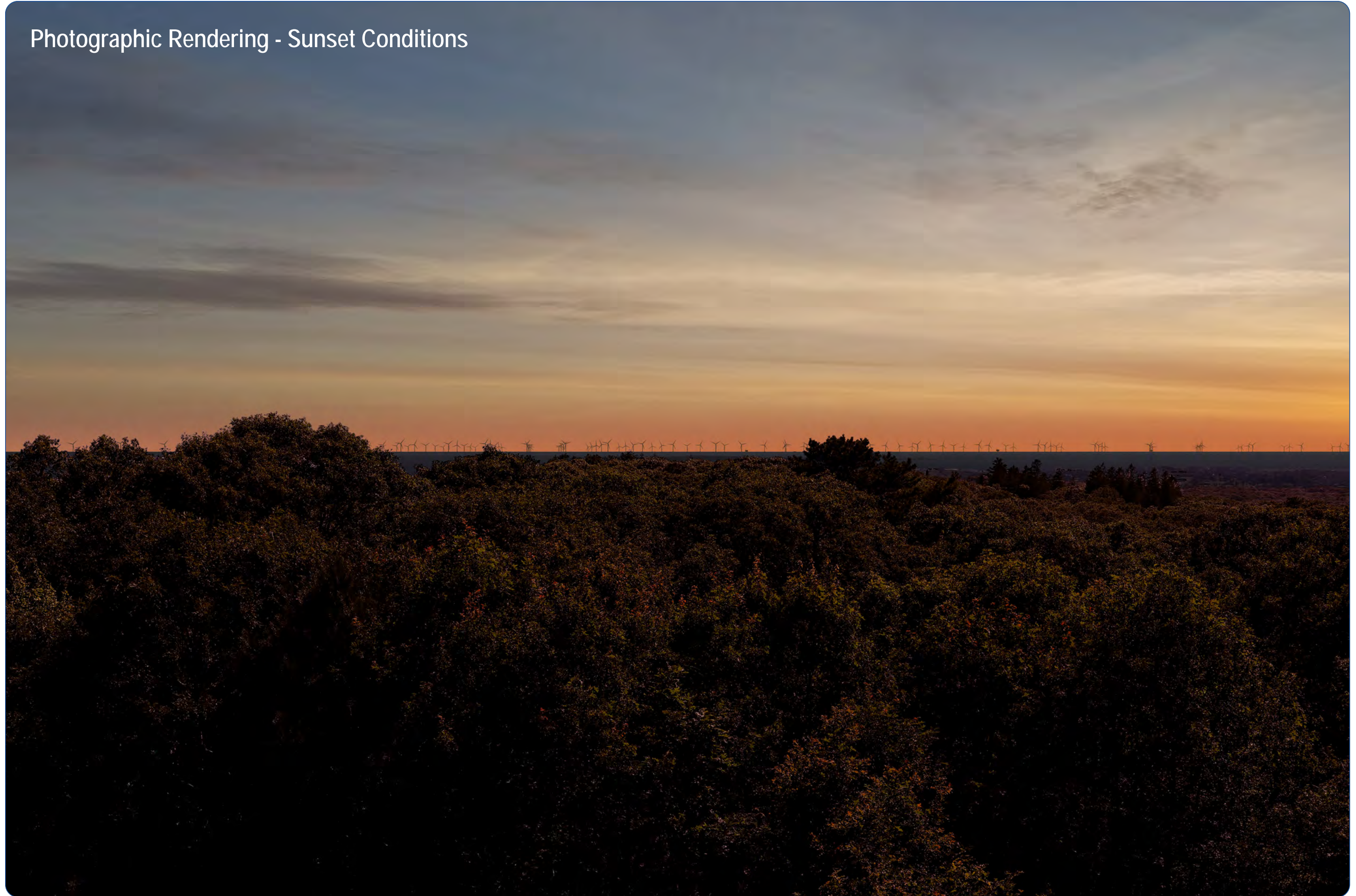
Existing Conditions



Photosimulation



Photographic Rendering - Sunset Conditions



Edwin DeVries Vanderhoop Homestead

Viewpoint Information

County: Dukes
 Town: Aquinnah
 State: Massachusetts
 Location: Martha's Vineyard
 Coordinates: 41.34598° N, 70.83547° W
 Direction of View: South-Southwest (197.2°)
 Distance to Nearest Visible Turbine: 21.5 miles

Environmental Data

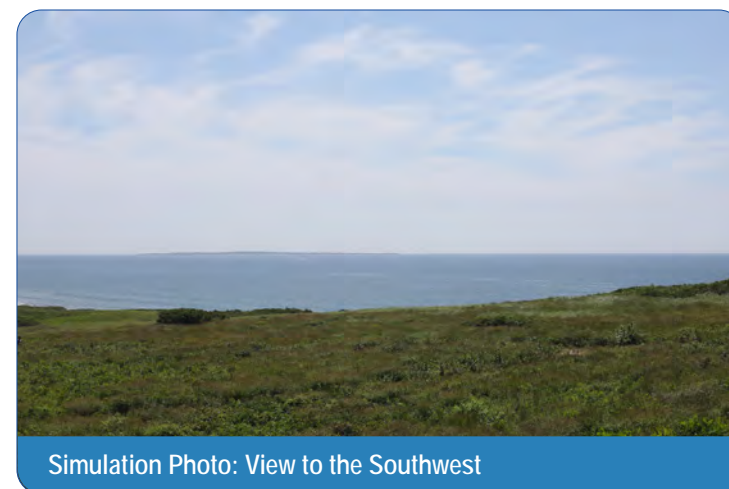
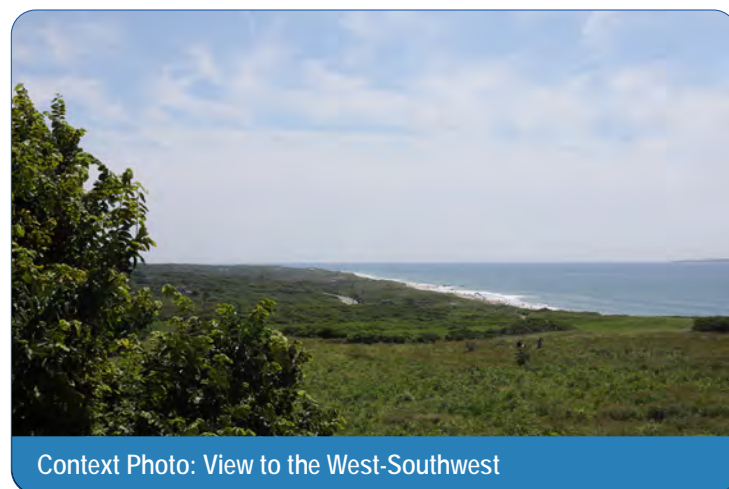
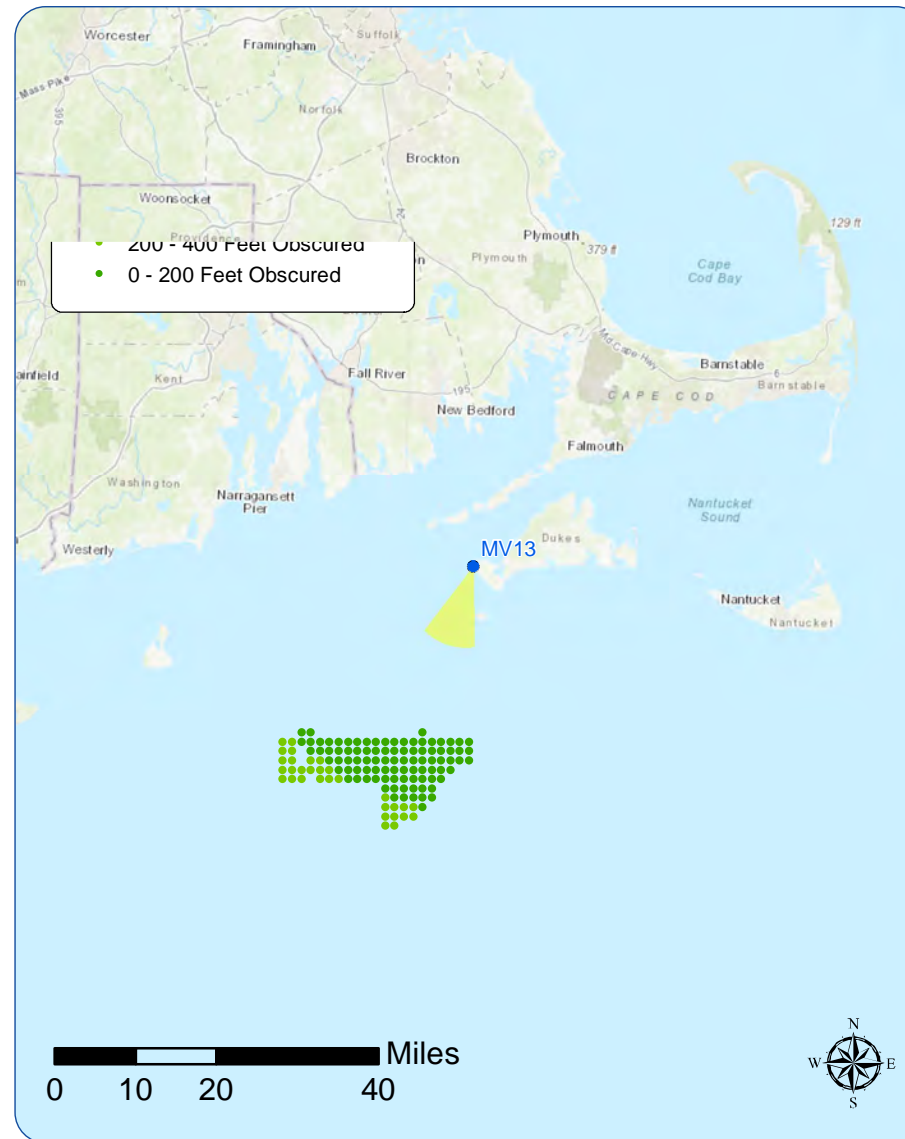
Date Illustrated: 8/9/2017
 Time: 11:43 AM
 Temperature: 77.0 °F
 Humidity: 60%
 Visibility: >10.0 miles
 Wind Direction: SSW
 Wind Speed: 12 mph
 Conditions Observed: Partly Cloudy

Visual Resources

Landscape Similarity Zone: Coastal Bluff
 Viewer Type: Local Residents, Tourists/Vacationers
 Aesthetic Resource: Gay Head Cliffs NNL, Moshup Beach, Gay Head West Tisbury Unit, 100, Gay Head West Tisbury Unit, 94, Vanderhoop, Edwin DeVries Homestead, Gay Head Light

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 17.0 feet AMSL



Viewpoint MV13: View from Edwin DeVries Vanderhoop Homestead

Existing Conditions



Photosimulation



Madaket Beach

Viewpoint Information

County: Nantucket
 Town: Nantucket
 State: Massachusetts
 Location: Nantucket
 Coordinates: 41.27018° N, 70.20135° W
 Direction of View: West-Southwest (245.8°)
 Distance to Nearest Visible Turbine: 37.0 miles

Environmental Data

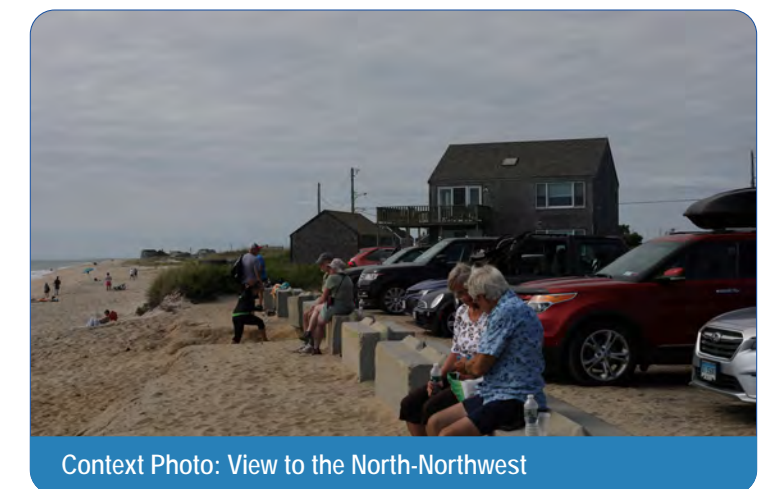
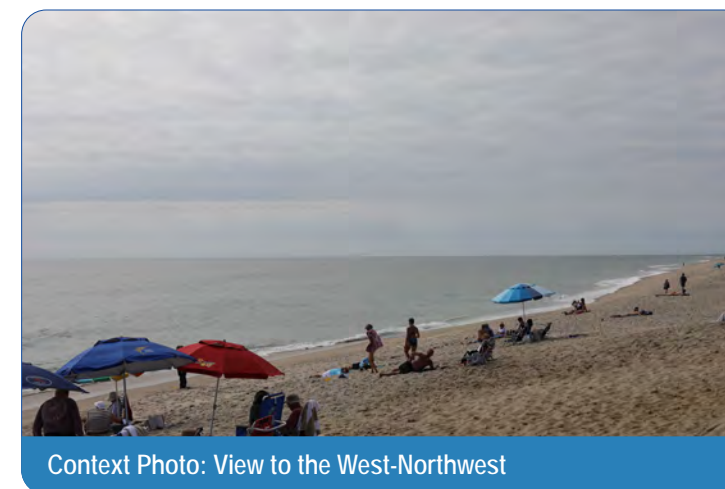
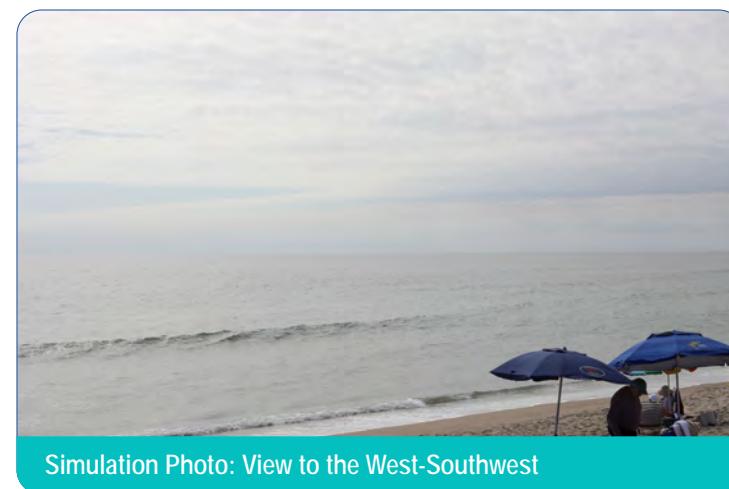
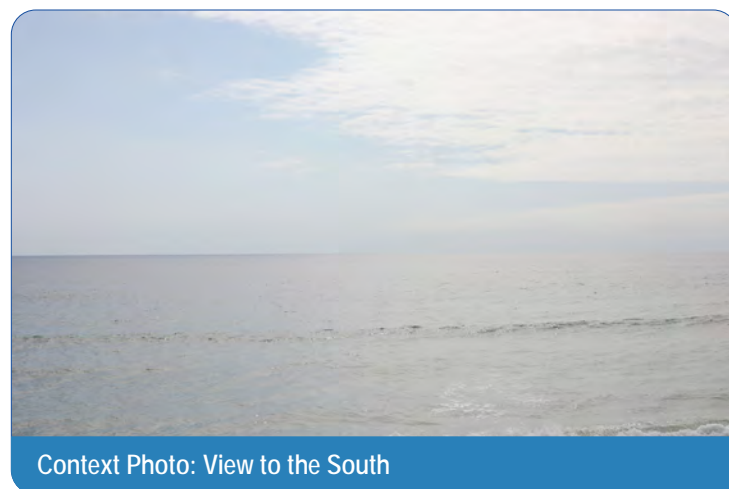
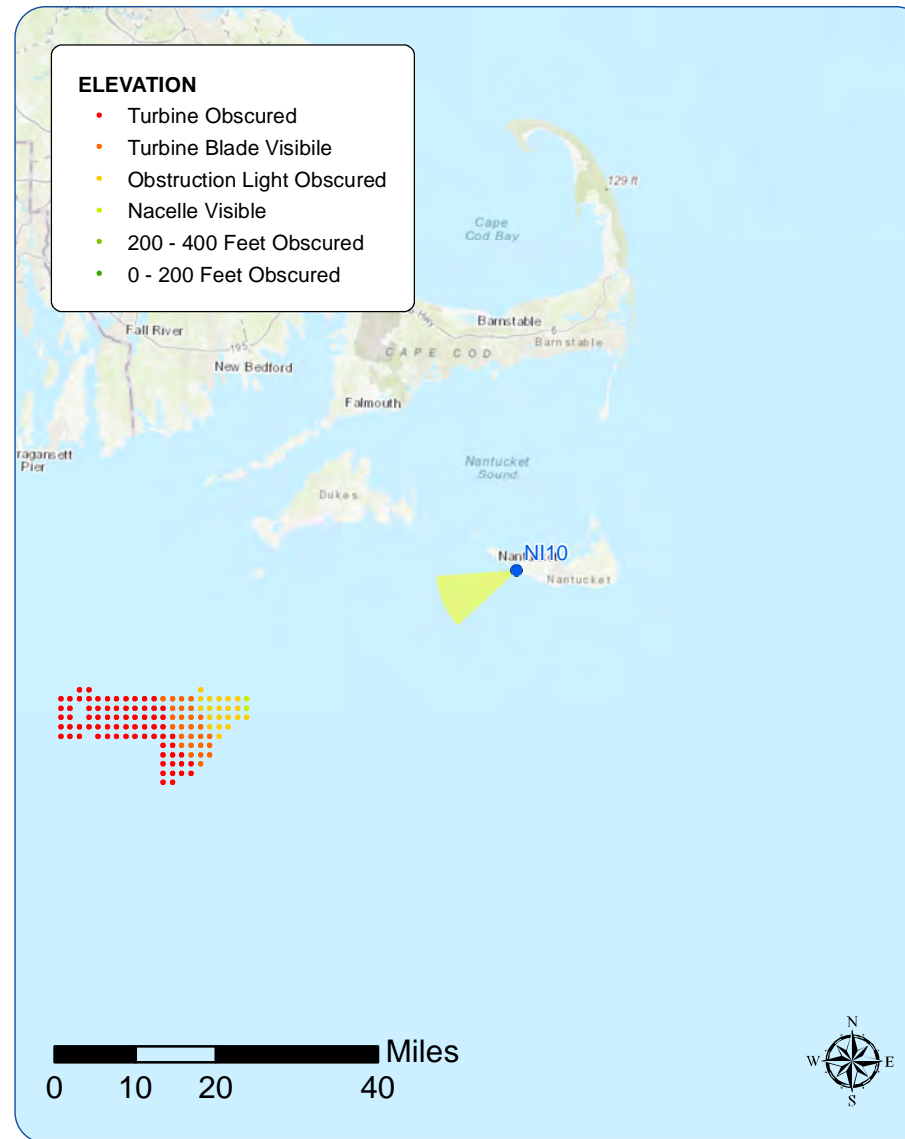
Date Represented: 9/10/2019
 Time Represented: 1:44 PM
 Temperature: 54 °F
 Humidity: 64%
 Visibility: >10 miles
 Wind Direction: SSW
 Wind Speed: 12 mph
 Conditions Observed: Overcast

Visual Resources

Landscape Similarity Zone: Shoreline Beach
 User Group: Local Residents, Tourists/Vacationers
 Aesthetic Resource: Madaket Public Beach, Nantucket Historic District

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 20.6 feet AMSL



Viewpoint NI10: View from Madaket Beach, Nantucket

Existing Conditions



Photosimulation



Photographic Rendering - Clear Conditions



Nomans Land Island National Wildlife Refuge

Viewpoint Information

County: Dukes
 Town: Chilmark
 State: Massachusetts
 Location: Nomans Land Island
 Coordinates: 41.25712° N, 70.83100° W
 Direction of View: South-Southwest (205°)
 Distance to Nearest Visible Turbine: 15.6 miles

Environmental Data

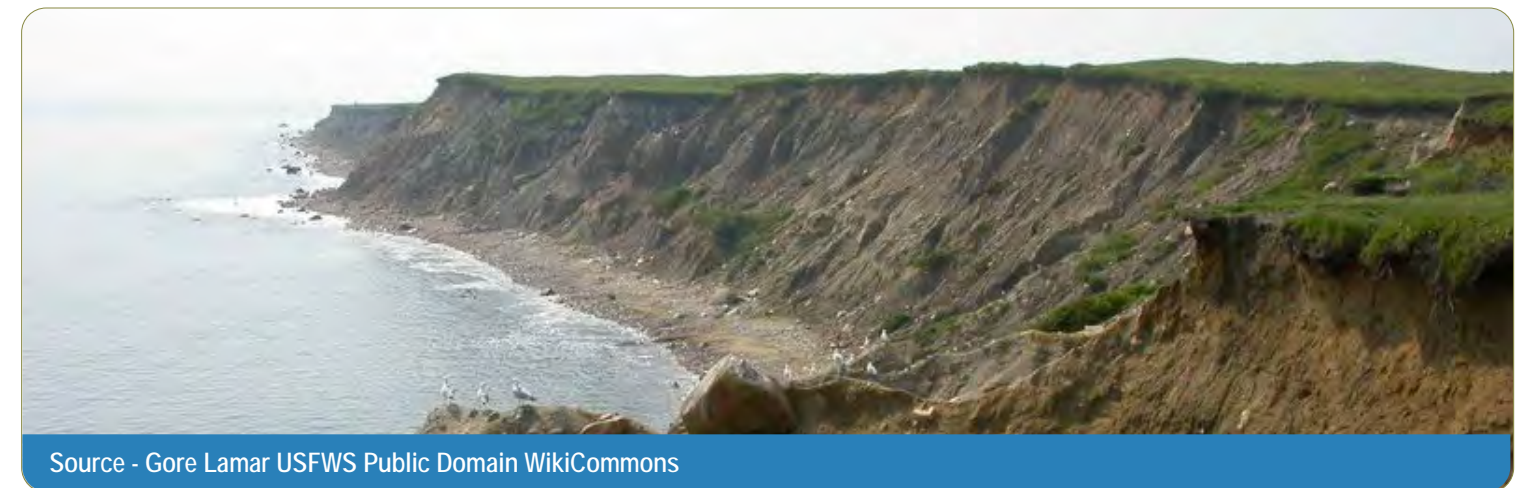
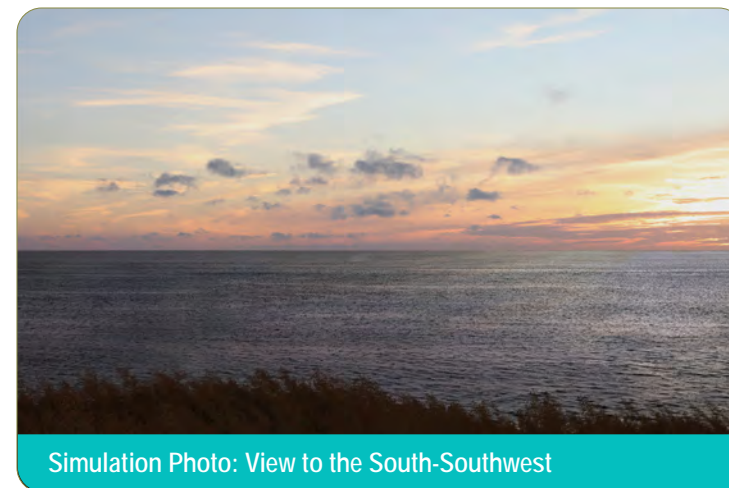
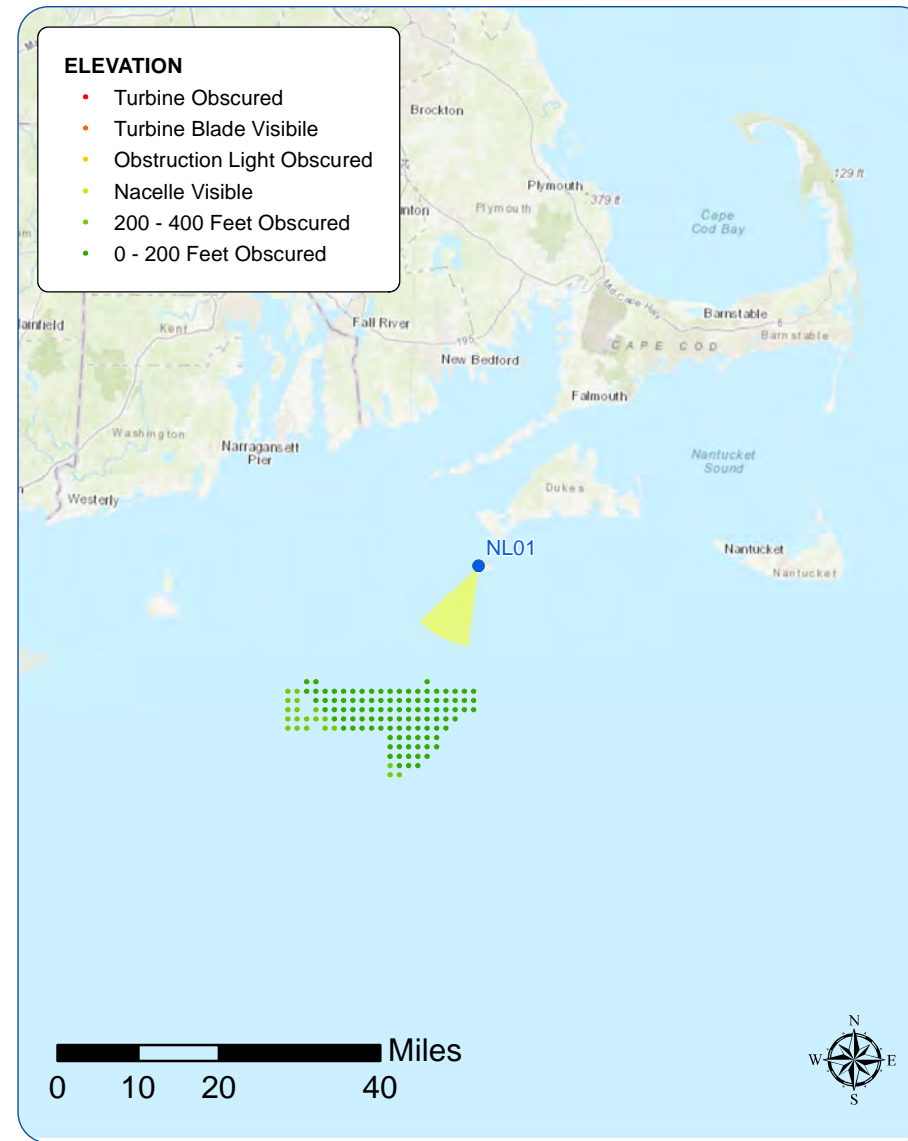
Date Represented: 12/12/2017
 Time Represented: 4:10 PM
 Temperature: NA
 Humidity: NA
 Visibility: >10.0 miles
 Wind Direction: East-Southeast
 Wind Speed: NA
 Conditions Observed: Cloudy

Visual Resources

Landscape Similarity Zone: Coastal Bluff
 Viewer Type: No Access
 Aesthetic Resource: Nomans Land Island National Wildlife Refuge

Camera Information

Not Applicable



Viewpoint NL01: View from Nomans Land Island NWR, Chilmark

Photographic Rendering - Existing Conditions



Photographic Rendering - Sunset Conditions



Brenton Point State Park

Viewpoint Information

County: Newport
 Town: Newport
 State: Rhode Island
 Location: Aquidneck Island
 Coordinates: 41.45037° N, 71.35476° W
 Direction of View: South-Southeast to South-Southst (157.5°)
 Distance to Nearest Visible Turbine: 28.9 miles

Environmental Data

Date Illustrated: 7/26/2017
 Time: 4:45 PM
 Temperature: 72.0 °F
 Humidity: 68%
 Visibility: >10 miles
 Wind Direction: South
 Wind Speed: 8.1 mph
 Conditions Observed: Clear

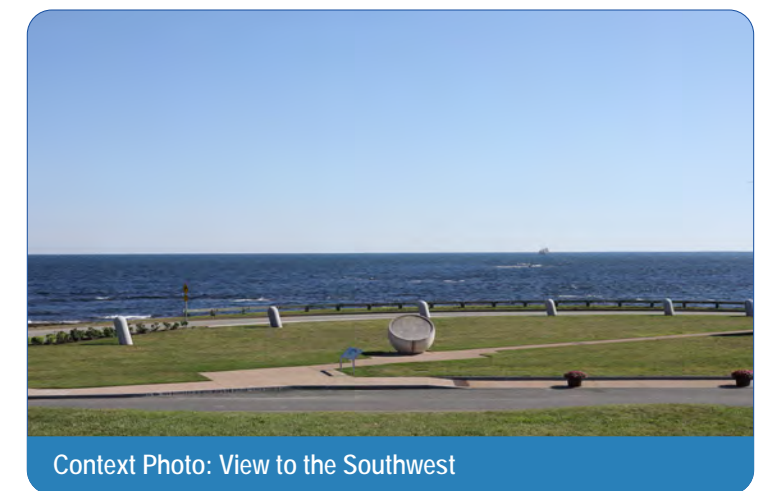
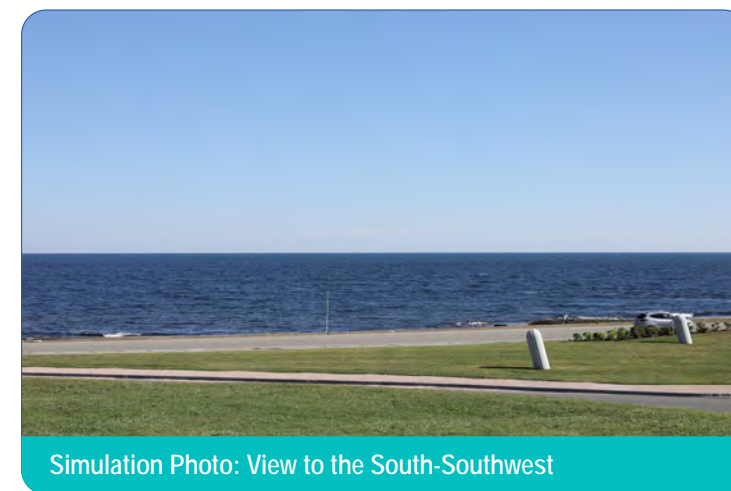
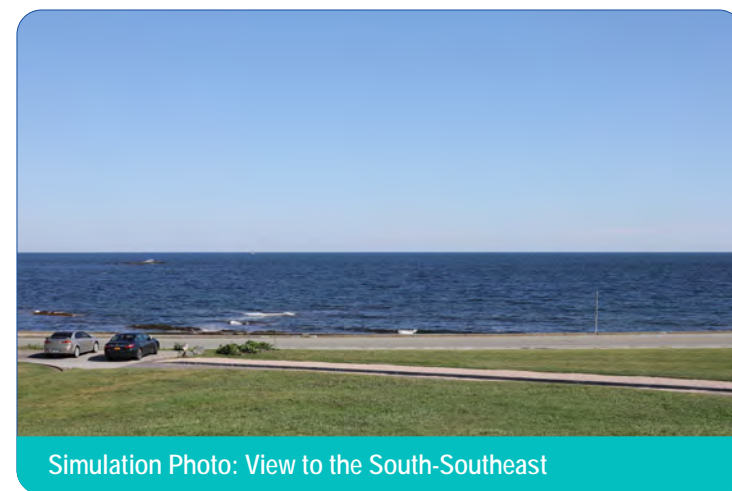
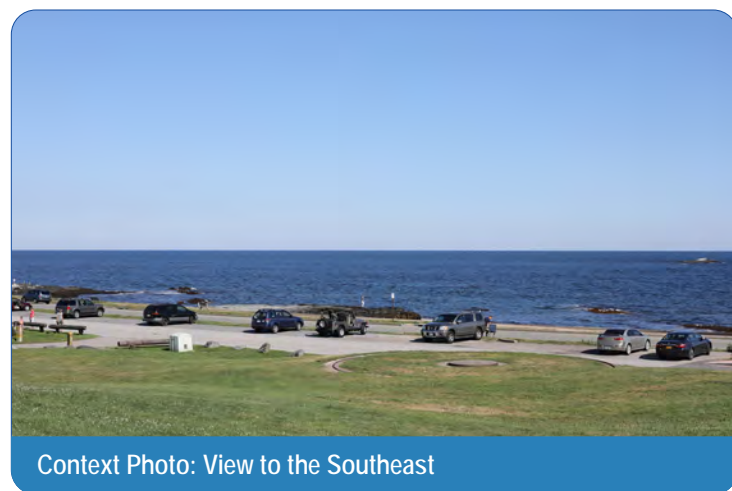
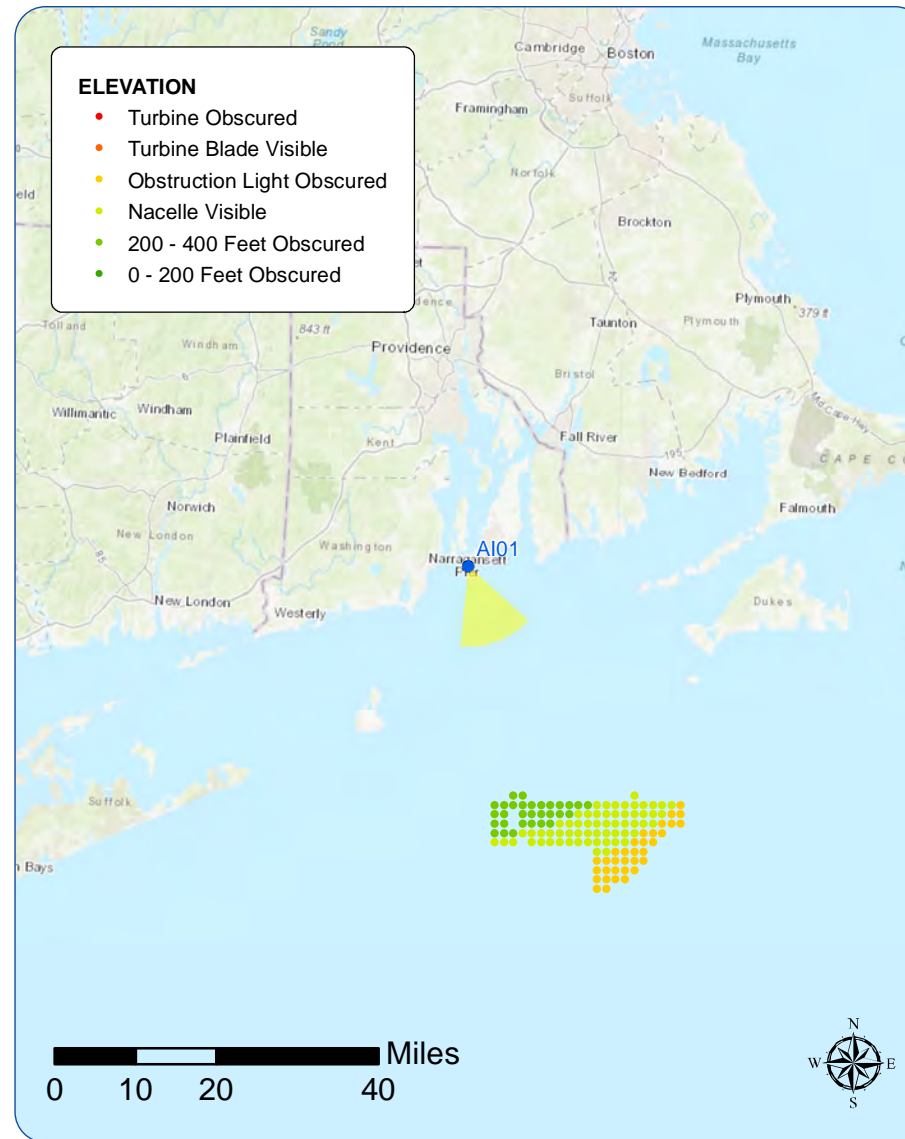
Visual Resources

Landscape Similarity Zone: Maintained Recreation Area
 User Group: Local Residents, Tourists/Vacationers, Fishing Community
 Aesthetic Resource: Brenton Point State Fish and Boat Access, Brenton Point State Park, Newport/Ocean Drive State Scenic Area, Ocean Drive Historic District

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 33.9 feet AMSL

Notes: The Block Island Wind Farm is 23.8 miles from this location. Visibility was documented during field review.



Viewpoint AI01: View from Brenton Point State Park, Newport

Existing Conditions



Photosimulation



Existing Conditions



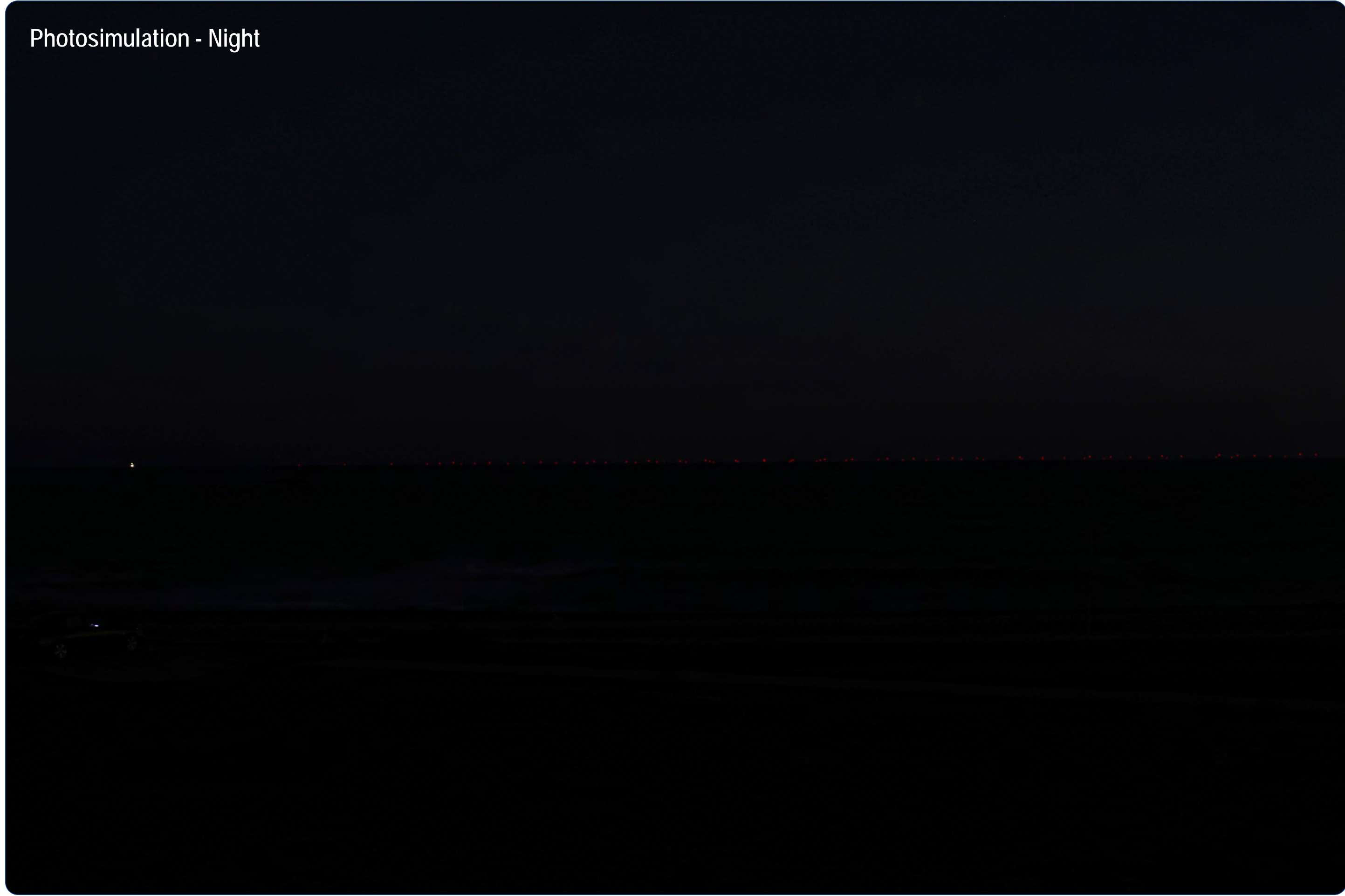
Photosimulation



Existing Conditions - Night



Photosimulation - Night



Newport Cliff Walk

Viewpoint Information

County: Newport
 Town: Newport
 State: Rhode Island
 Location: Aquidneck Island
 Coordinates: 41.45119° N, 71.31157° W
 Direction of View: Southeast to South-Southeast (156.3°)
 Distance to Nearest Visible Turbine: 28.6 miles

Visual Resources

Landscape Similarity Zone: Maintained Recreation Area, Shoreline Residential
 User Group: Local Residents, Tourists/Vacationers
 Aesthetic Resource: Cliff Walk National Recreation Trail, Newport/Ocean Drive State Scenic Area, Newport Historic District

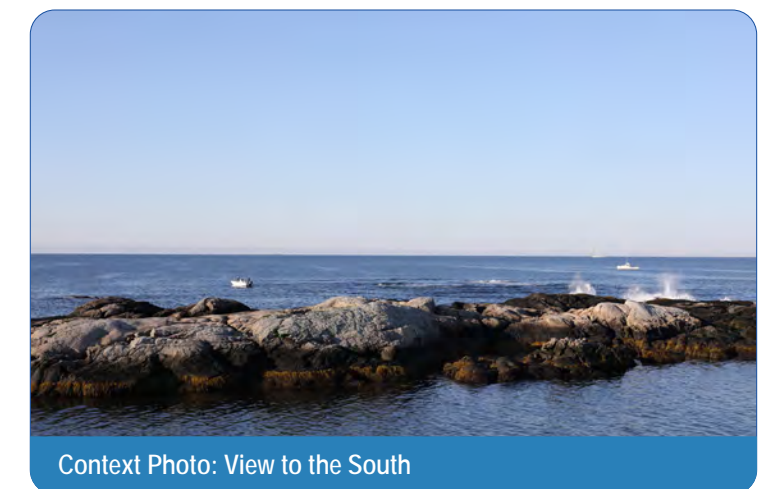
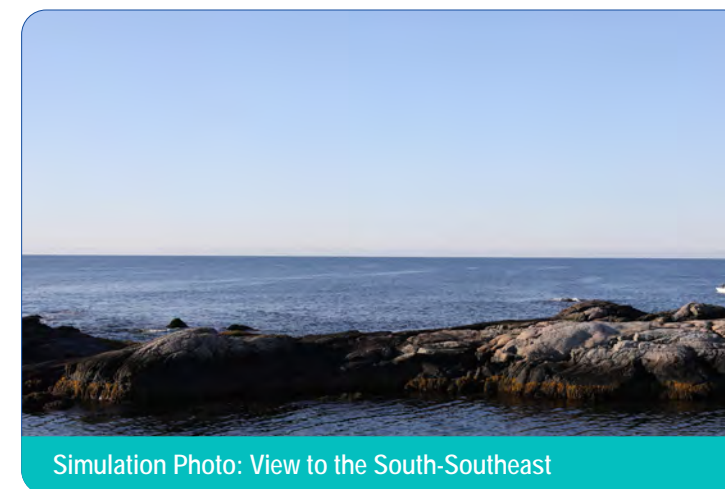
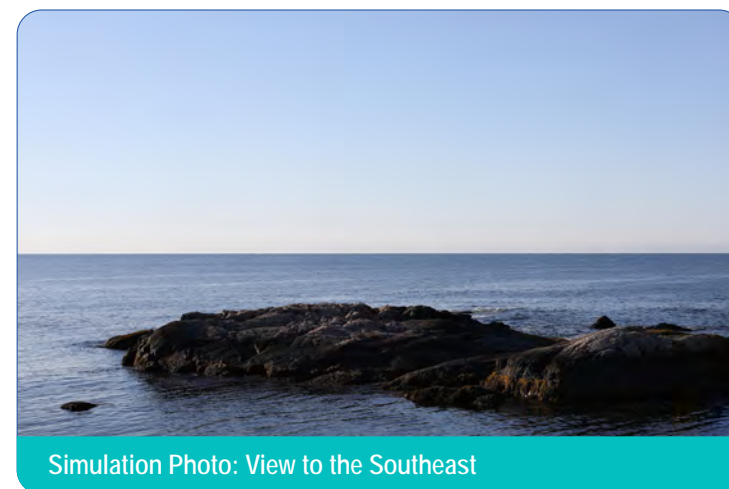
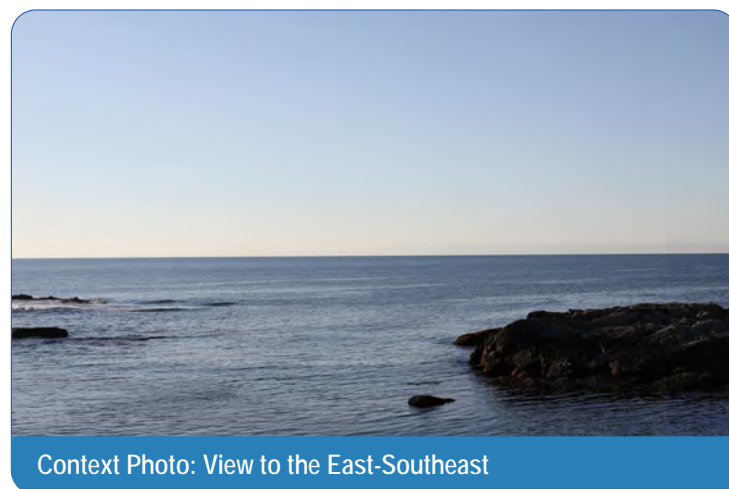
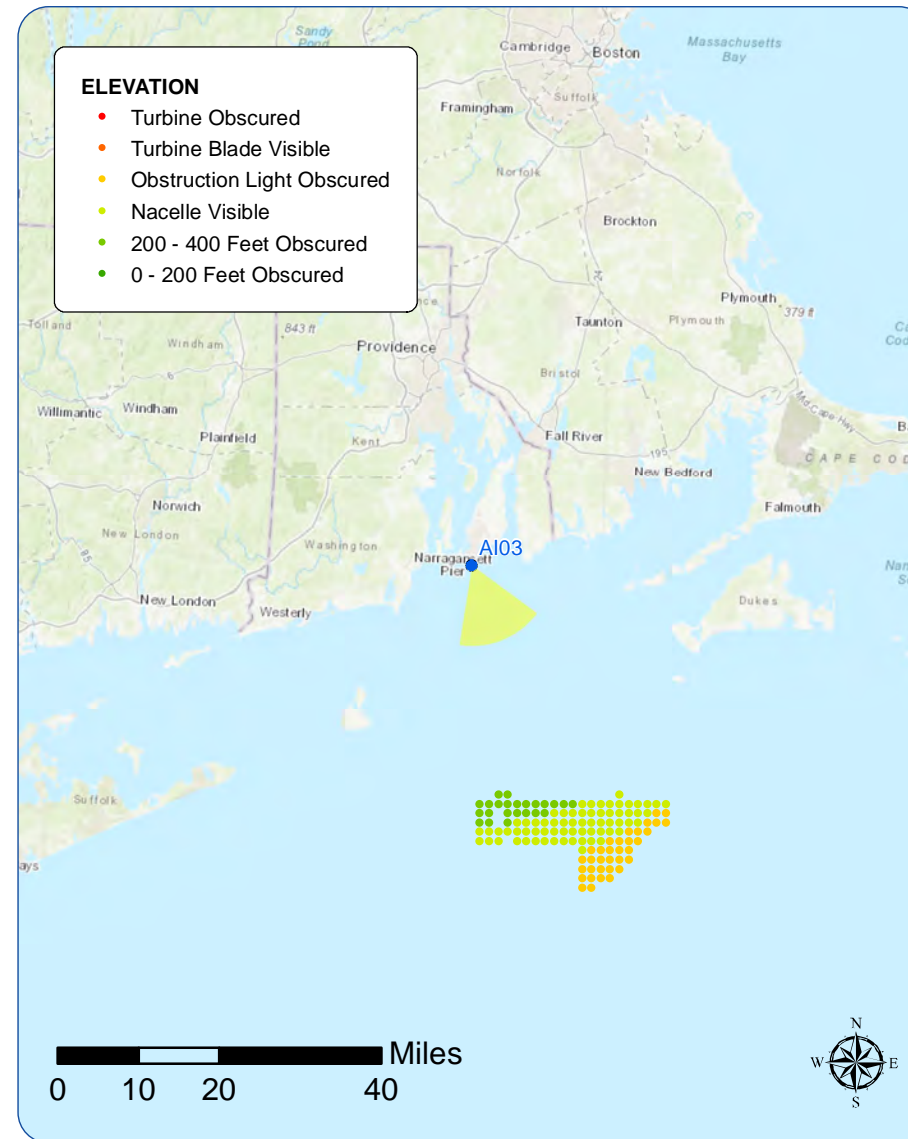
Notes: The Block Island Wind Farm is 24.6 miles from this location. Visibility was documented during field review.

Environmental Data

Date Illustrated: 7/26/2017
 Time: 7:03 AM
 Temperature: 70 °F
 Humidity: 68%
 Visibility: >10 miles
 Wind Direction: South
 Wind Speed: 8 mph
 Conditions Observed: Clear

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 22.8 feet AMSL



Viewpoint AI03: View from Newport Cliffwalk, Newport

Existing Conditions



Photosimulation



Existing Conditions



Photosimulation



Sachuest Point National Wildlife Refuge

Viewpoint Information

County: Newport
 Town: Middletown
 State: Rhode Island
 Location: Aquidneck Island
 Coordinates: 41.47268° N, 71.24720° W
 Direction of View: South-Southeast (161.7°)
 Distance to Nearest Visible Turbine: 29.8 miles

Visual Resources

Landscape Similarity Zone: Coastal Scrub/Shrub Forest
 Viewer Type: Local Residents, Tourists/Vacationers
 Aesthetic Resource: Sachuest Point Scenic Area, Sachuest Point National Wildlife Refuge

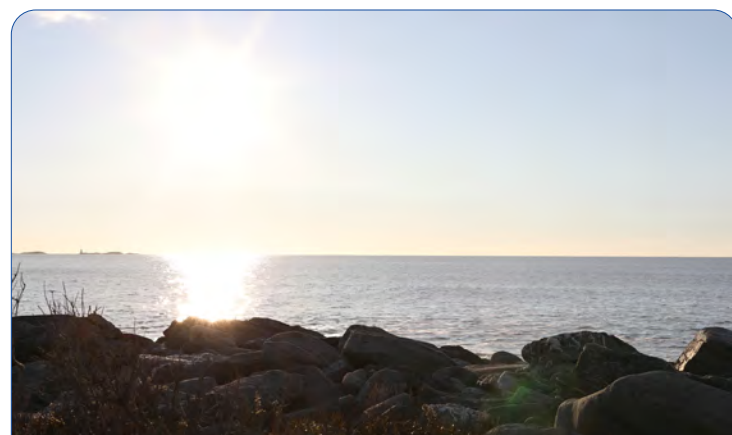
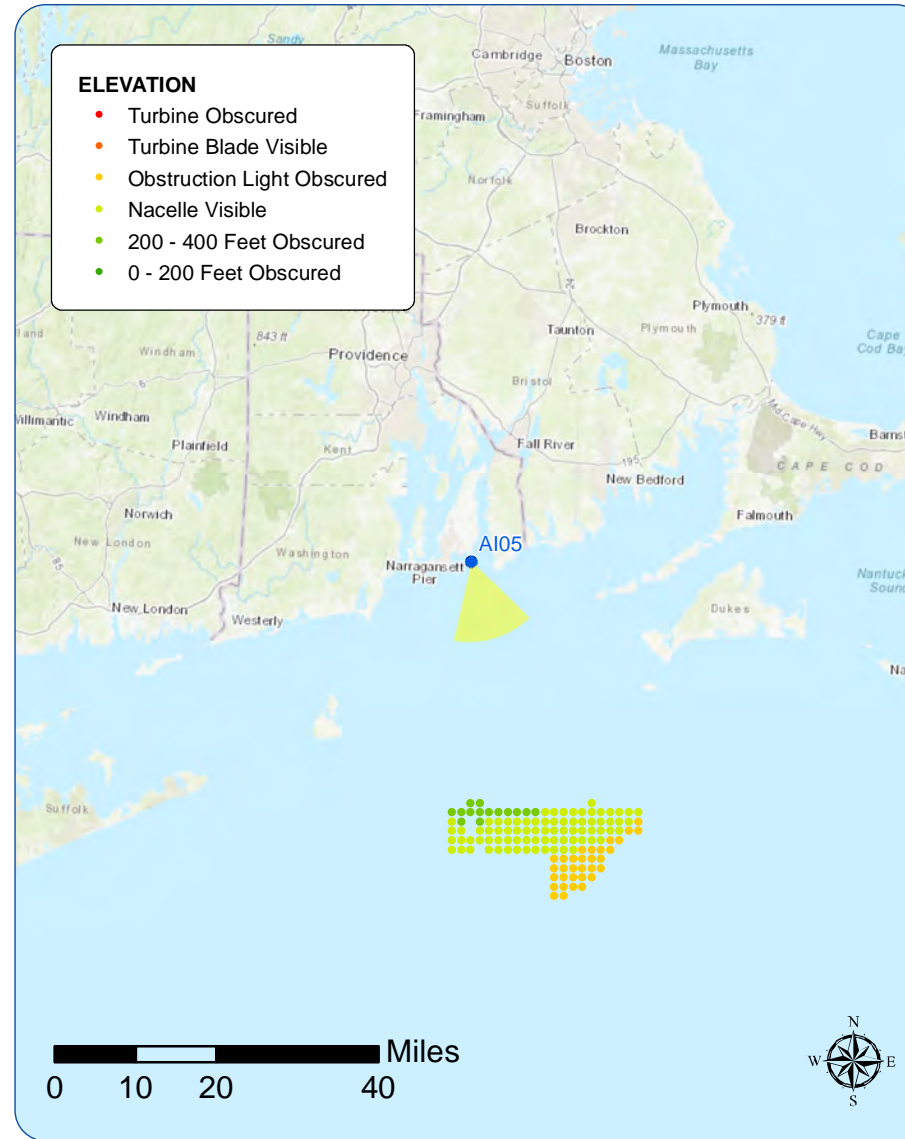
Notes: The Block Island Wind Farm is 27.5 miles from this location, suggesting it may theoretically be visible.

Environmental Data

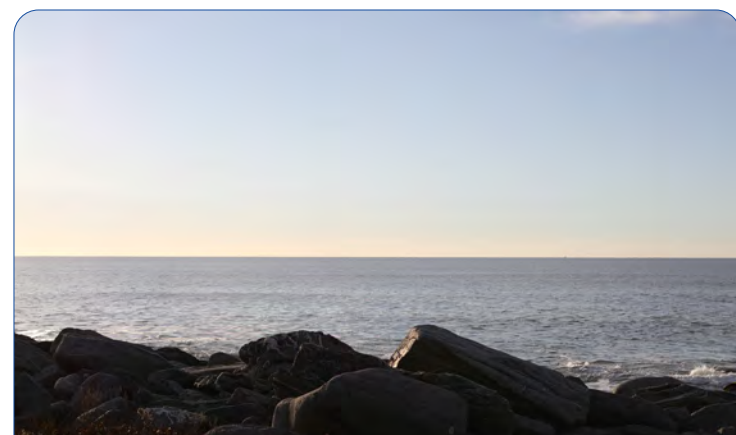
Date Illustrated: 11/24/2017
 Time: 7:42 AM
 Temperature: 39.0 °F
 Humidity: 60%
 Visibility: >10.0 miles
 Wind Direction: West
 Wind Speed: Calm
 Conditions Observed: Clear

Camera Information

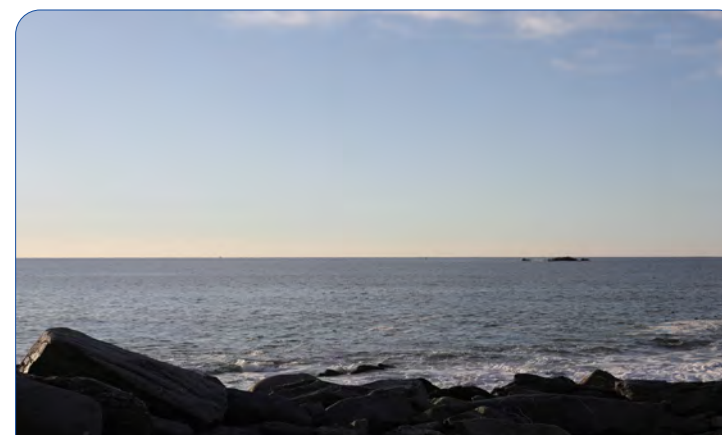
Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 21.7 feet AMSL



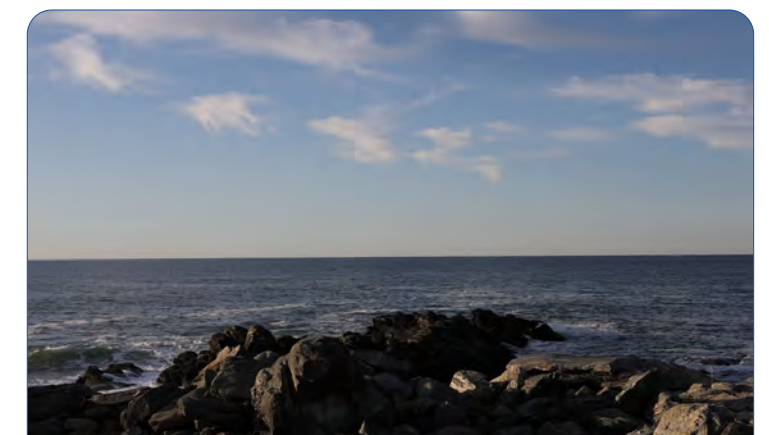
Context Photo: View to the Southeast



Simulation Photo: View to the South-Southeast



Simulation Photo: View to the South-Southeast



Context Photo: View to the South

Viewpoint AI05: View from Sachuest Point National Wildlife Refuge, Middletown

Existing Conditions



Photosimulation



Existing Conditions



Photosimulation



Sachuest Beach (Second Beach)

Viewpoint Information

County: Newport
 Town: Middletown
 State: Rhode Island
 Location: Aquidneck Island
 Coordinates: 41.48802° N, 71.25796° W
 Direction of View: South-Southeast to South (164.7°)
 Distance to Nearest Visible Turbine: 30.9 miles

Environmental Data

Date Illustrated: 7/26/2017
 Time: 6:09 PM
 Temperature: 71.1 °F
 Humidity: 66%
 Visibility: >10 miles
 Wind Direction: South
 Wind Speed: 8.1 mph
 Conditions Observed: Clear

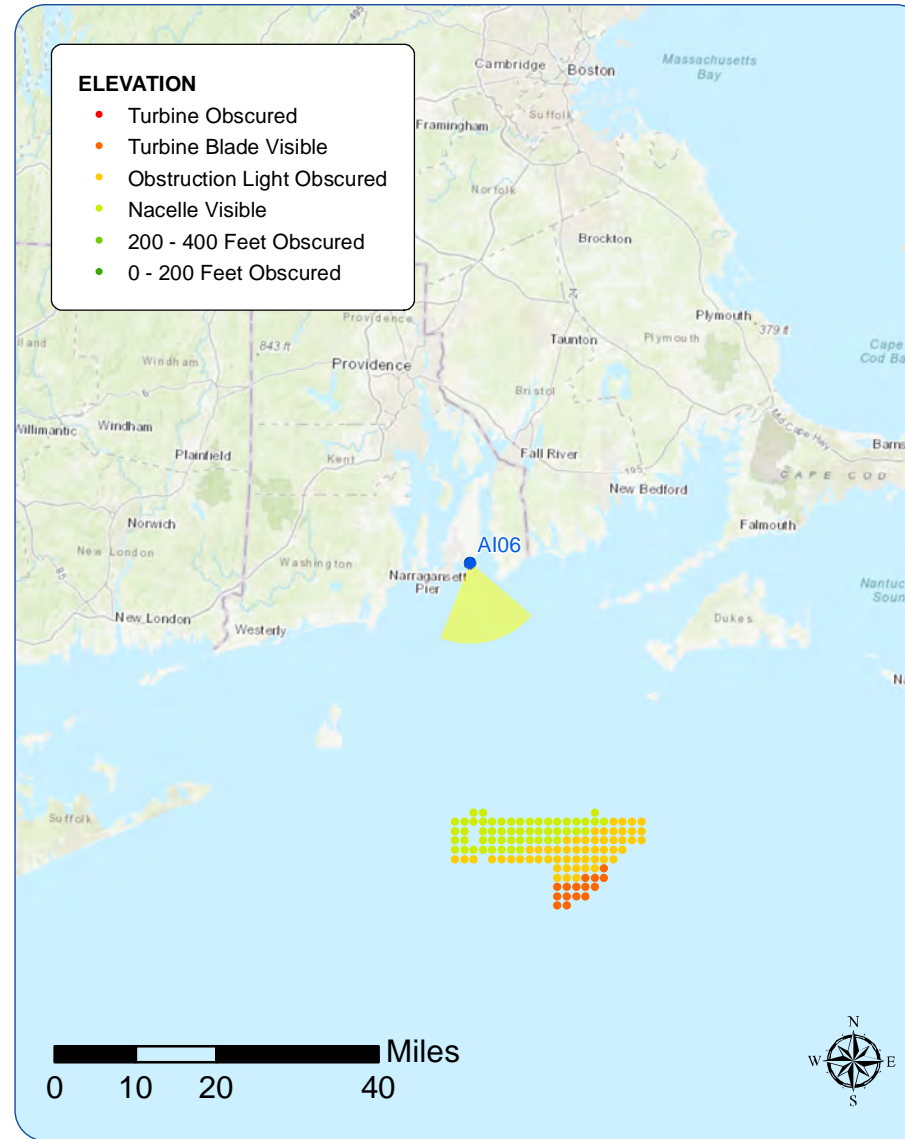
Visual Resources

Landscape Similarity Zone: Shoreline Beach
 User Group: Local Residents, Tourists/Vacationers
 Aesthetic Resource: Hanging Rock Rd Scenic Highway, Norman Bird Sanctuary/Greg Craig, Second Beach

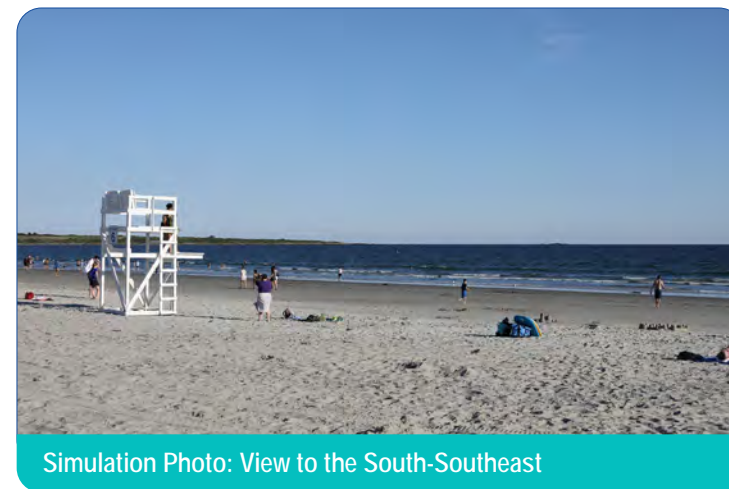
Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 10.2 feet AMSL

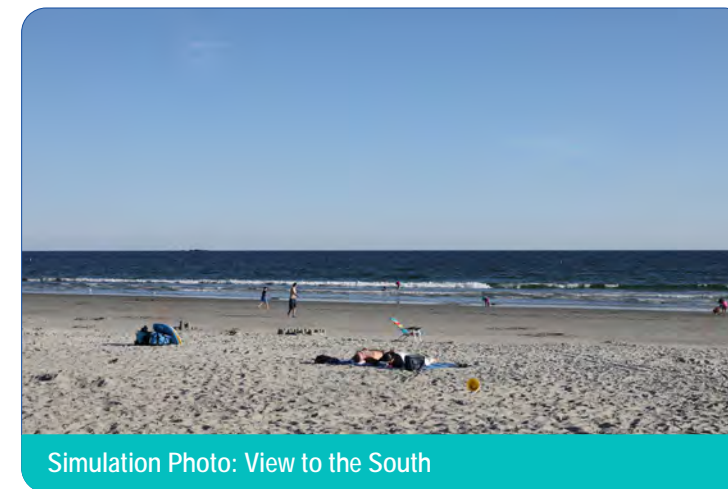
Notes: The Block Island Wind Farm is 28.2 miles from this location, suggesting it may theoretically be visible.



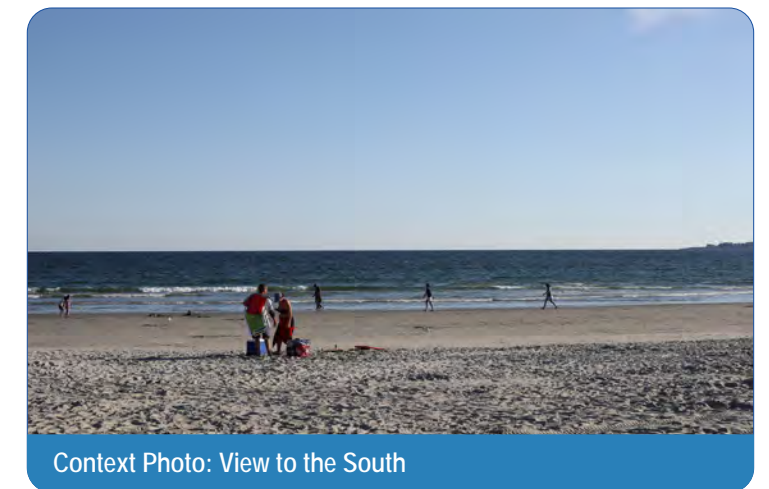
Context Photo: View to the Southeast



Simulation Photo: View to the South-Southeast



Simulation Photo: View to the South



Context Photo: View to the South

Existing Conditions



Photosimulation



Existing Conditions



Photosimulation



Hanging Rock (Norman Bird Sanctuary)

Viewpoint Information

County: Newport
 Town: Middletown
 State: Rhode Island
 Location: Aquidneck Island
 Coordinates: 41.49130° N, 71.25896° W
 Direction of View: Southeast to South-Southeast (160.5°)
 Distance to Nearest Visible Turbine: 31.1 miles

Environmental Data

Date Illustrated: 11/24/2017
 Time: 9:38 AM
 Temperature: 43.0 °F
 Humidity: 47%
 Visibility: >10 miles
 Wind Direction: Variable
 Wind Speed: 4.6 mph
 Conditions Observed: Clear

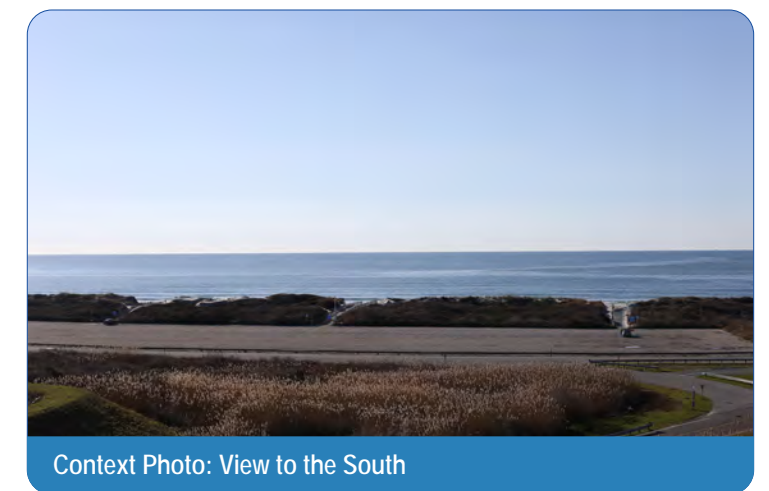
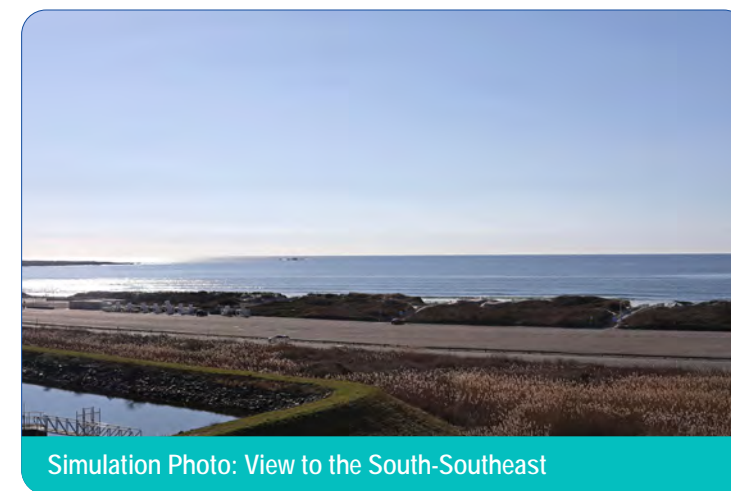
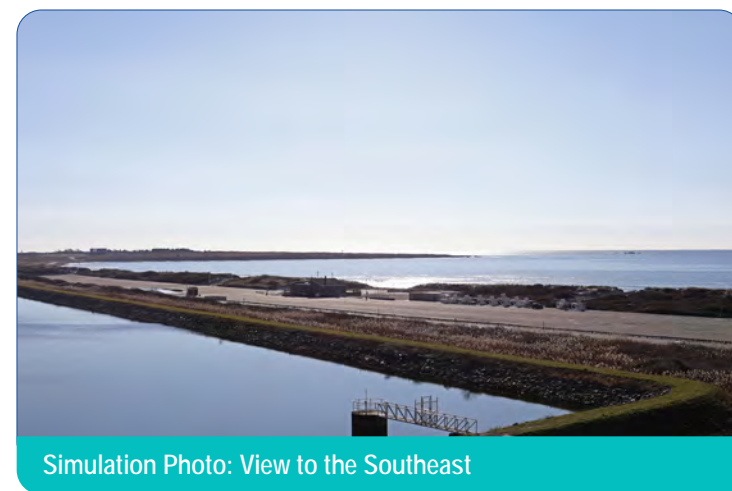
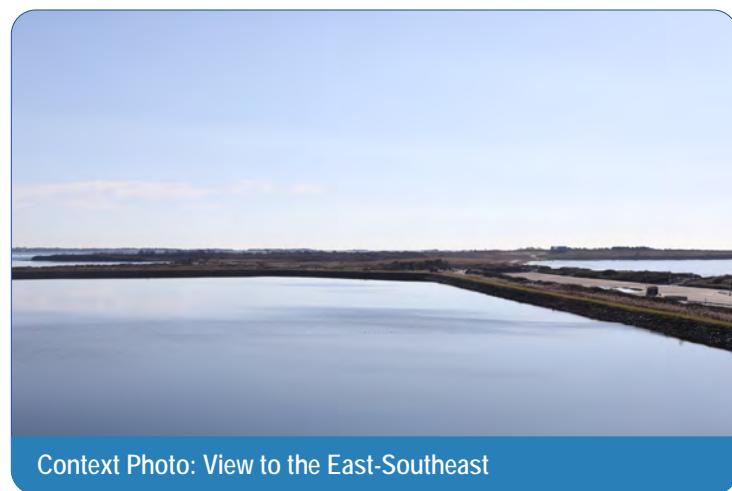
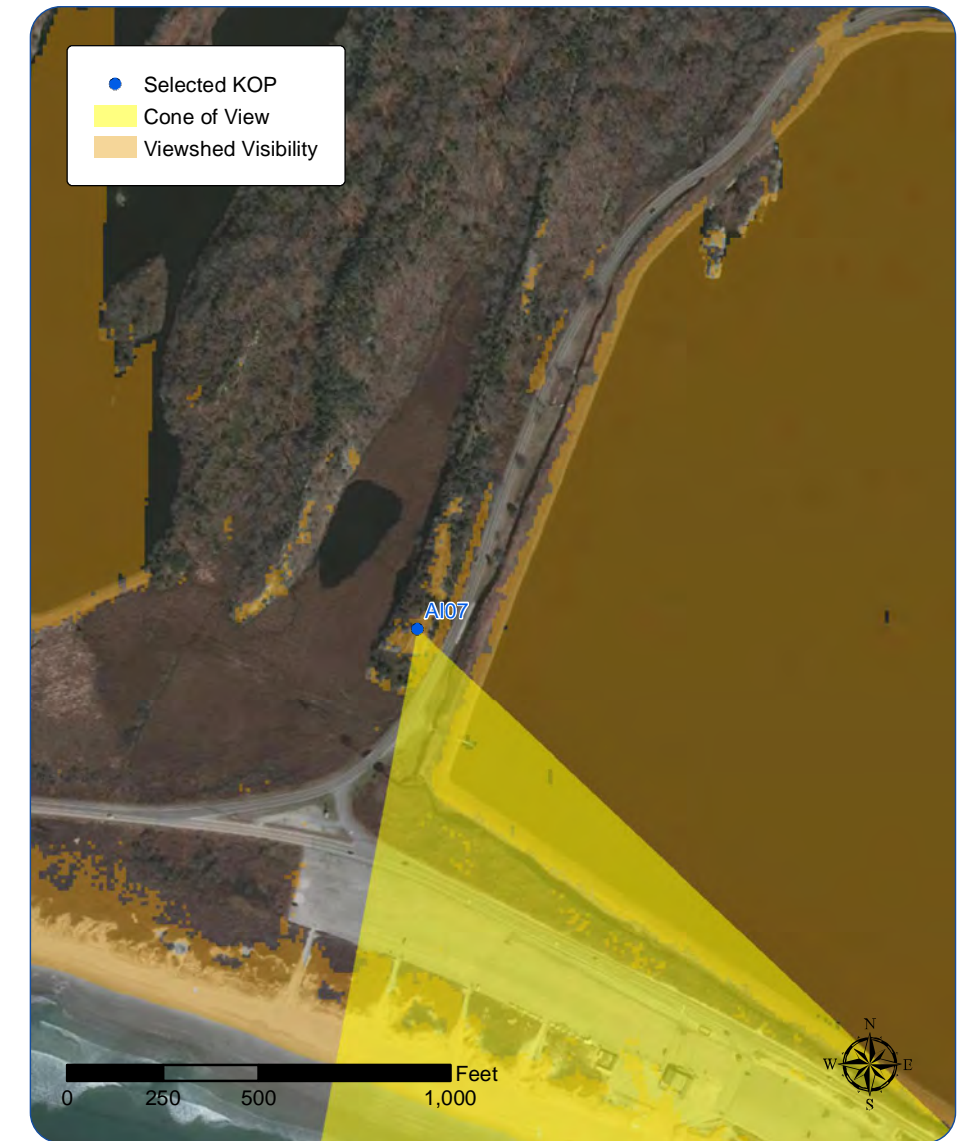
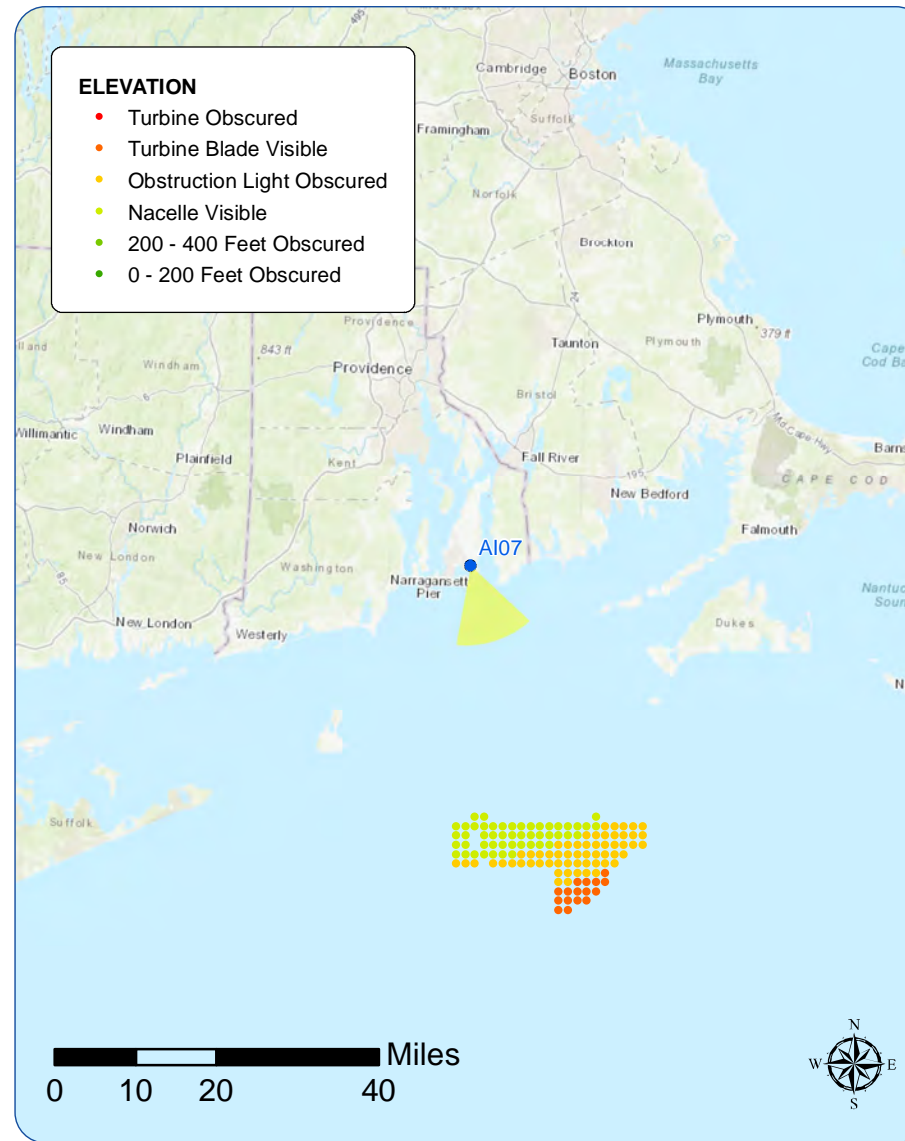
Visual Resources

Landscape Similarity Zone: Coastal Scrub/Shrub Forest
 User Group: Local Residents, Tourists/Vacationers
 Aesthetic Resource: Hanging Rock Rd Scenic Highway, Norman Bird Sanctuary/Greg Craig, Second Beach

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 67.3 feet AMSL

Notes: The Block Island Wind Farm is 28.3 miles from this location. Visibility was documented during field review.



Viewpoint AI07: View from Hanging Rock (Norman Bird Sanctuary), Middletown

Existing Conditions



Photosimulation



Existing Conditions



Photosimulation



Easton's Beach

Viewpoint Information

County: Newport
 City: Newport
 State: Rhode Island
 Location: Aquidneck Island
 Coordinates: 41.48615° N, 71.29574° W
 Direction of View: South-Southeast (160.2°)
 Distance to Nearest Visible Turbine: 30.9 miles

Visual Resources

Landscape Similarity Zone: Shoreline Beach, Shoreline Residential
User Group: Local Residents, Tourists/Vacationers
Aesthetic Resource: Cliff Walk National Recreation Trail, Easton's Beach (First Beach), Newport/Ocean Drive, Bellevue Avenue Historic District, Kay St.-Catherine St.-Old Beach Rd. Hist. Dist. / The Hill

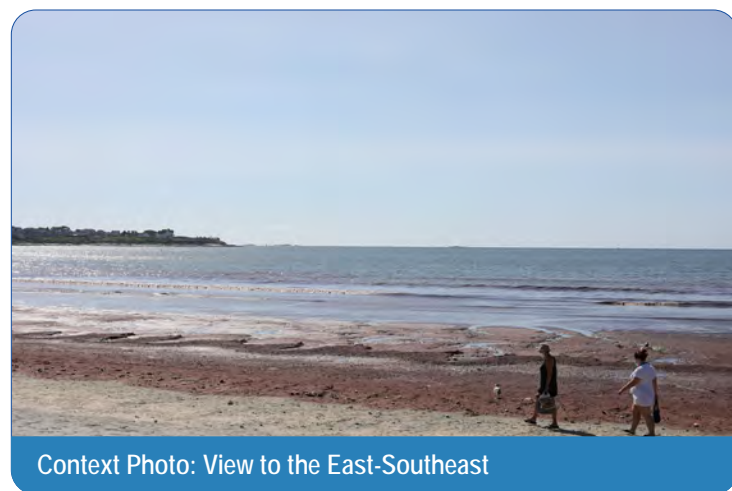
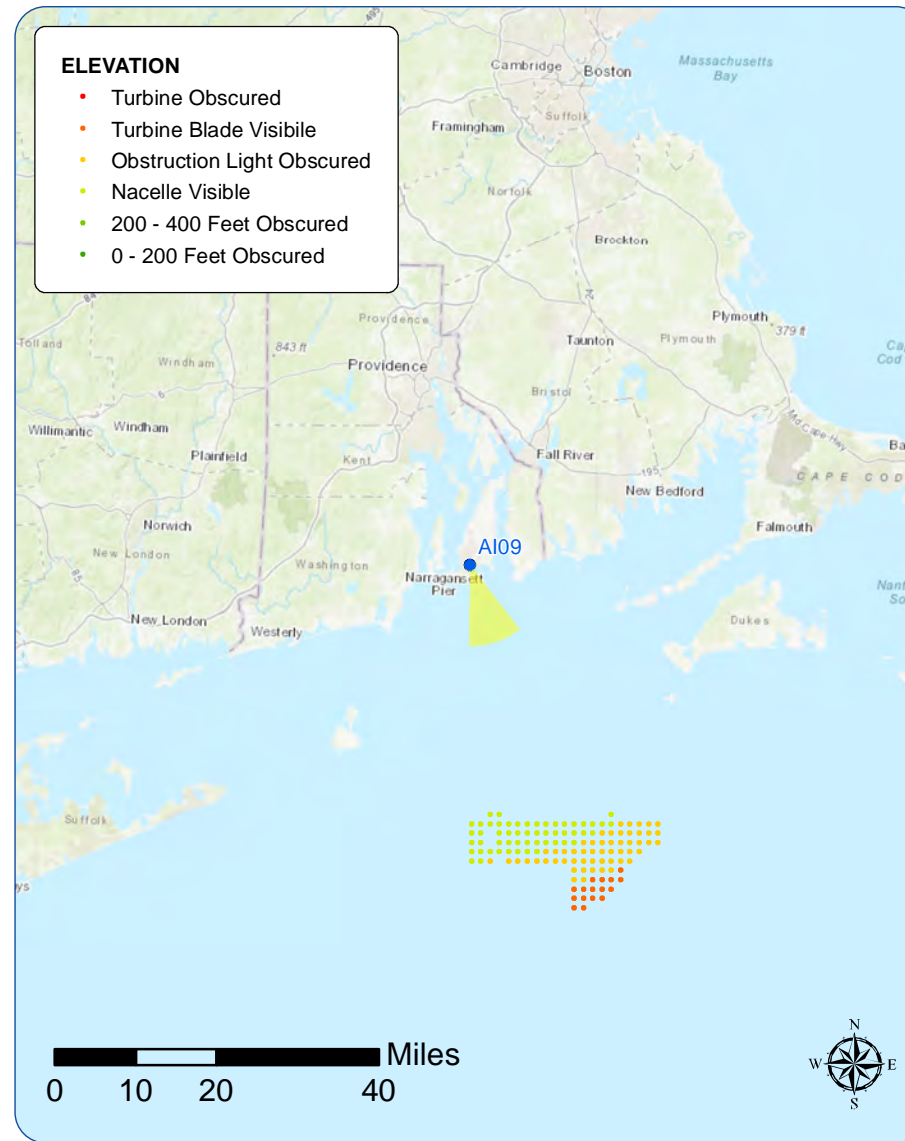
Notes: The Block Island Wind Farm is 27.2 miles from this location, suggesting it may theoretically be visible.

Environmental Data

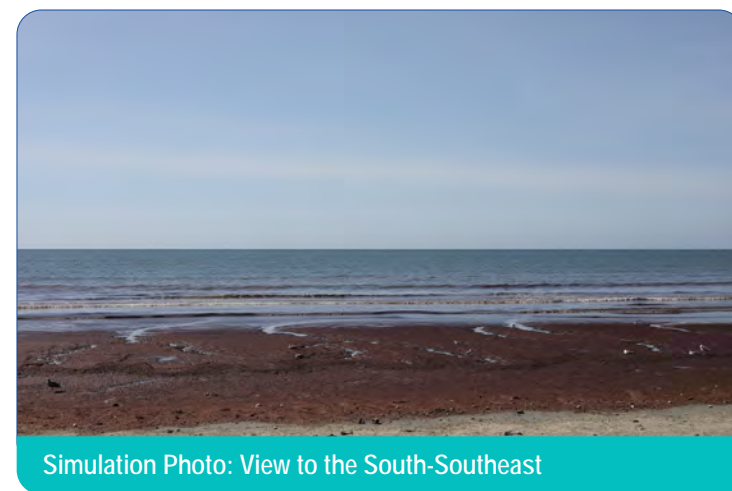
Date Illustrated: 07/16/2020
 Time: 9:22 AM
 Temperature: 72 °F
 Humidity: 59%
 Visibility: >10 miles
 Wind Direction: East-Northeast
 Wind Speed: 9 mph
 Conditions Observed: Clear

Camera Information

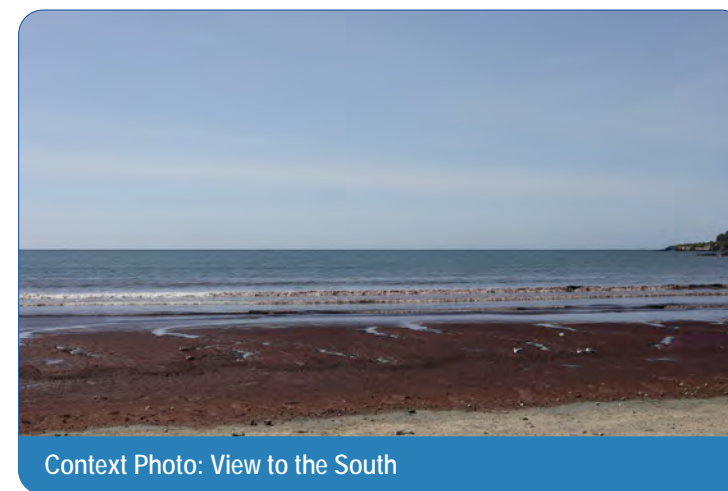
Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 12.4 feet AMSL



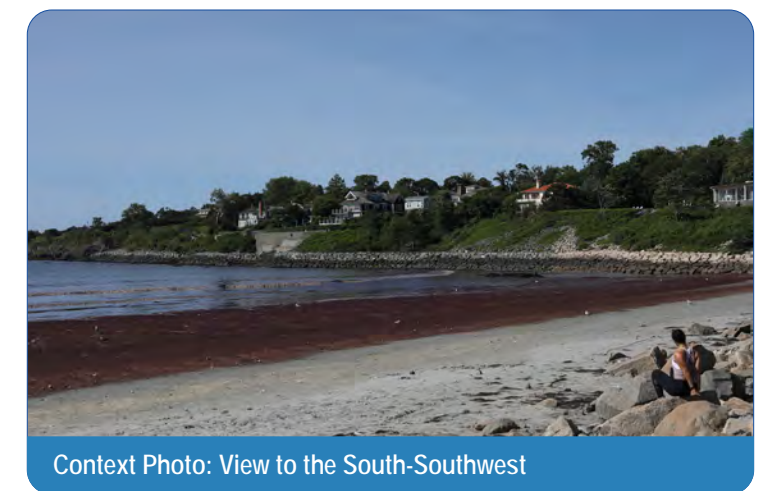
Context Photo: View to the East-Southeast



Simulation Photo: View to the South-Southeast



Context Photo: View to the South



Context Photo: View to the South-Southwest

Existing Conditions



Photosimulation



Great Salt Pond

Viewpoint Information

County: Washington
 Town: New Shoreham
 State: Rhode Island
 Location: Block Island
 Coordinates: 41.19485° N, 71.58858° W
 Direction of View: East-Southeast (122.8°)
 Distance to Nearest Visible Turbine: 20.1 miles

Visual Resources

Landscape Similarity Zone: Developed Waterfront
 User Group: Local Residents, Tourists/Vacationers
 Aesthetic Resource: Block Island National Wildlife Refuge, Charleston Beach, Coast Guard Road State Fishing and Boating Access, Coast Guard Station/Coast Guard Road, Public Beach Great Salt Pond State Scenic Area, Montauk - Block Island Ferry Route, US Lifesaving Station, U.S.Coast Guard Brick House, Hippocampus/Boy's camp/Beane Family

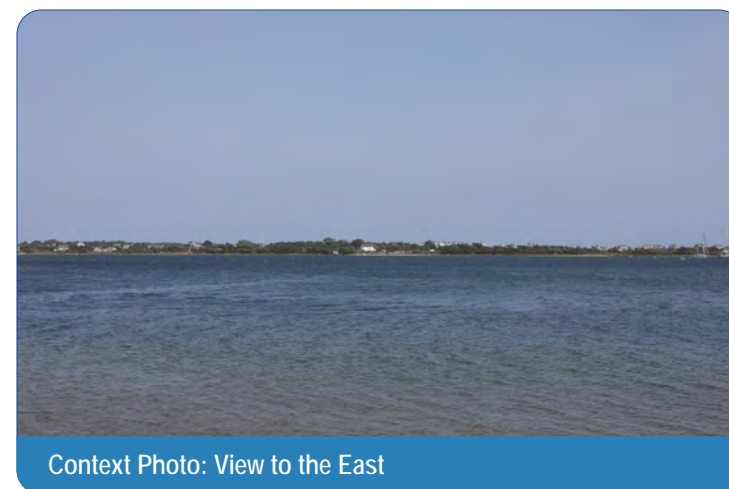
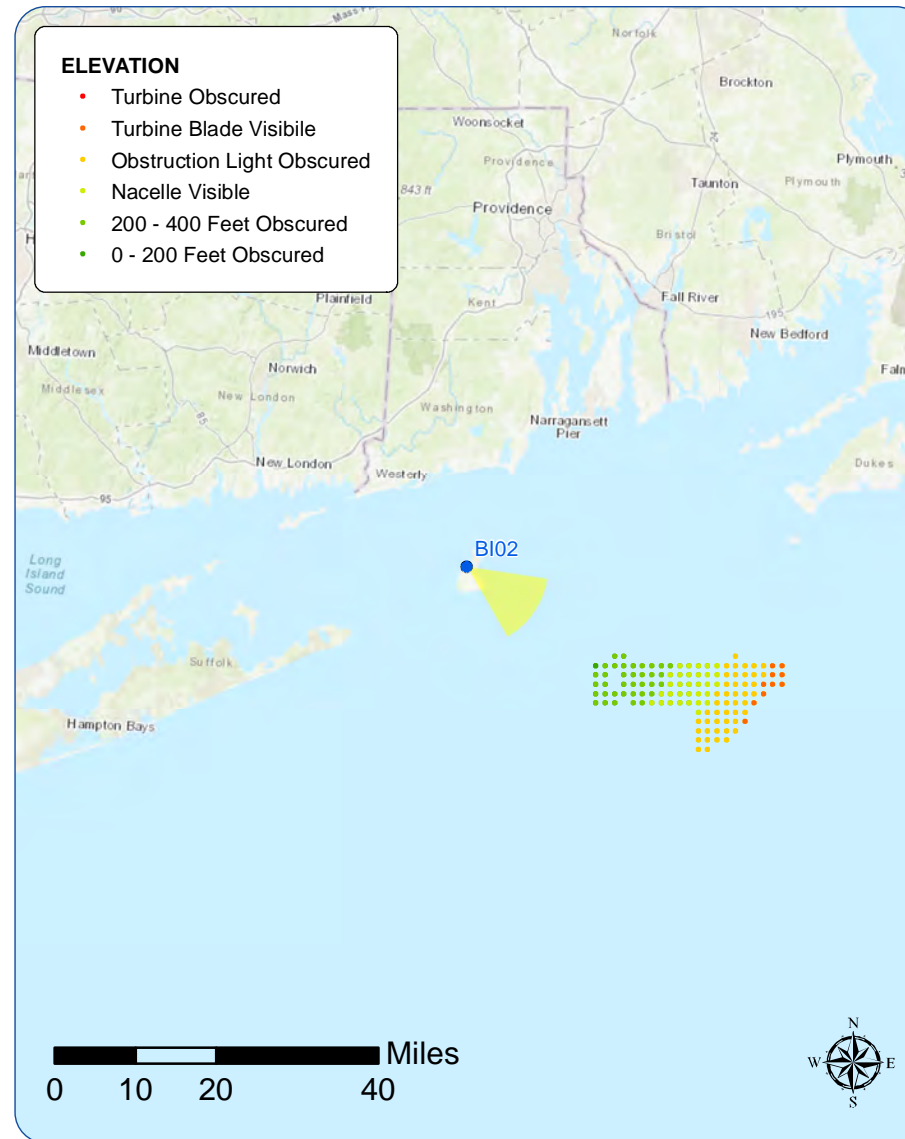
Notes: The Block Island Wind Farm is 6.4 miles from this location. Visibility was documented during field review.

Environmental Data

Date Illustrated: 9/11/2019
 Time: 2:02 PM
 Temperature: 60° F
 Humidity: 69%
 Visibility: >10 miles
 Wind Direction: South
 Wind Speed: 15 mph
 Conditions Observed: Clear

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 9.8 feet AMSL



Viewpoint BI02: View from Great Salt Pond, New Shoreham

Existing Conditions



Photosimulation



Southeast Lighthouse

Viewpoint Information

County: Washington
 Town: New Shoreham
 State: Rhode Island
 Location: Block Island
 Coordinates: 41.15280° N, 71.55185° W
 Direction of View: East-Southeast (115.6°)
 Distance to Nearest Visible Turbine: 16.9 miles

Visual Resources

Landscape Similarity Zone: Maintained Recreation Area, Coastal Bluff
 User Group: Local Residents, Tourists/Vacationers
 Aesthetic Resource: Mohegan Bluffs State Scenic Area, Mohegan Bluffs Public Beach, State Owned Parks & Recreation Land, South East Light Stairway State Fishing and Boating Access, Southeast Rd State Scenic Area, Block Island South East Light National Historic Landmark

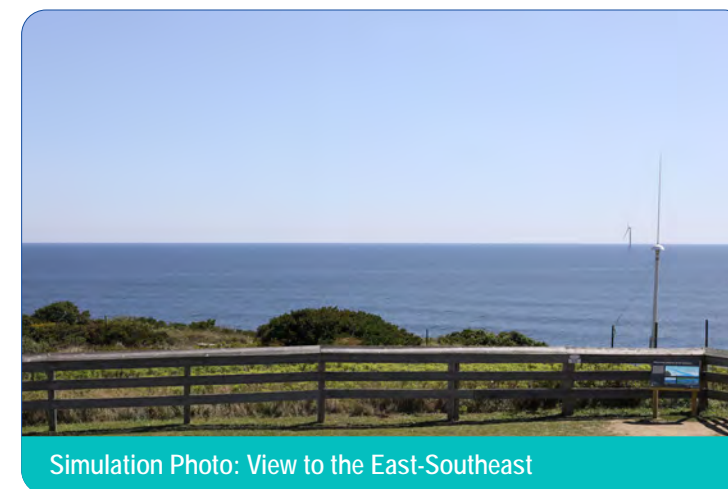
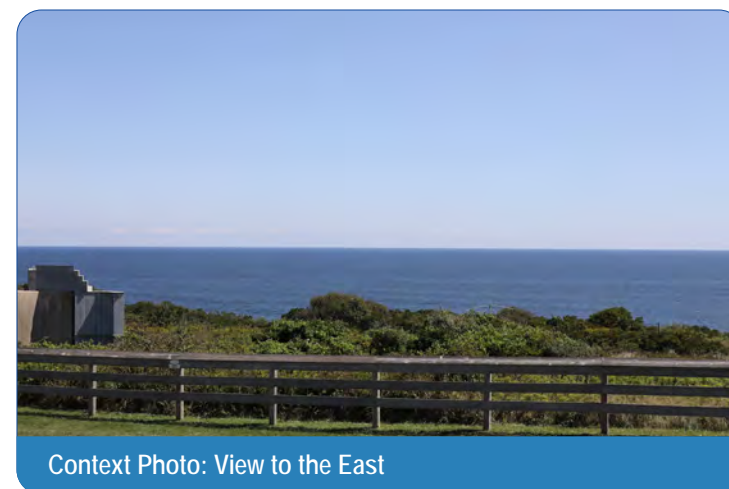
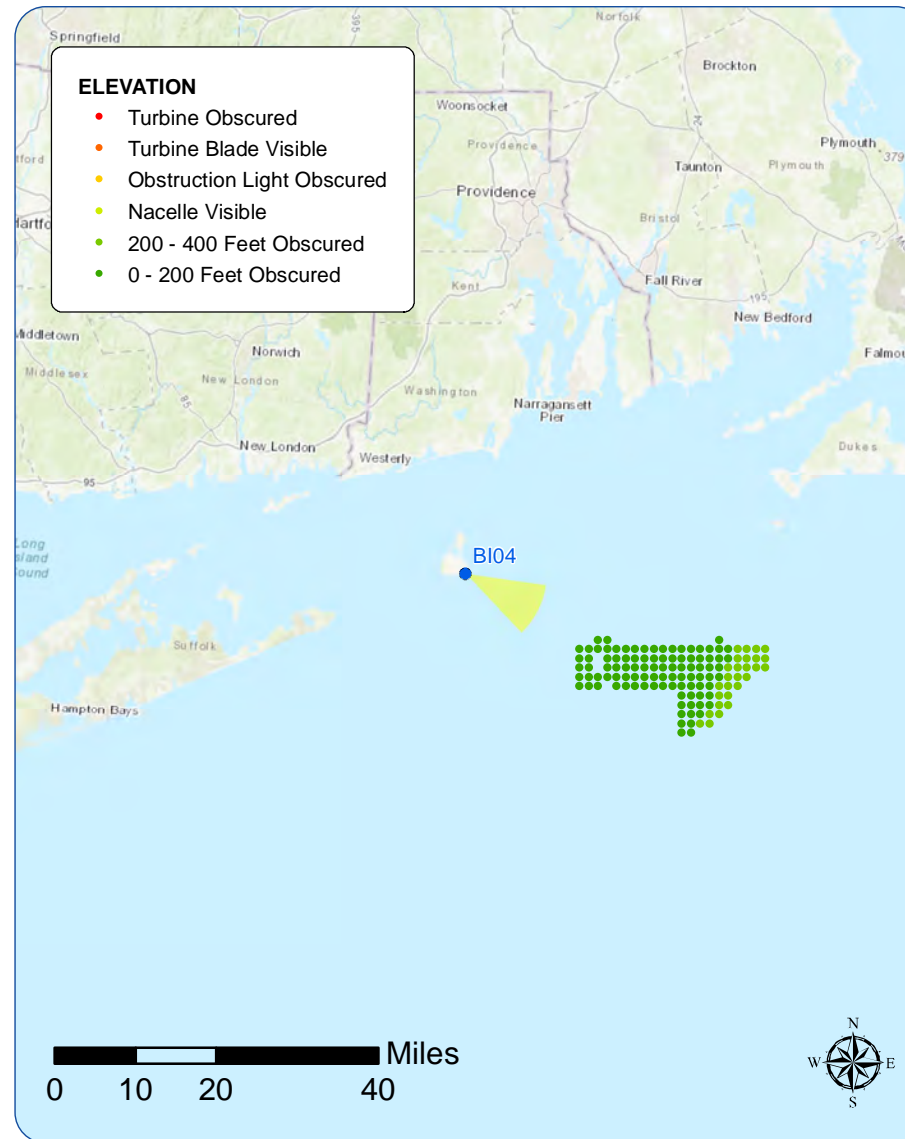
Notes: The Block Island Wind Farm is 3.0 miles from this location. Visibility was documented during field review.

Environmental Data

Date Illustrated: 9/10/2017; 1/4/2020
 Time: 1:20 PM; 8:24 AM
 Temperature: 68.0 °F
 Humidity: 63%
 Visibility: >10 miles
 Wind Direction: Northeast
 Wind Speed: 8.1 mph
 Conditions Observed: Clear

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 161.1 feet AMSL



Viewpoint B104: View from Southeast Lighthouse, New Shoreham

Existing Conditions



Photosimulation



Photographic Rendering - Sunrise Conditions



Existing Conditions - Night



Photosimulation - Night



New Shoreham Beach

Viewpoint Information

County: Washington
 Town: New Shoreham
 State: Rhode Island
 Location: Block Island
 Coordinates: 41.14856° N, 71.57530° W
 Direction of View: East-Southeast (113.9°)
 Distance to Nearest Visible Turbine: 17.8 miles

Environmental Data

Date Illustrated: 9/10/2017
 Time: 1:27 PM
 Temperature: 69.1 °F
 Humidity: 63%
 Visibility: >10 miles
 Wind Direction: Northeast
 Wind Speed: 10.4 mph
 Conditions Observed: Clear

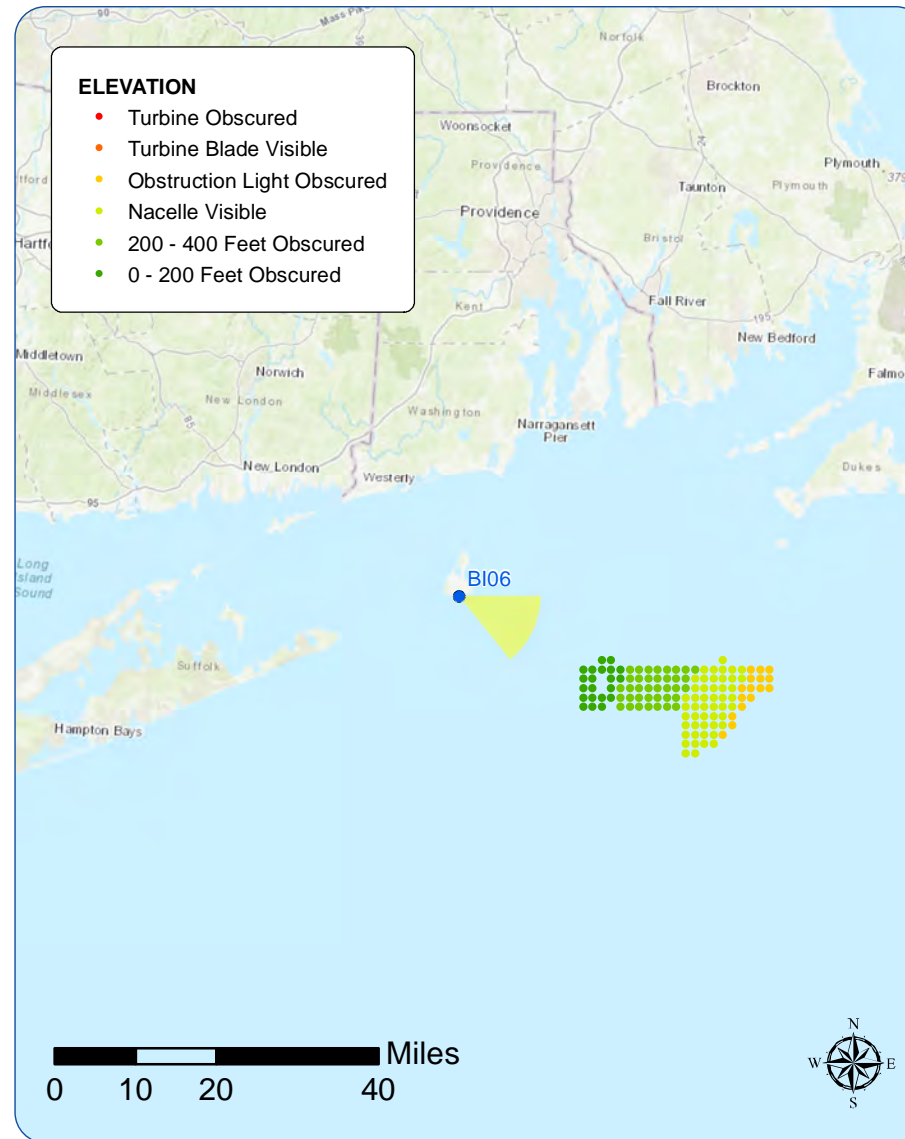
Visual Resources

Landscape Similarity Zone: Shoreline Bluffs
 User Group: Resident, Tourist
 Aesthetic Resource: Lakeside Drive State Fishing and Boat Access, Mohegan Cottage, Hon. Julius Deming Perkins/"Bayberry Lodge", Vaill Cottage, Lakeside Drive and Mitchell Lane

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 11.0 feet AMSL

Notes: The Block Island Wind Farm is 3.5 miles from this location. Visibility was documented during field review.



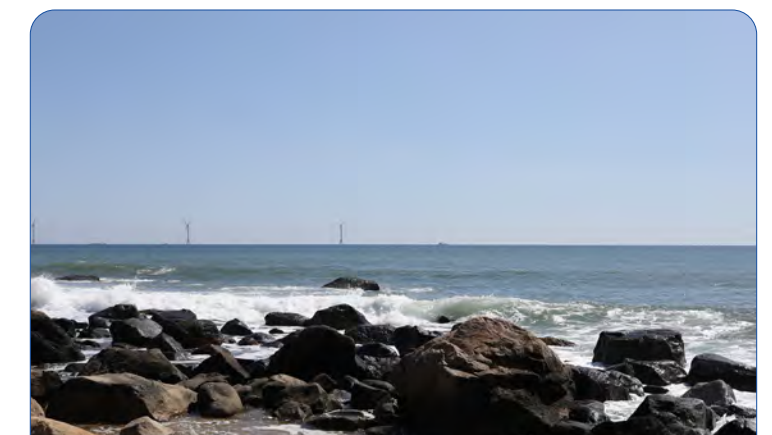
Context Photo: View to the North-Northeast



Context Photo: View to the East-Southeast



Simulation Photo: View to the East-Southeast



Context Photo: View to the Southeast

Viewpoint BI06: View from New Shoreham Beach, New Shoreham

Existing Conditions



Photosimulation



Fred Benson Beach

Viewpoint Information

County: Washington
 Town: New Shoreham
 State: Rhode Island
 Location: Block Island
 Coordinates: 41.18850° N, 71.56679° W
 Direction of View: East-Southeast (119.4°)
 Distance to Nearest Visible Turbine: 19.0 miles

Environmental Data

Date Illustrated: 9/10/2017
 Time: 3:45 PM
 Temperature: 68.0 °F
 Humidity: 63%
 Visibility: >10 miles
 Wind Direction: South
 Wind Speed: Calm
 Conditions Observed: Scattered Clouds

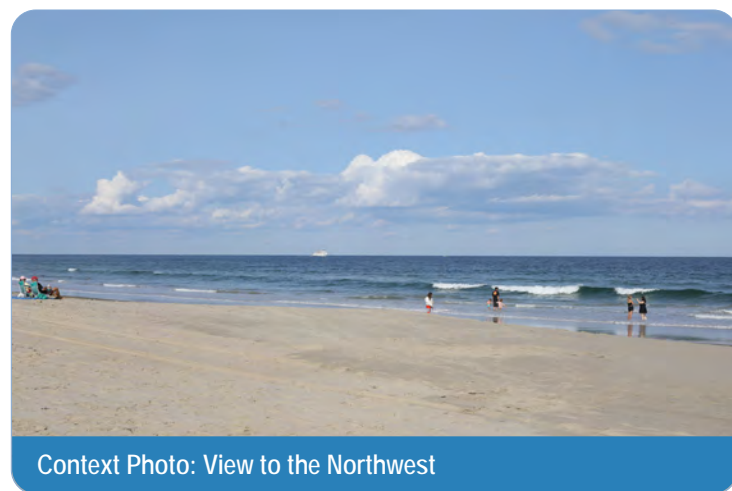
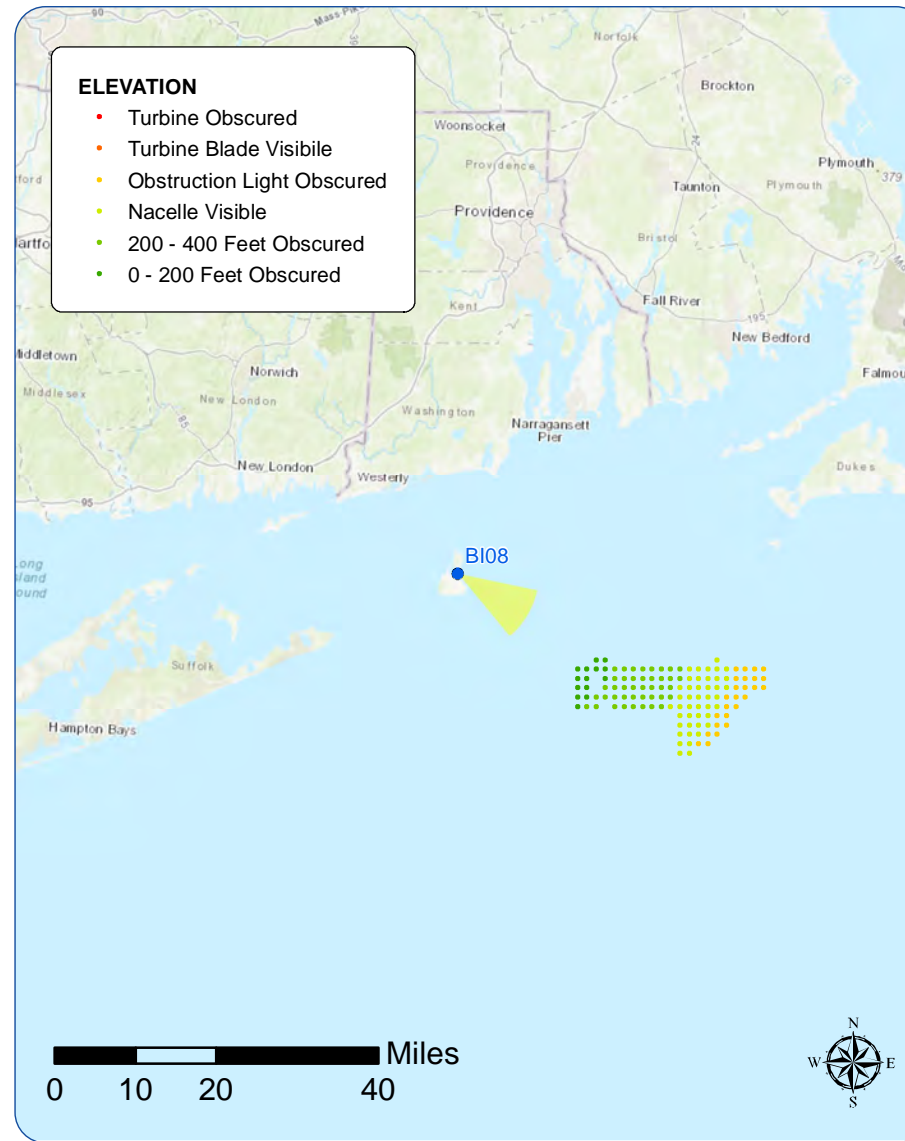
Visual Resources

Landscape Similarity Zone: Shoreline Beach
 User Group: Resident, Tourist
 Aesthetic Resource: Crescent Beach State Scenic Area, Great Salt Pond State Scenic Area, Scotch Beach Road Public Beach, Indian Head Neck Road

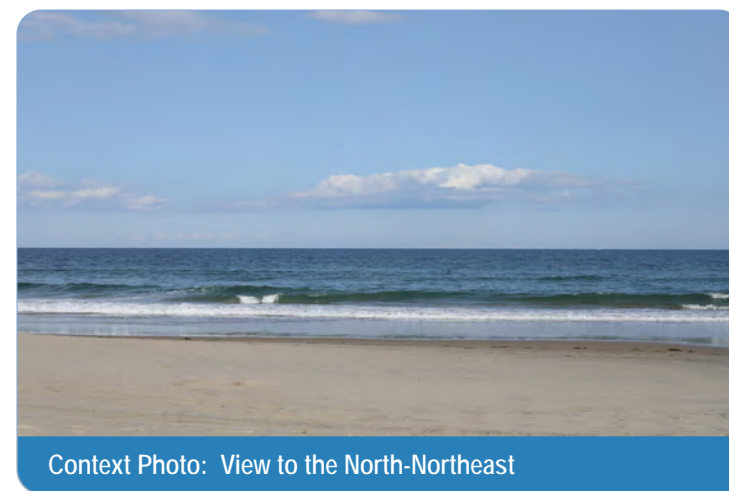
Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 10.4 feet AMSL

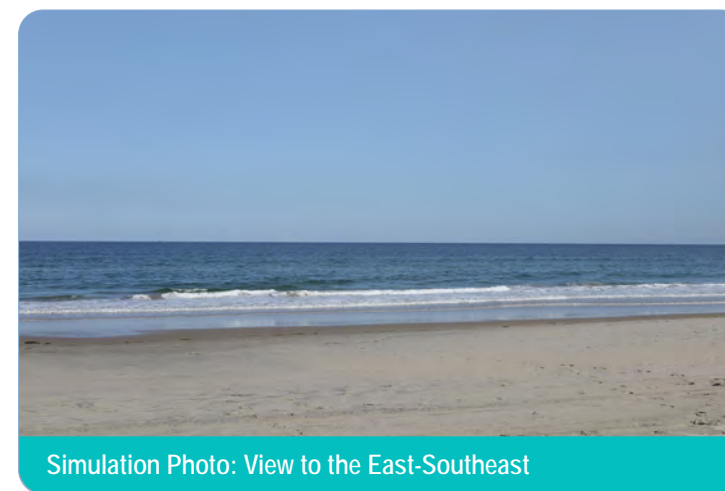
Notes: The Block Island Wind Farm is 5.3 miles from this location. Visibility was documented during field review.



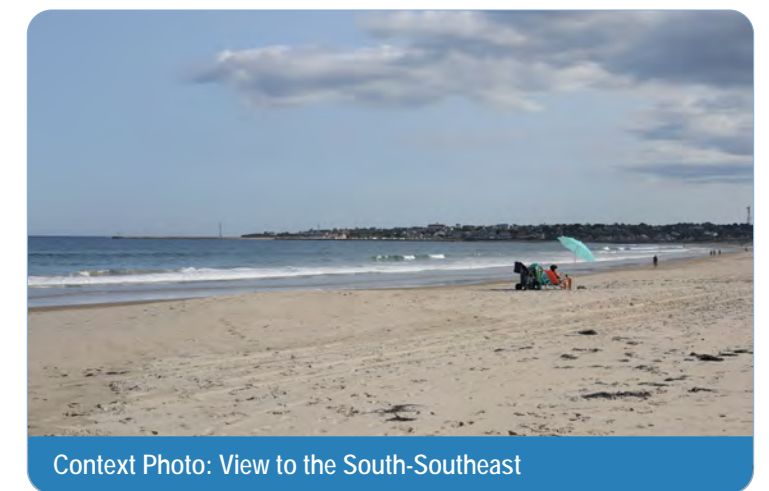
Context Photo: View to the Northwest



Context Photo: View to the North-Northeast



Simulation Photo: View to the East-Southeast



Context Photo: View to the South-Southeast

Existing Conditions



Photosimulation



Clayhead Trail

Viewpoint Information

County: Washington
 Town: New Shoreham
 State: Rhode Island
 Location: Block Island
 Coordinates: 41.21274° N, 71.55510° W
 Direction of View: Southeast to South-Southeast (129.7°)
 Distance to Nearest Visible Turbine: 19.5 miles

Environmental Data

Date Illustrated: 9/11/2019
 Time: 11:37 AM
 Temperature: 60.0 °F
 Humidity: 69%
 Visibility: >10 miles
 Wind Direction: South
 Wind Speed: 15 mph
 Conditions Observed: Partly Cloudy

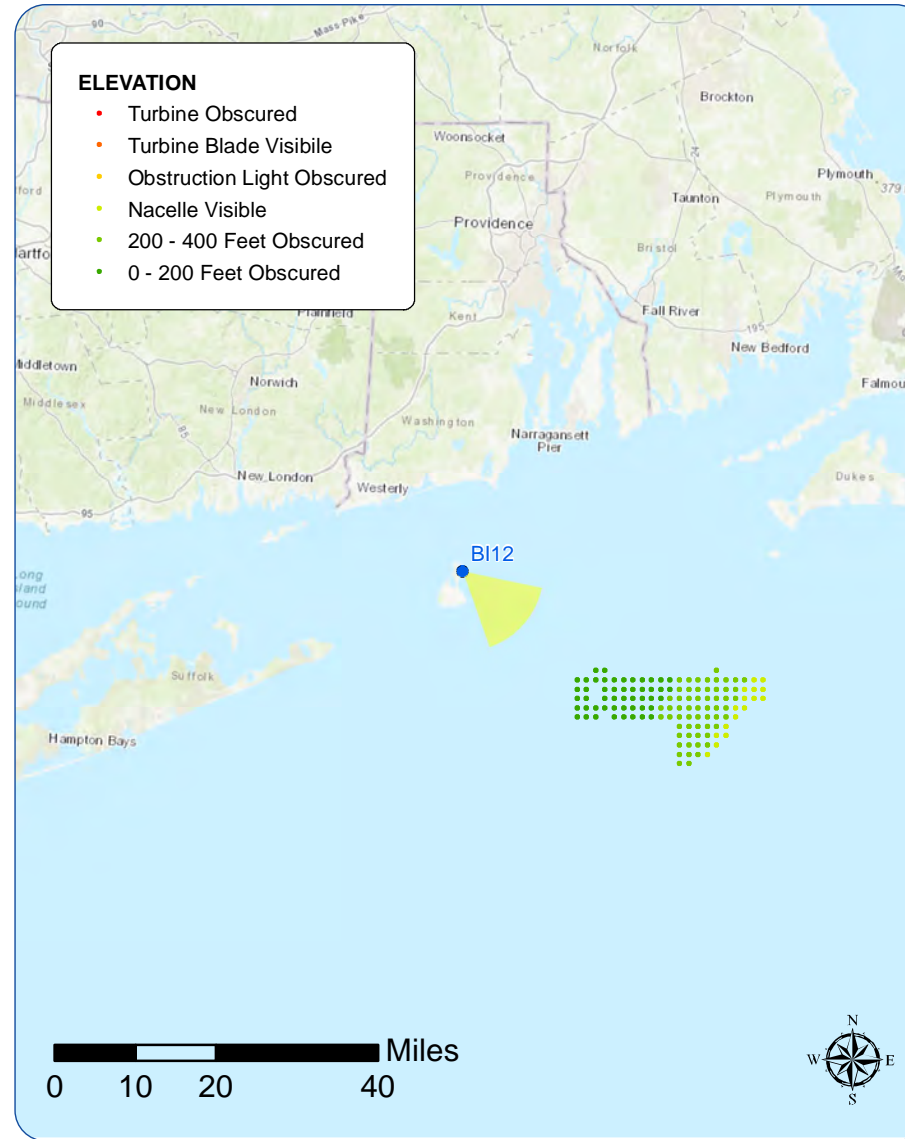
Visual Resources

Landscape Similarity Zone: Coastal Bluff
 Viewer Type: Tourists/Vacationers, Local Residents
 Aesthetic Resource: Clayhead Trail, Corn Neck Road

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 24 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 78.8 feet AMSL

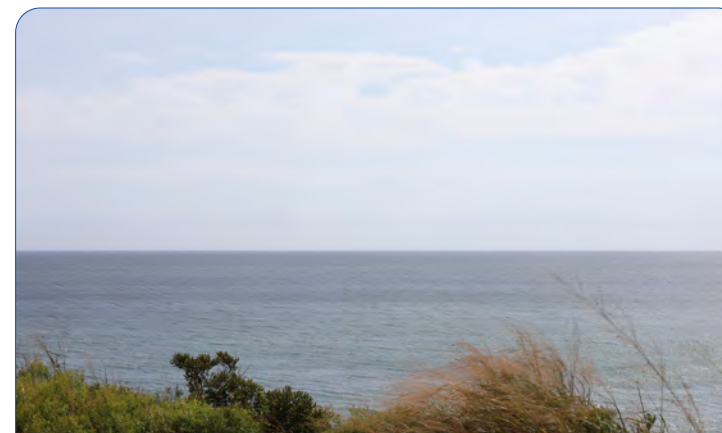
Notes: The Block Island Wind Farm is 6.5 miles from this location. Visibility was documented during field review.



Context Photo: View to the East



Simulation Photo: View to the Southeast



Simulation Photo: View to the South-Southeast



Context Photo: View to the South-Southwest

Existing Conditions



Photosimulation



Existing Conditions



Photosimulation



Mohegan Bluffs

Viewpoint Information

County: Washington
 Town: New Shoreham
 State: Rhode Island
 Location: Block Island
 Coordinates: 41.15121° N, 71.55863° W
 Direction of View: East-Southeast (113.9°)
 Distance to Nearest Visible Turbine: 17.2 miles

Environmental Data

Date Illustrated: 07/15/2020
 Time: 12:41 PM
 Temperature: 71 °F
 Humidity: 70%
 Visibility: >10 miles
 Wind Direction: East North-east
 Wind Speed: 8 mph
 Conditions Observed: Cloudy

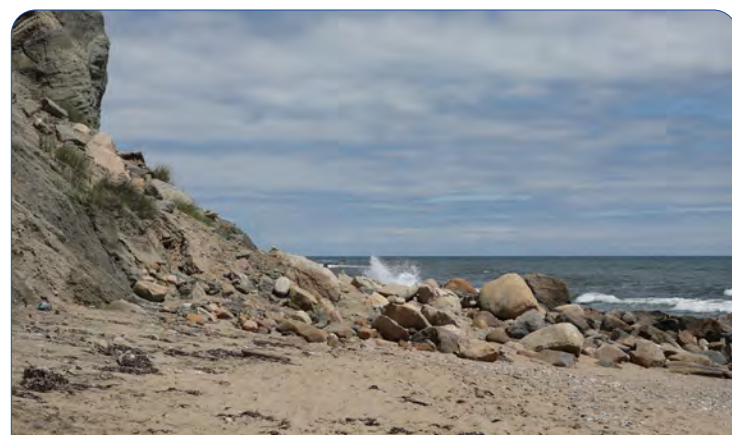
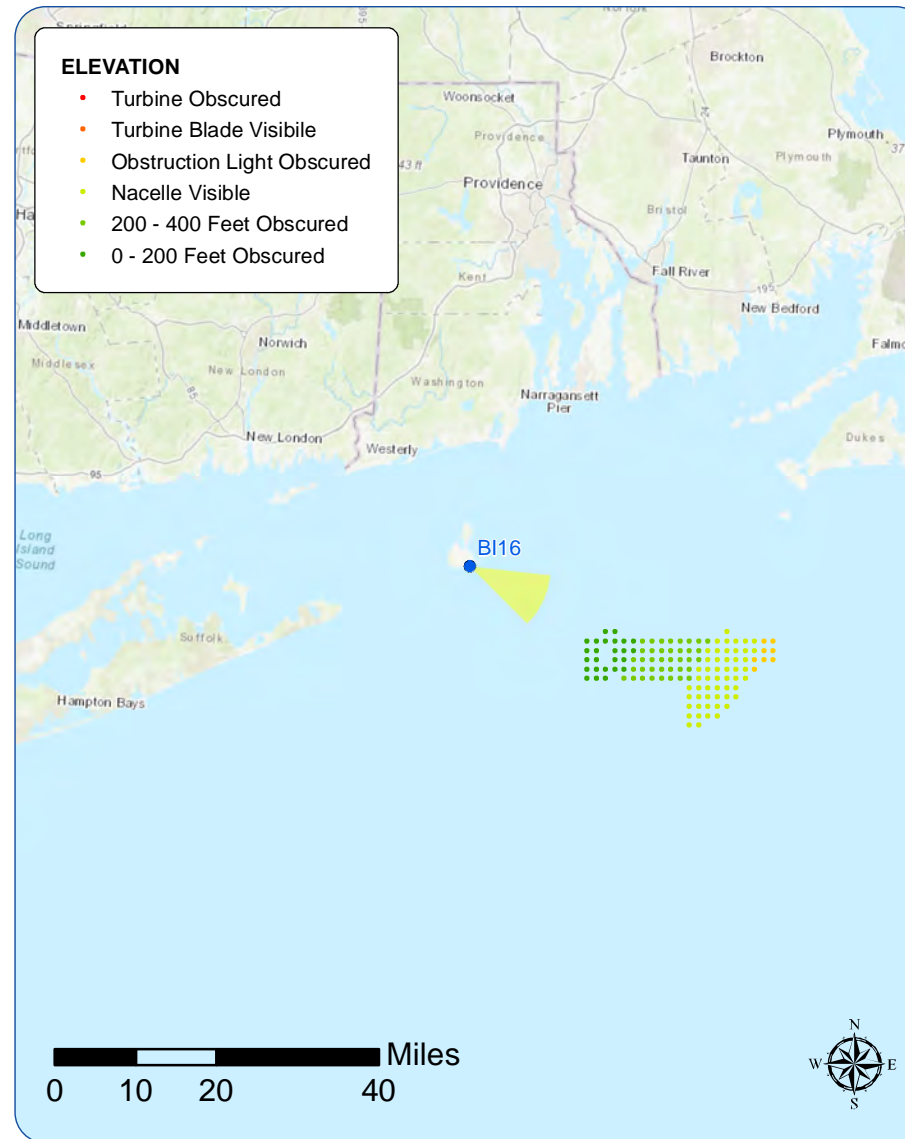
Visual Resources

Landscape Similarity Zone: Shoreline Beach, Coastal Bluff
 User Group: Local Residents, Tourists/Vacationers
 Aesthetic Resource: Mohegan Bluffs State Scenic Area, Mohegan Bluffs Public Beach, State Owned Parks & Recreation Land, South East Light Stairway State Fishing and Boating Access, Southeast Rd State Scenic Area, Pilot Hill Road and Seaweed Lane

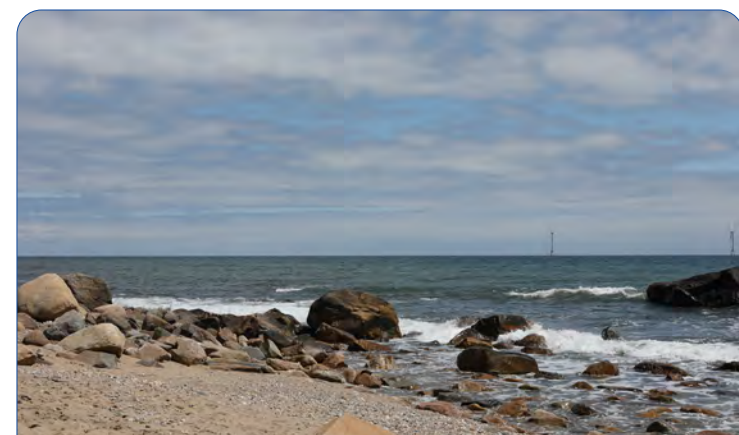
Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 13.0 feet AMSL

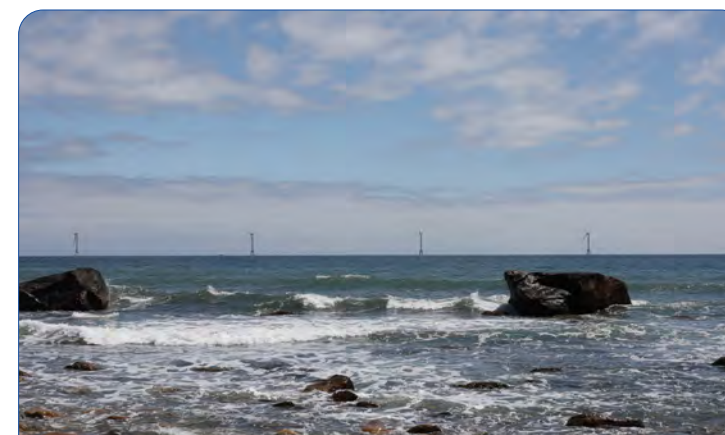
Notes: The Block Island Wind Farm is 3.2 miles from this location. Visibility was documented during field review.



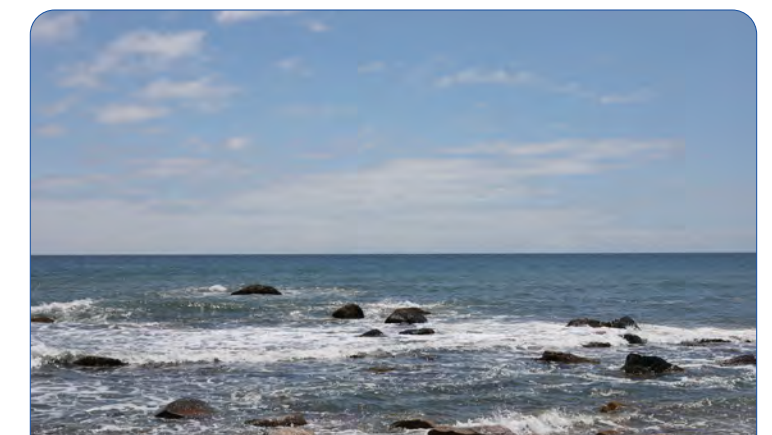
Context Photo: View to the East



Simulation Photo: View to the East-Southeast



Context Photo: View to the South-Southeast



Context Photo: View to the Southwest

Viewpoint BI16: View from Mohegan Bluffs, New Shoreham

Existing Conditions



Photosimulation



Beavertail Lighthouse

Viewpoint Information

County: Newport
 Town: Jamestown
 State: Rhode Island
 Location: Conanicut Island
 Coordinates: 41.44978° N, 71.39848° W
 Direction of View: Southeast to South-Southeast (147.7°)
 Distance to Nearest Visible Turbine: 29.5 miles

Environmental Data

Date Illustrated: 7/26/2017
 Time: 7:25 PM
 Temperature: 66.0 °F
 Humidity: 84%
 Visibility: >10 miles
 Wind Direction: South-Southwest
 Wind Speed: 6.9 mph
 Conditions Observed: Clear

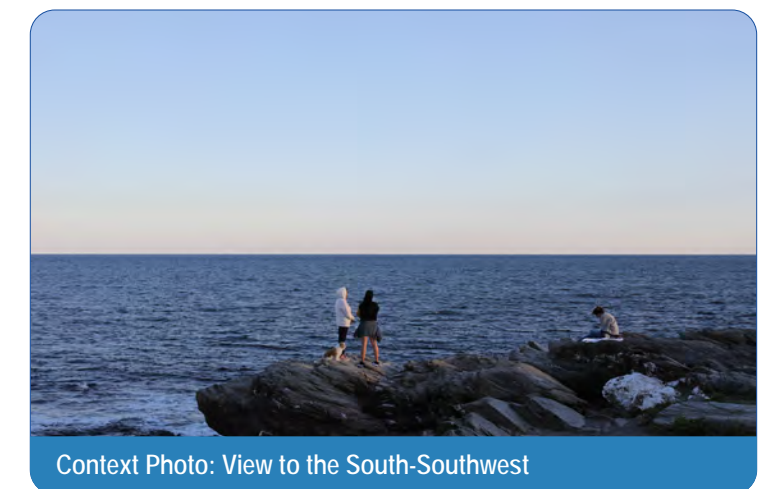
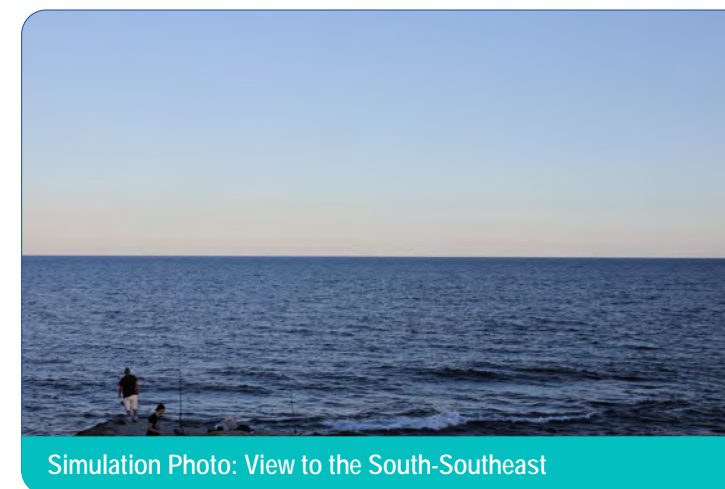
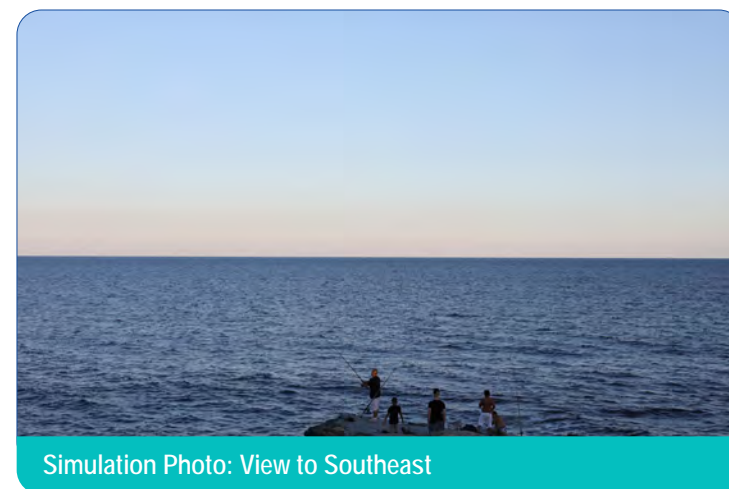
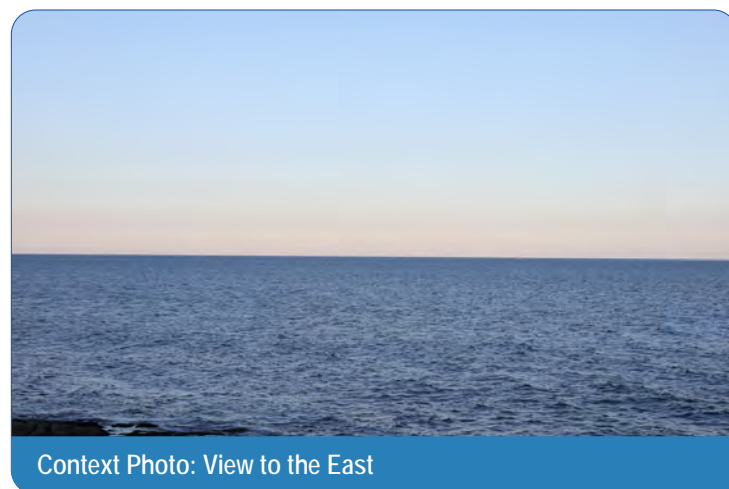
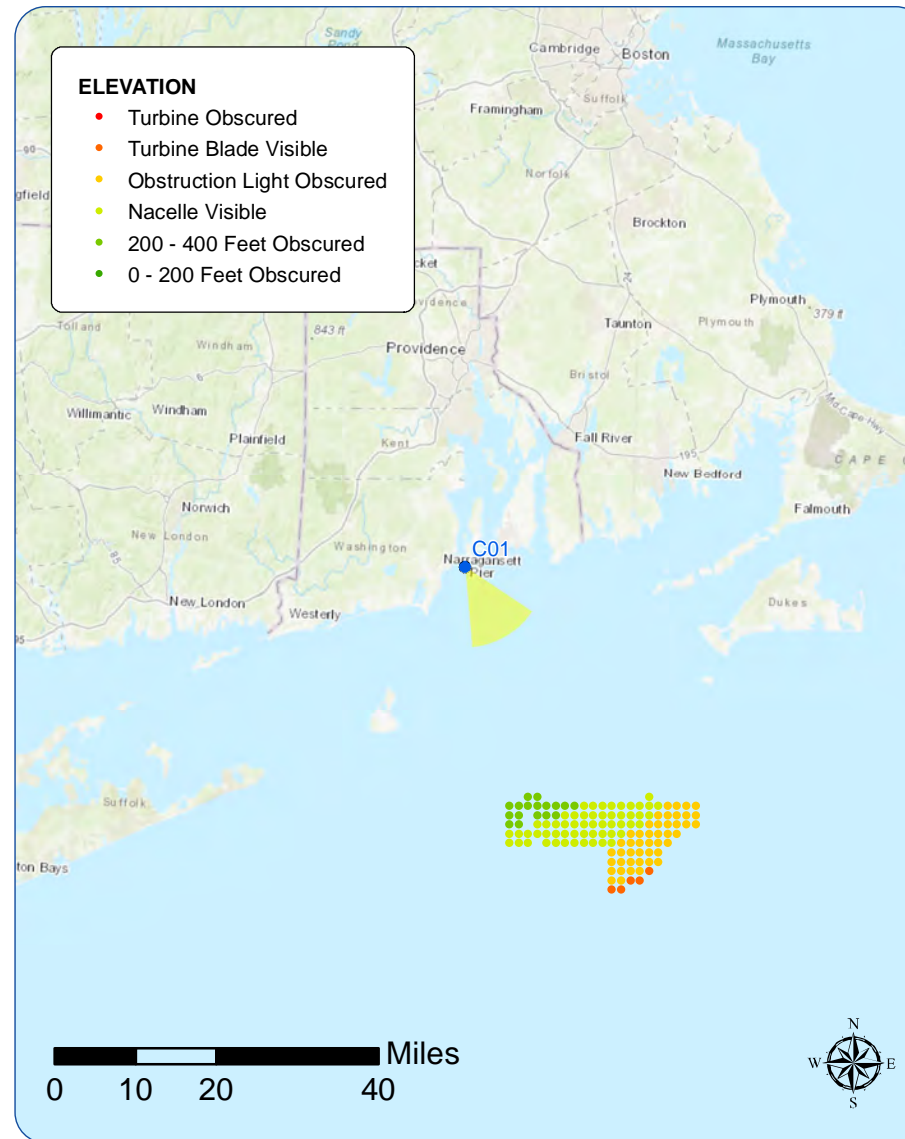
Visual Resources

Landscape Similarity Zone: Maintained Recreation Area, Coastal Bluff
 User Group: Local Residents, Tourists/Vacationers
 Aesthetic Resource: Beavertail State Park, Beavertail State Fishing and Boating Access, Beavertail Point State Scenic Area, Beavertail Light

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 27.5 feet AMSL

Notes: The Block Island Wind Farm is 23.1 miles from this location. Visibility was documented during field review.



Viewpoint C01: View from Beavertail Lighthouse, Jamestown

Existing Conditions



Photosimulation



Existing Conditions



Photosimulation



Watch Hill Lighthouse

Viewpoint Information

County: Washington
 Town: Westerly
 State: Rhode Island
 Location: Mainland, RI
 Coordinates: 41.30518° N, 71.85784° W
 Direction of View: East-Southeast (113.3°)
 Distance to Nearest Visible Turbine: 36.0 miles

Visual Resources

Landscape Similarity Zone: Maintained Recreation Area, Shoreline Residential
 User Group: Local Residents, Tourists/Vacationers
 Aesthetic Resource: Watch Hill State Scenic Area, Watch Hill Lighthouse, Watch Hill Historic District

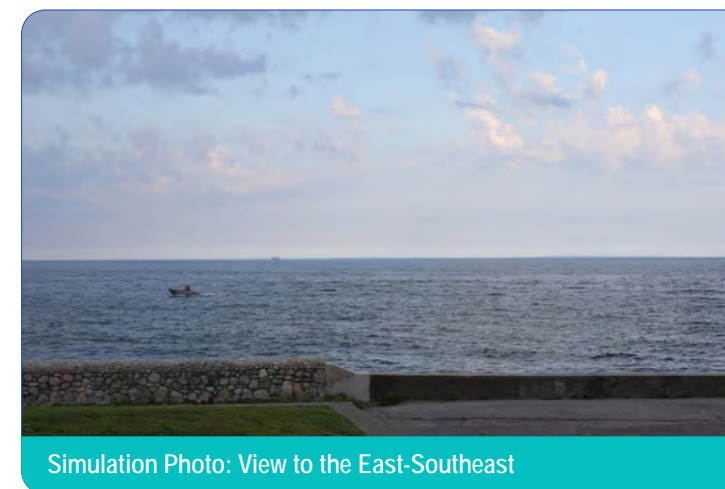
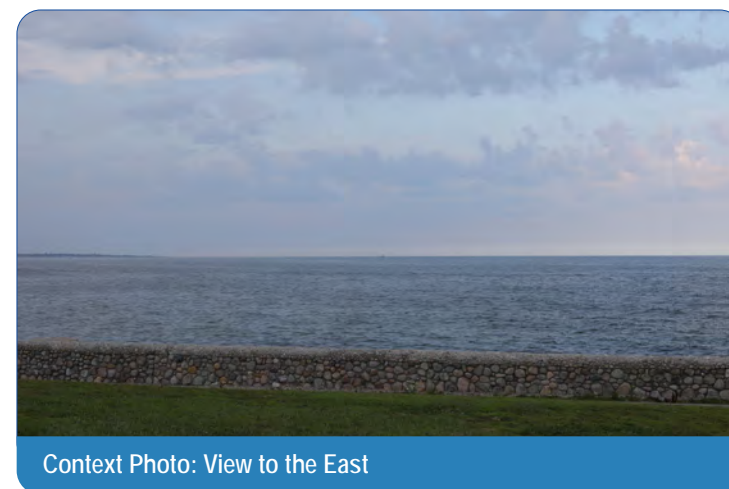
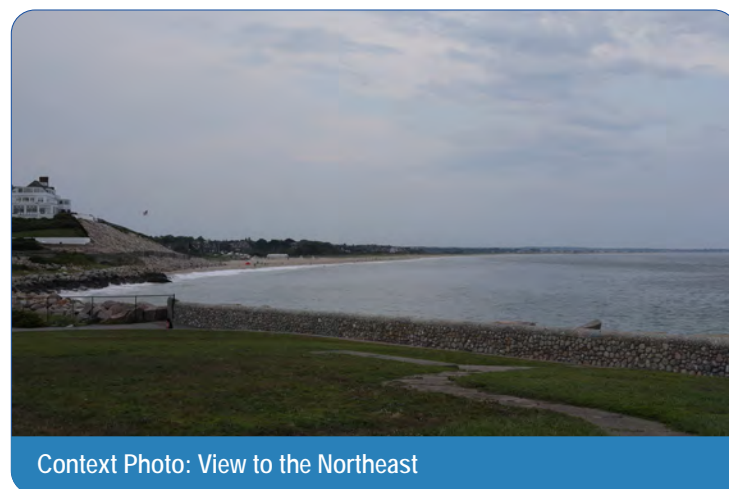
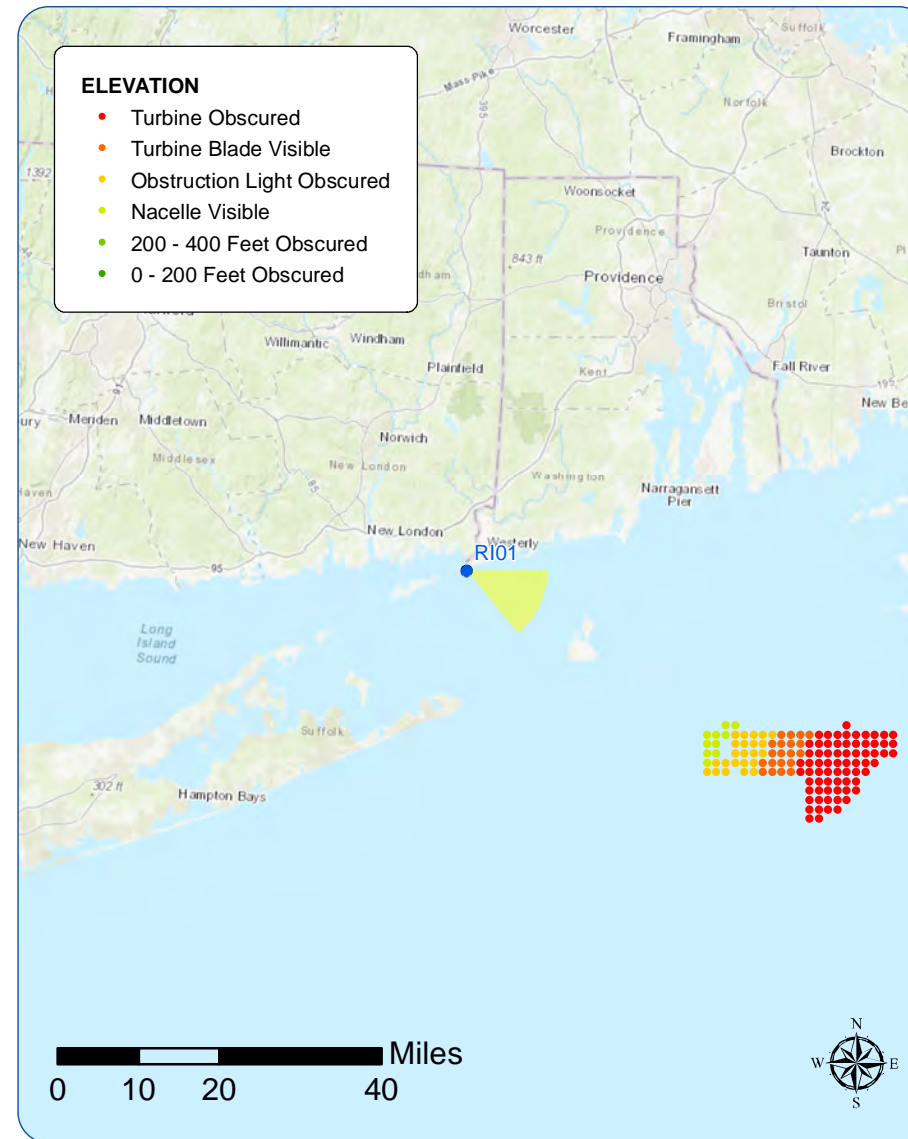
Notes: The Block Island Wind Farm is 21.6 miles from this location. Visibility was documented during field review.

Environmental Data

Date Illustrated: 8/2/2017
 Time: 6:23 PM
 Temperature: 75.0 °F
 Humidity: 79%
 Visibility: >10 miles
 Wind Direction: Southwest
 Wind Speed: 6.9 mph
 Conditions Observed: Mostly Cloudy

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 24.1 feet AMSL



Viewpoint RI01: View from Watch Hill Lighthouse, Westerly

Existing Conditions



Photosimulation



Weekapaug Breechway

Viewpoint Information

County: Washington
 Town: Westerly
 State: Rhode Island
 Location: Mainland, RI
 Coordinates: 41.32884° N, 71.76306° W
 Direction of View: Southeast (126.8°)
 Distance to Nearest Visible Turbine: 33.0 miles

Environmental Data

Date Illustrated: 08/02/2017
 Time: 6:30 PM
 Temperature: 75 °F
 Humidity: 79%
 Visibility: >10 miles
 Wind Direction: Southwest
 Wind Speed: 7 mph
 Conditions Observed: Partly Cloudy

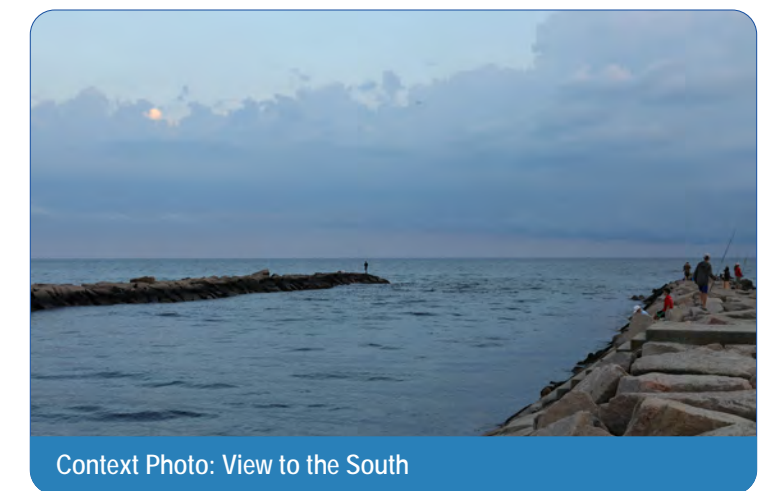
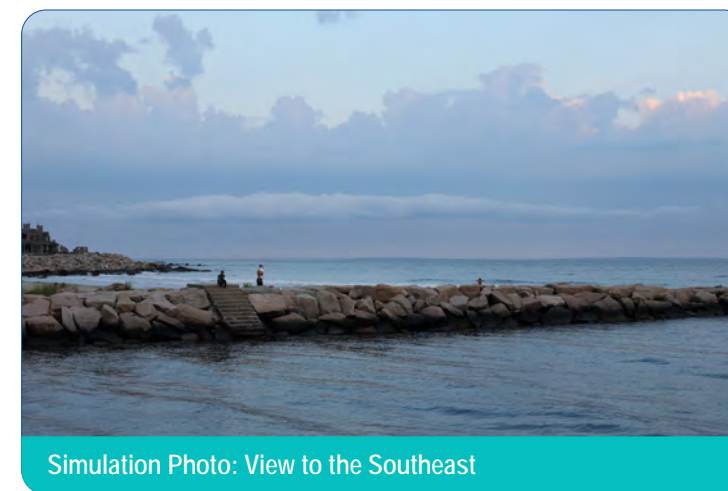
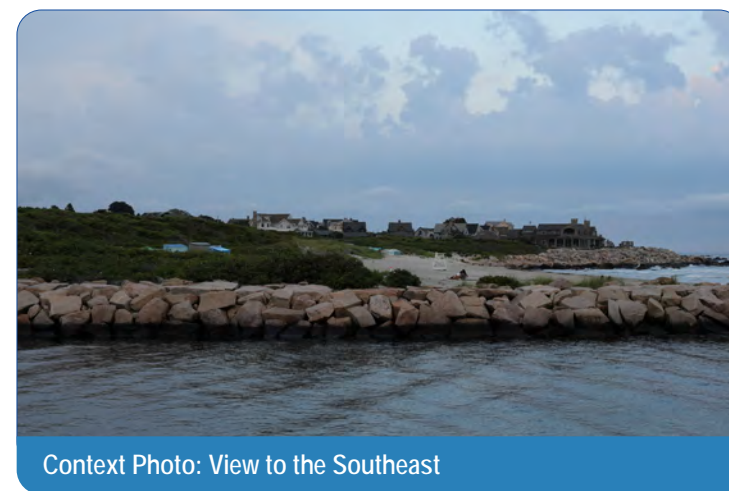
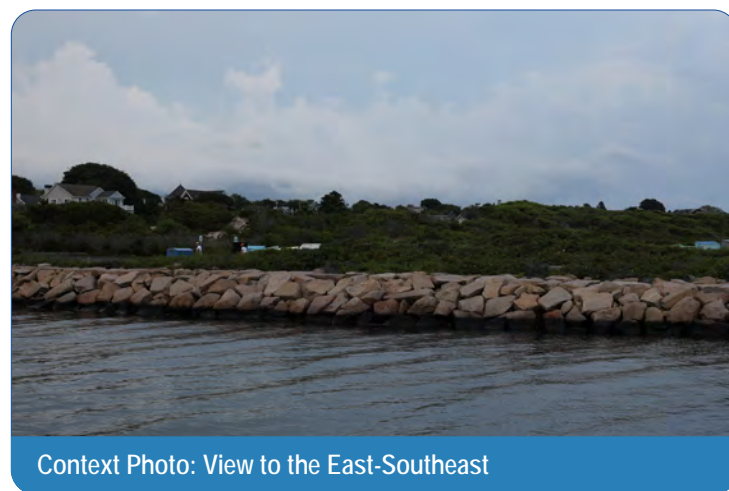
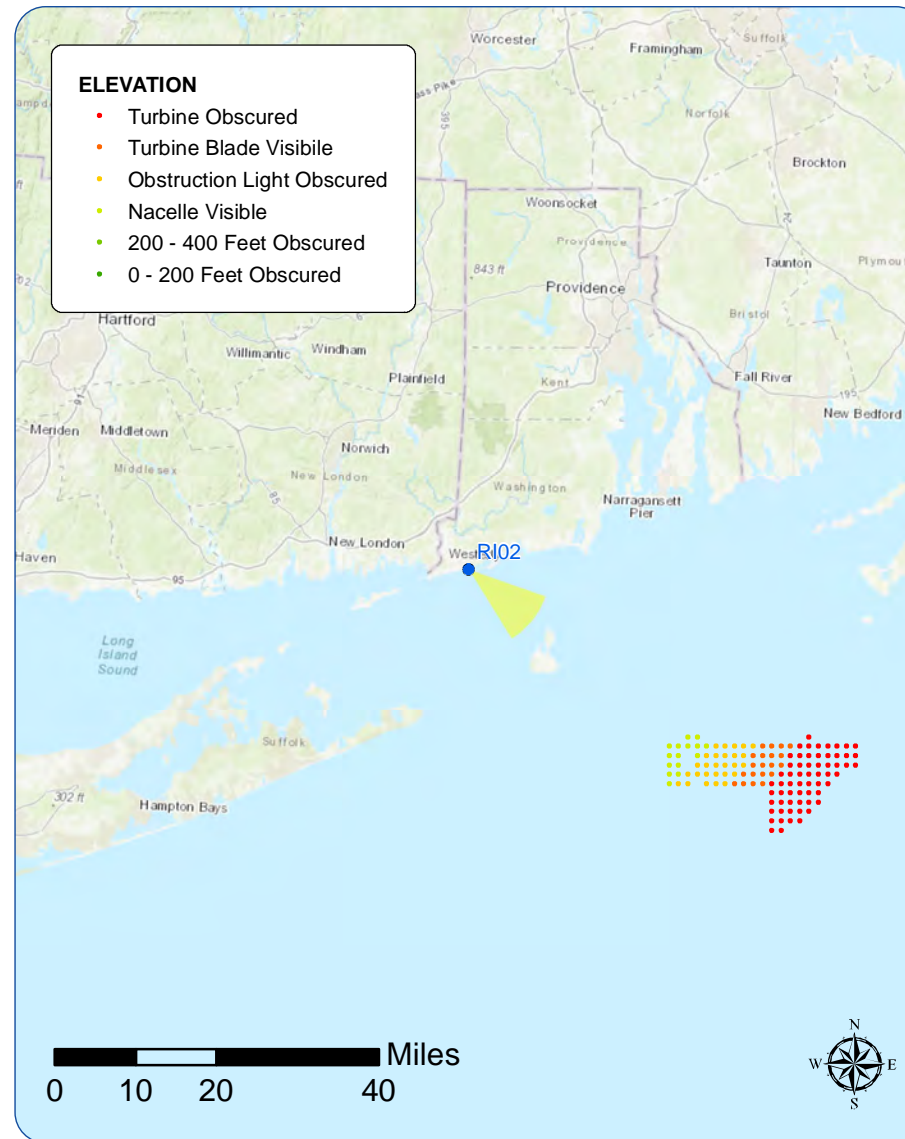
Visual Resources

Landscape Similarity Zone: Shoreline Beach
 User Group: Local Residents, Tourists/Vacationers
 Aesthetic Resource: Other State Owned Boat Ramps & Fishing Access, Great Thicket National Wildlife Refuge, The Dunes Trailer Park Public Beach, Weekapaug Breechway, Winnipaug Pond State Scenic Area, Weekapaug Bridge

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 12.4 feet AMSL

Notes: The Block Island Wind Farm is 19.3 miles from this location. Visibility was documented during field review.



Viewpoint RI02: View from Weekapaug Breechway, Westerly

Existing Conditions



Photosimulation



Point Judith Lighthouse

Viewpoint Information

County: Washington
 Town: Narragansett
 State: Rhode Island
 Location: Mainland, RI
 Coordinates: 41.36308° N, 71.48099° W
 Direction of View: East-Southeast to South-Southeast (132.0°)
 Distance to Nearest Visible Turbine: 25.7 miles

Environmental Data

Date Illustrated: 08/03/2017
 Time: 11:36 AM
 Temperature: 78.0 °F
 Humidity: 76%
 Visibility: >10 miles
 Wind Direction: South-Southeast
 Wind Speed: 10 mph
 Conditions Observed: Partly Cloudy

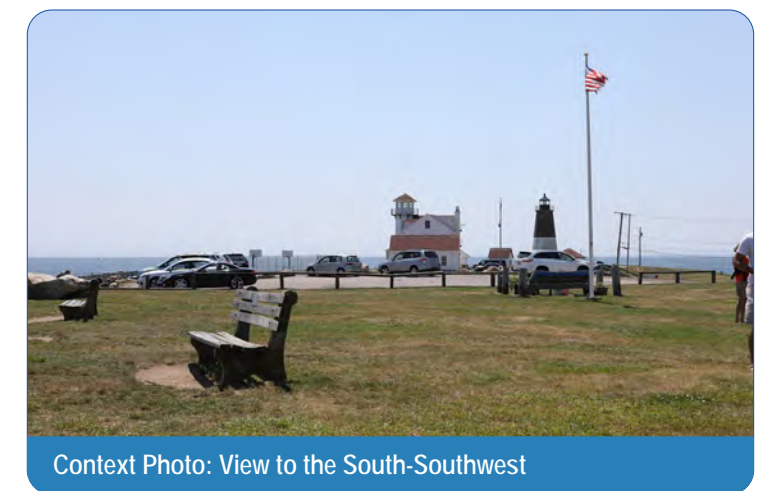
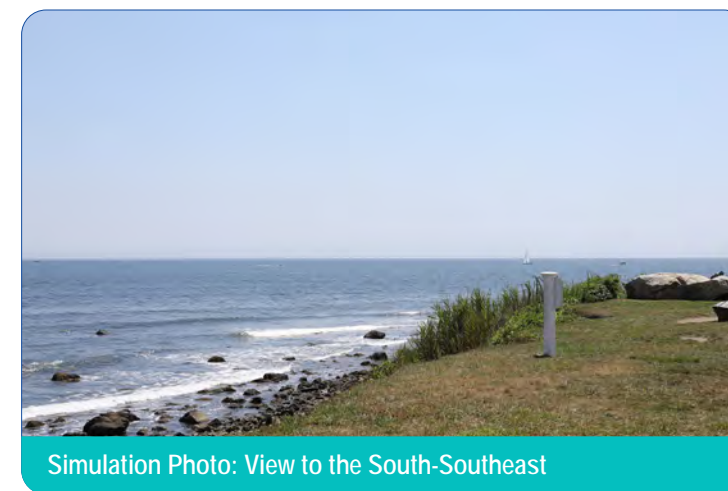
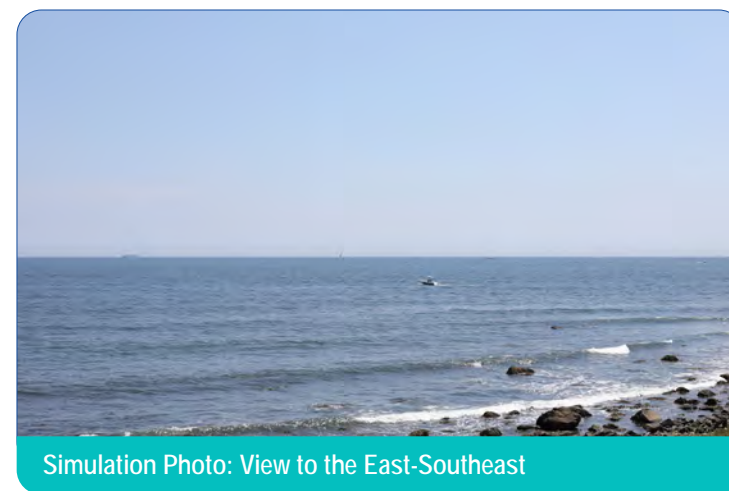
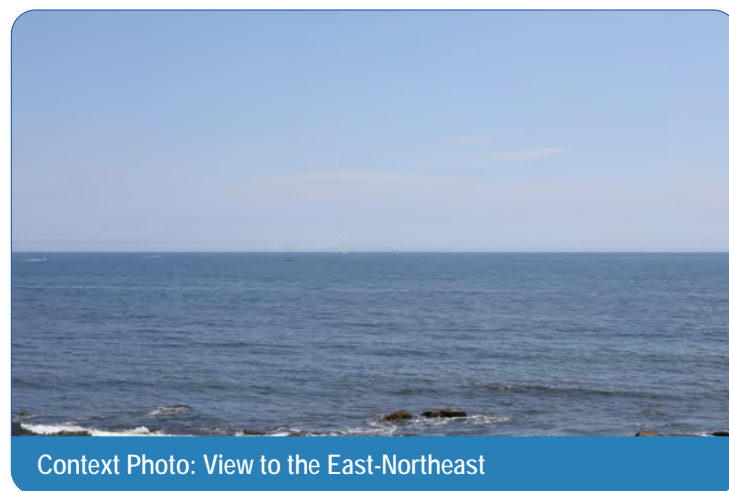
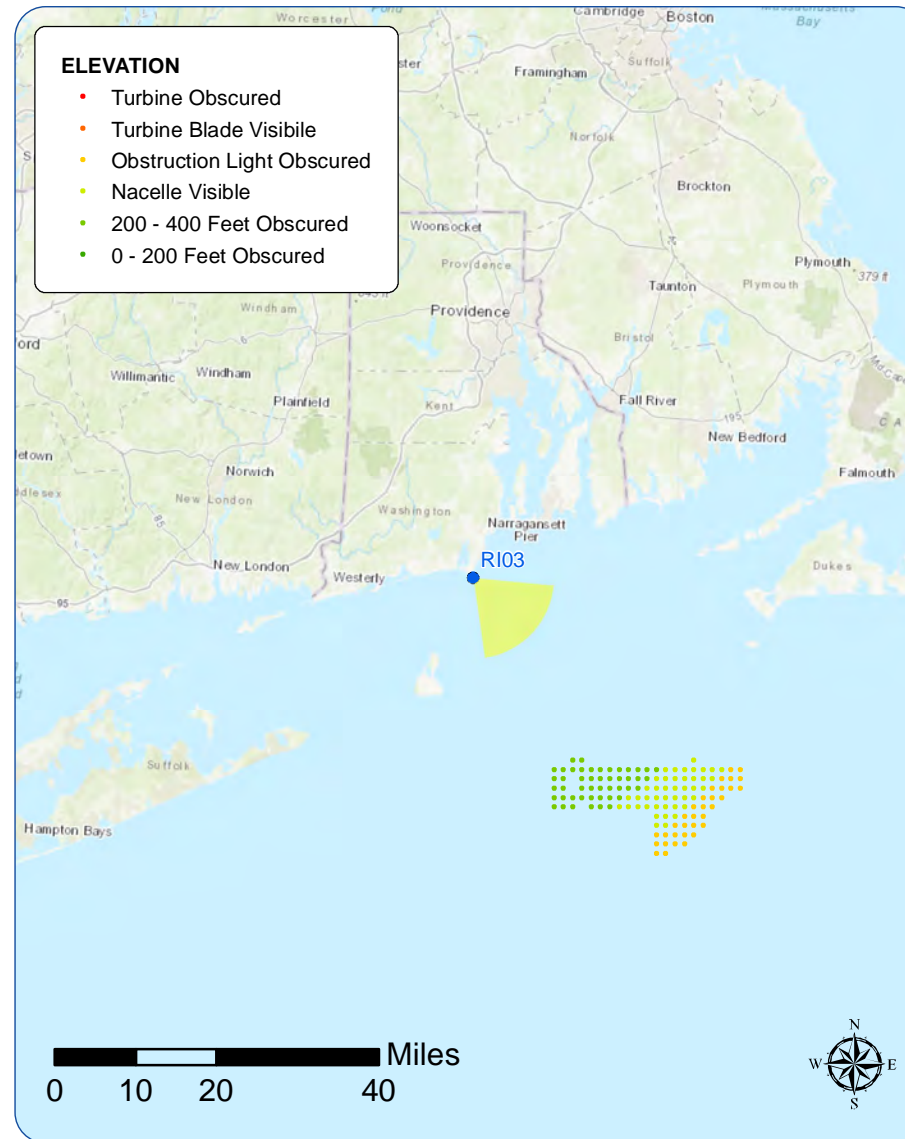
Visual Resources

Landscape Similarity Zone: Maintained Recreation Area
 User Group: Local Residents, Tourists/Vacationers, Fishing Community
 Aesthetic Resource: Point Judith State Scenic Area, Point Judith Wildlife Management Area, Point Judith Lighthouse

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 29.6 feet AMSL

Notes: The Block Island Wind Farm is 16.4 miles from this location. Visibility was documented during field review.



Viewpoint RI03: View from Point Judith Lighthouse, Narragansett

Existing Conditions



Photosimulation



Existing Conditions



Photosimulation



South Shore Beach

Viewpoint Information

County: Newport
 Town: Little Compton
 State: Rhode Island
 Location: Mainland, RI
 Coordinates: 41.49549° N, 71.13312° W
 Direction of View: South to South-Southeast
 (172.1°)
 Distance to Nearest Visible Turbine: 31.6 miles

Environmental Data

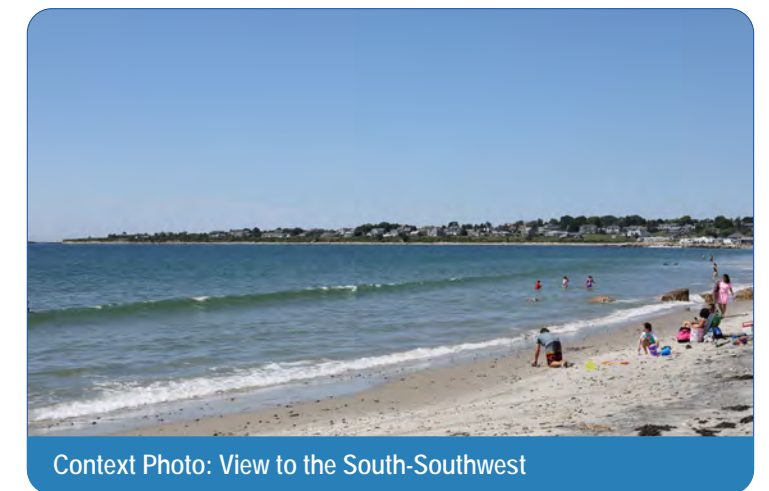
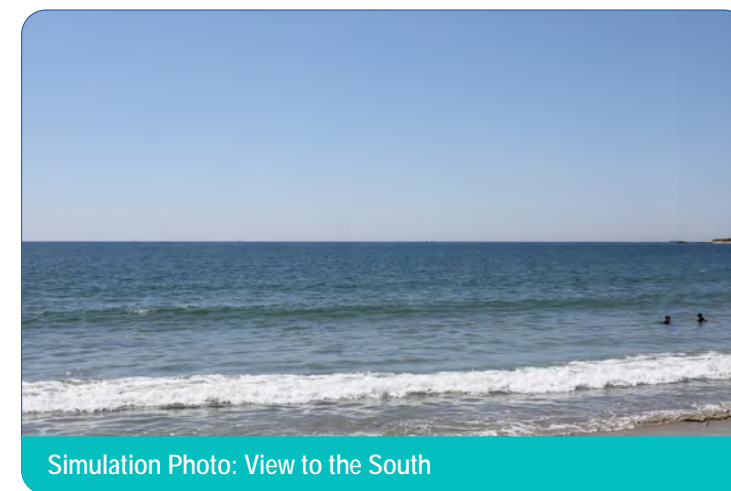
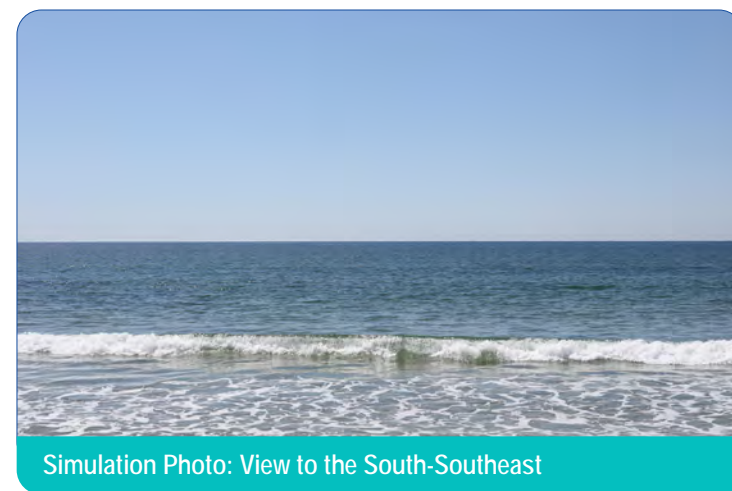
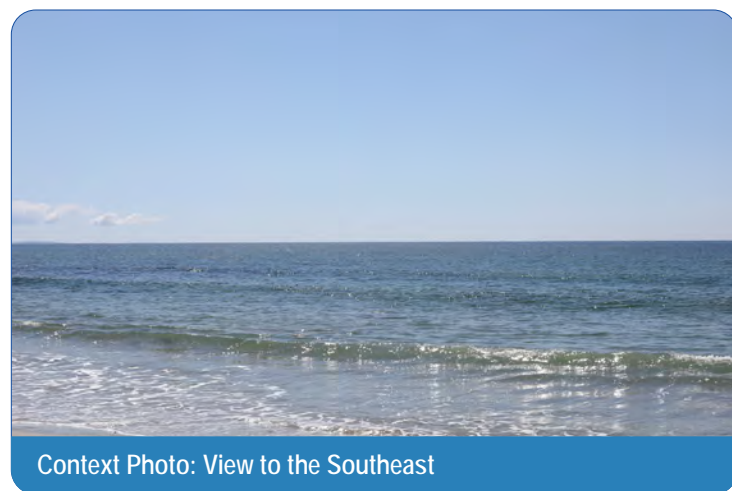
Date Illustrated: 07/26/2017
 Time: 10:54 AM
 Temperature: 76.0 °F
 Humidity: 52%
 Visibility: >10 miles
 Wind Direction: Variable
 Wind Speed: 3 mph
 Conditions Observed: Mostly Clear

Visual Resources

Landscape Similarity Zone: Shoreline Beach,
 Shoreline Residential
 User Group: Local Residents, Tourists/Vacationers
 Aesthetic Resource: Little Compton Agricultural
 Lands State Scenic Area, South Shore Beach Public
 Beach

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 8.6 feet AMSL



Viewpoint R104: View from South Shore Beach, Little Compton

Existing Conditions



Photosimulation



Existing Conditions



Photosimulation



Trustom Pond National Wildlife Refuge

Viewpoint Information

County: Washington
 Town: South Kingstown
 State: Rhode Island
 Location: Mainland, RI
 Coordinates: 41.37216° N, 71.58689° W
 Direction of View: East-Southeast (135.3°)
 Distance to Nearest Visible Turbine: 29.0 miles

Environmental Data

Date Illustrated: 1/18/2018
 Time: 7:51 AM
 Temperature: 21.9 °F
 Humidity: 68%
 Visibility: >10 miles
 Wind Direction: NNW
 Wind Speed: 9.2 mph
 Conditions Observed: Partly Cloudy

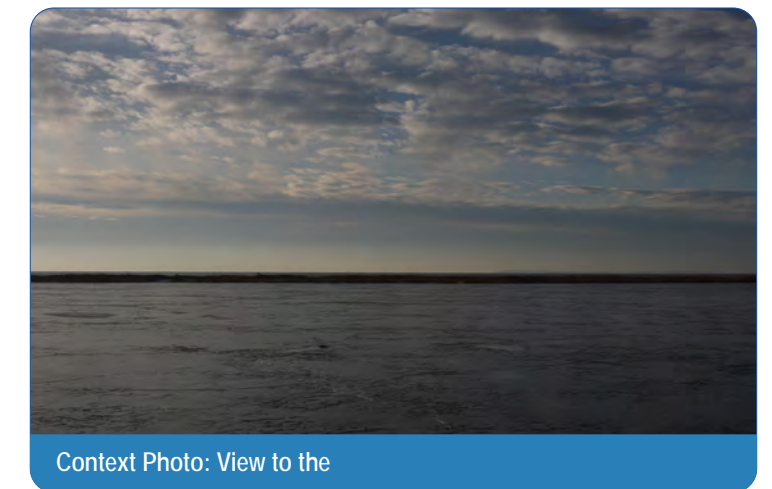
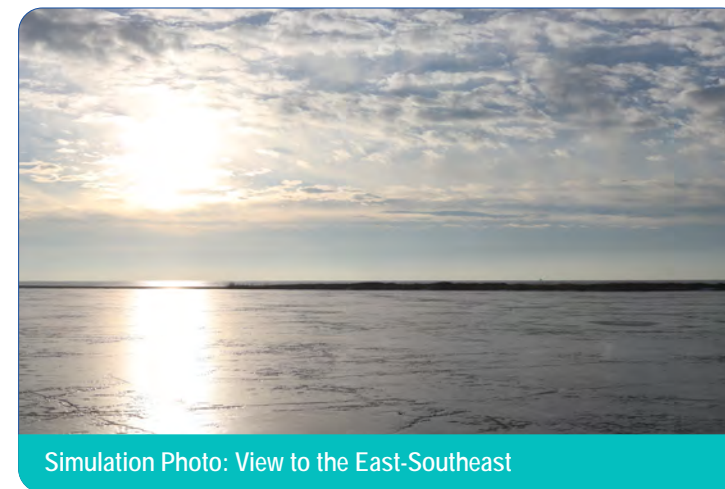
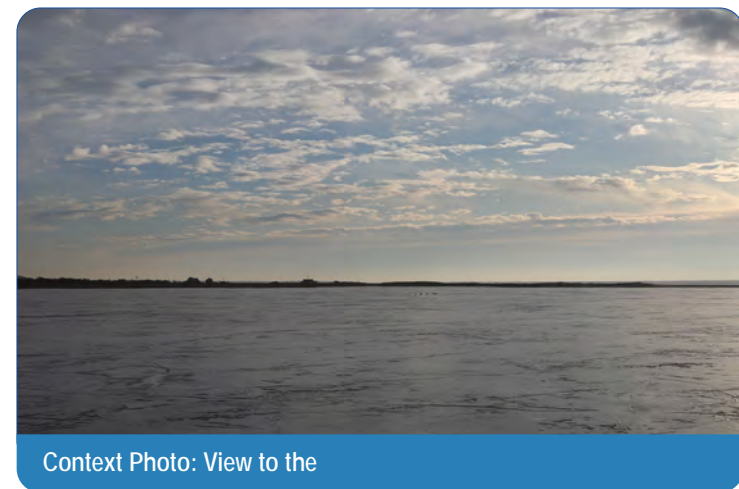
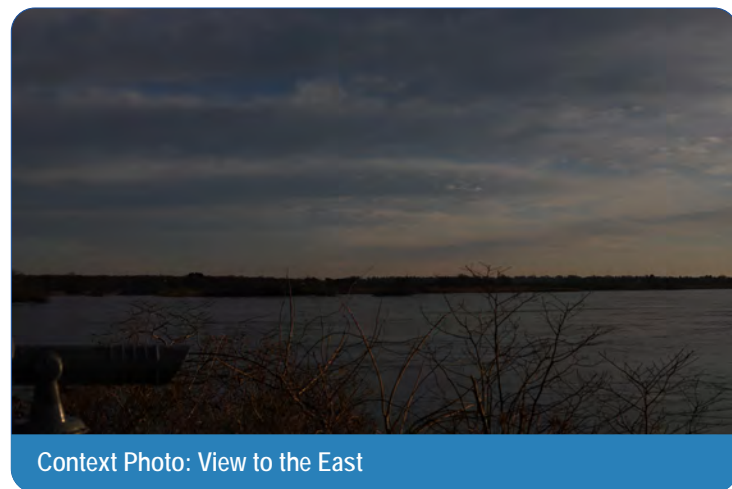
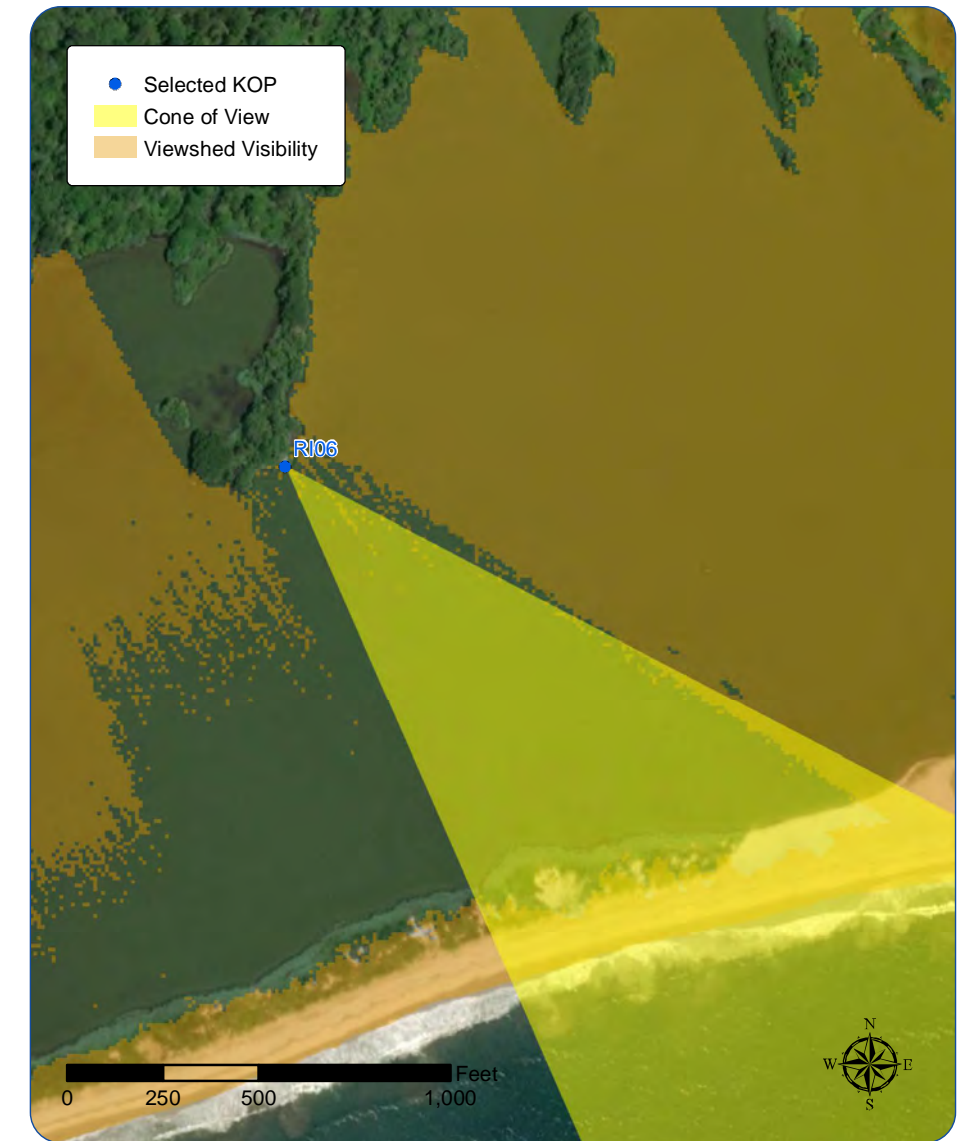
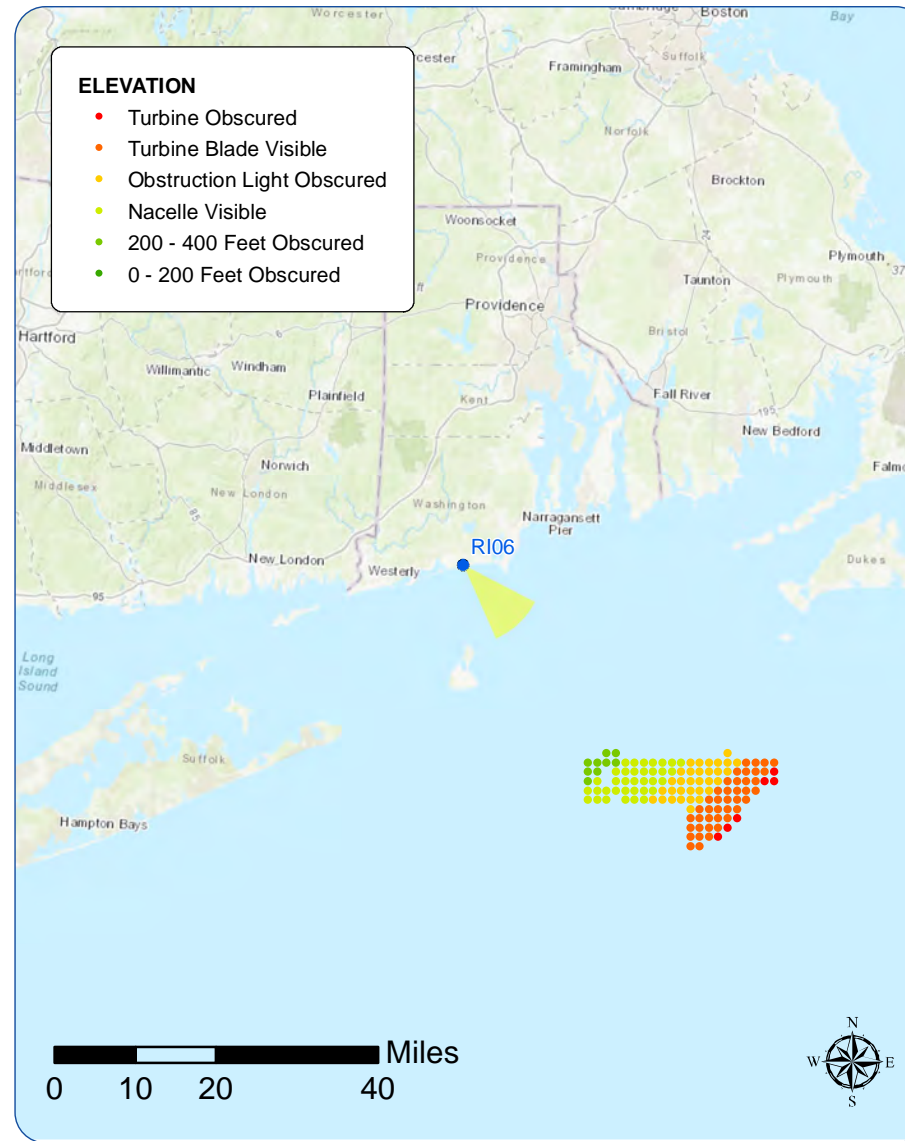
Visual Resources

Landscape Similarity Zone: Salt Pond/Tidal Marsh
 User Group: Local Residents, Tourists/Vacationers
 Aesthetic Resource: Trustom Pond National Wildlife Refuge, Trustom Pond National Wildlife Refuge Public Beach, Trustom Pond/Matunuck State Scenic Area

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 13.8 feet AMSL

Notes: The Block Island Wind Farm is 17.5 miles from this location, suggesting it may theoretically be visible.



Viewpoint RI06: View from Trustom Pond NWR, South Kingstown

Existing Conditions



Photosimulation



Scarborough State Beach

Viewpoint Information

County: Washington
 Town: Narragansett
 State: Rhode Island
 Location: Mainland, RI
 Coordinates: 41.39094° N, 71.47130° W
 Direction of View: South-Southeast to Southeast (137.3°)
 Distance to Nearest Visible Turbine: 27.1 miles

Environmental Data

Date Illustrated: 8/3/2017
 Time: 11:07 AM
 Temperature: 73.9 °F
 Humidity: 87%
 Visibility: >10 miles
 Wind Direction: South-Southwest
 Wind Speed: 8.1 mph
 Conditions Observed: Scattered Clouds

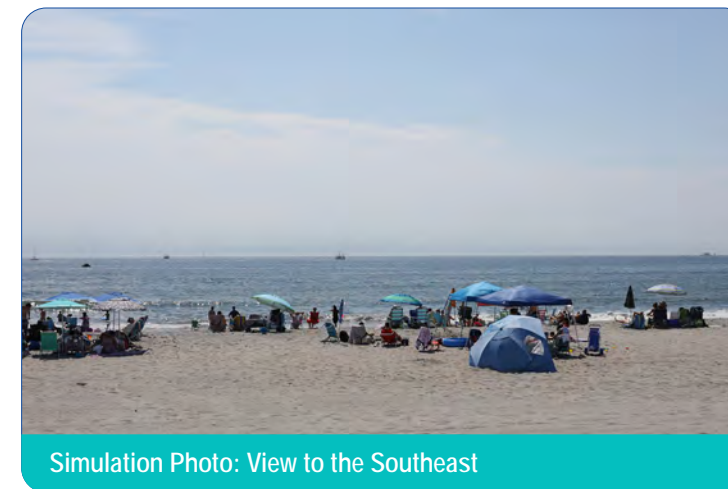
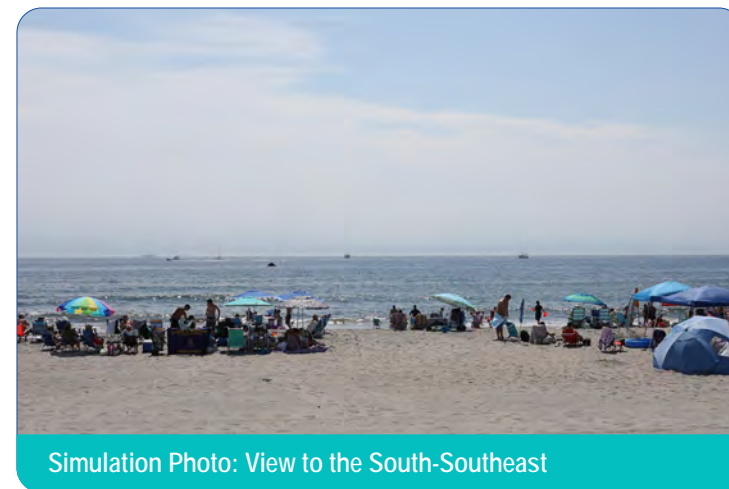
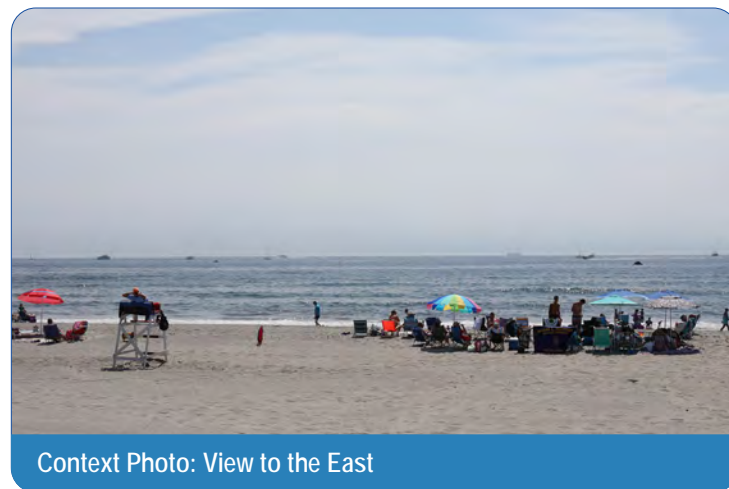
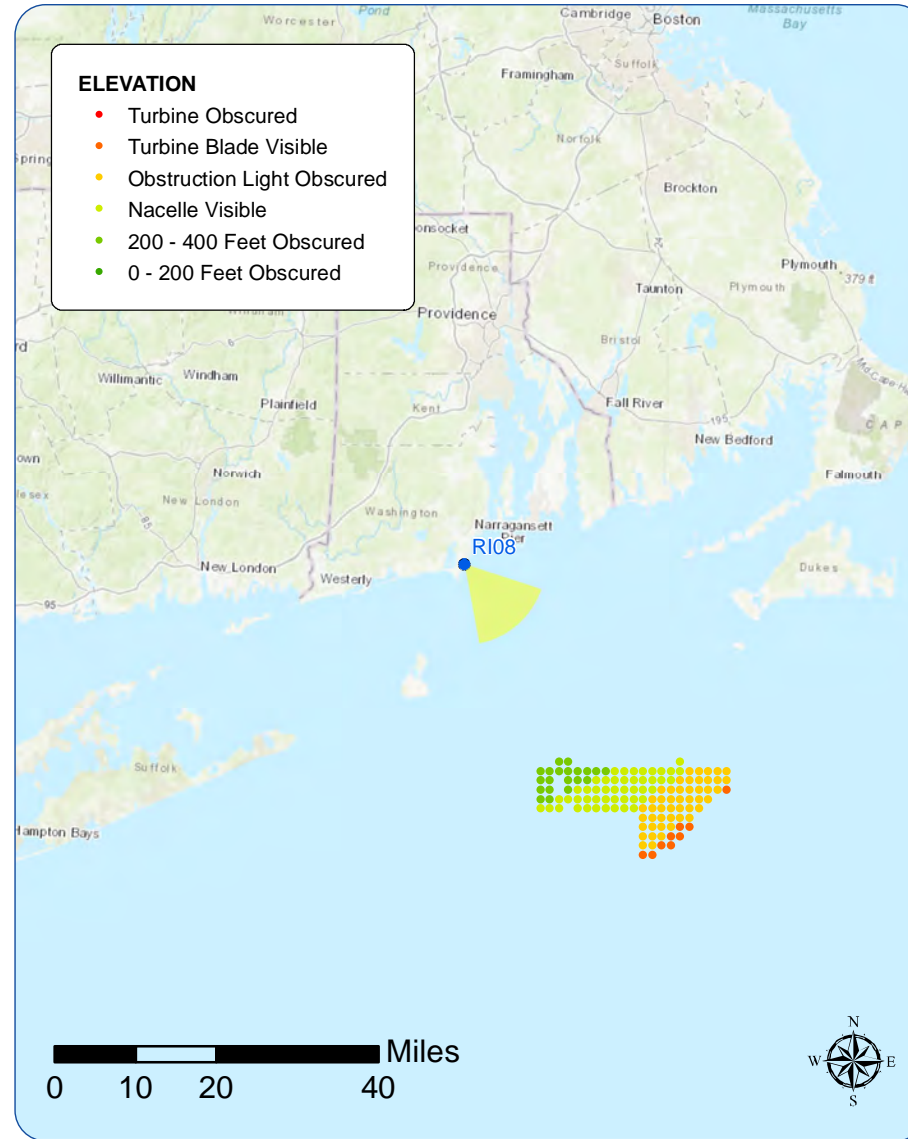
Visual Resources

Landscape Similarity Zone: Shoreline Beach
 User Group: Local Residents, Tourists/Vacationers
 Aesthetic Resource: Great Thicket National Wildlife Refuge, Scarborough State Beach, Publicly Accessible RI DEM Parks & Recreation Land

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 14.8 feet AMSL

Notes: The Block Island Wind Farm is 18.4 miles from this location. Visibility was documented during field review.



Viewpoint R108: View from Scarborough State Beach, Narragansett

Existing Conditions



Photosimulation



Existing Conditions



Photosimulation



Narragansett Beach

Viewpoint Information

County: Washington
 Town: Narragansett
 State: Rhode Island
 Location: Mainland, RI
 Coordinates: 41.43861° N, 71.44980° W
 Direction of View: Southeast to South-Southeast (146.0°)
 Distance to Nearest Visible Turbine: 29.7 miles

Environmental Data

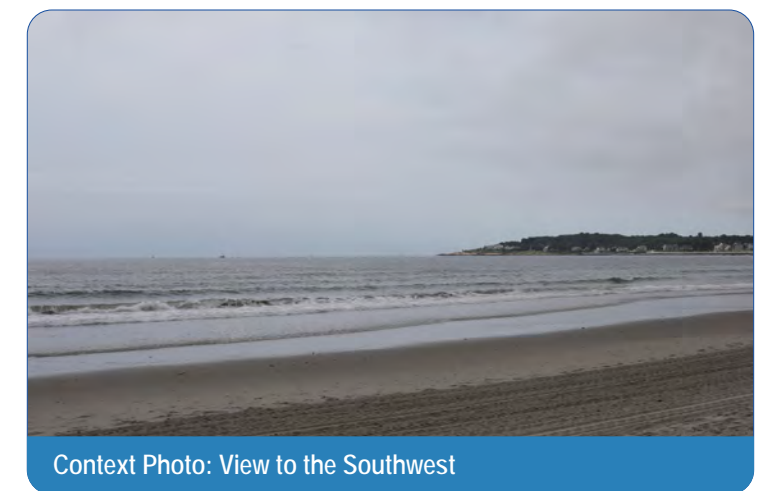
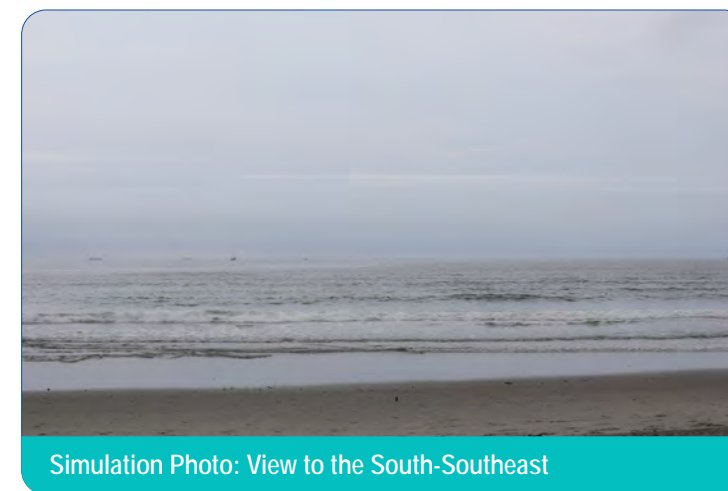
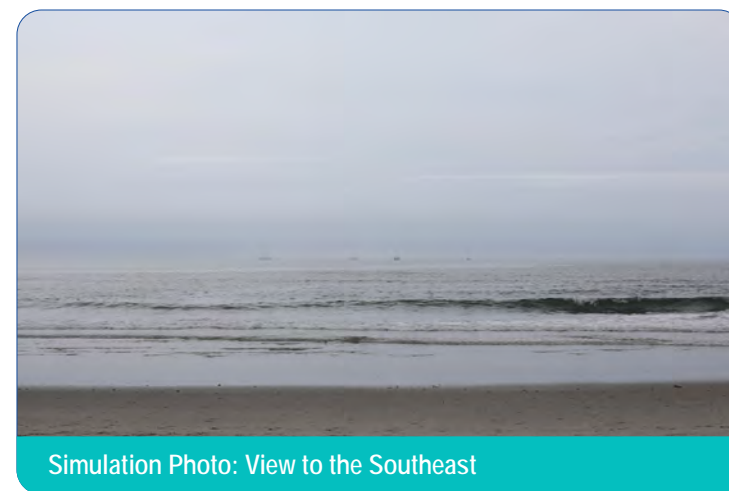
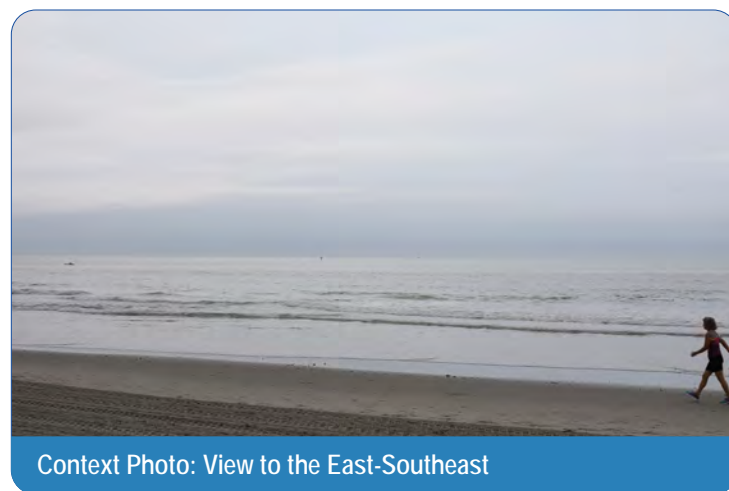
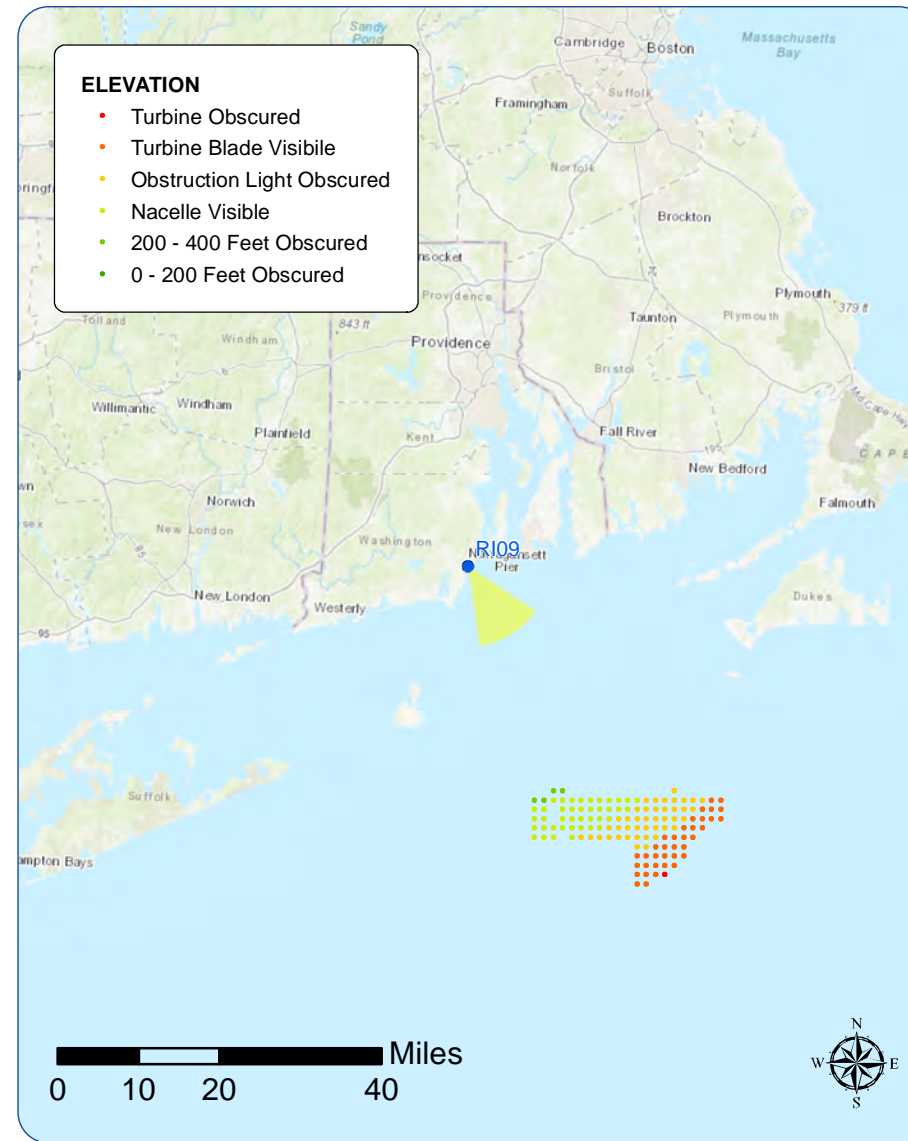
Date Illustrated: 8/3/2017
 Time: 8:19 AM
 Temperature: 71.1 °F
 Humidity: 96%
 Visibility: >10 miles
 Wind Direction: Calm
 Wind Speed: Calm
 Conditions Observed: Overcast

Visual Resources

Landscape Similarity Zone: Shoreline Beach
 User Group: Local Residents, Tourists/Vacationers
 Aesthetic Resource: Great Thicket National Wildlife Refuge, Narragansett Town Beach, Pettaquamscutt Cove/Narrow River State Scenic Area

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 10.5 feet AMSL



Viewpoint RI09: View from Narragansett Beach, Narragansett

Existing Conditions



Photosimulation



Existing Conditions



Photosimulation



Matunuck Beach

Viewpoint Information

County: Washington
 Town: South Kingstown
 State: Rhode Island
 Location: Mainland, RI
 Coordinates: 41.37446° N, 71.54615° W
 Direction of View: Southeast (137.7°)
 Distance to Nearest Visible Turbine: 28.0 miles

Environmental Data

Date Illustrated: 07/14/2020
 Time: 6:13 PM
 Temperature: 80 °F
 Humidity: 54%
 Visibility: >10 miles
 Wind Direction: South-Southeast
 Wind Speed: 5 mph
 Conditions Observed: Fair

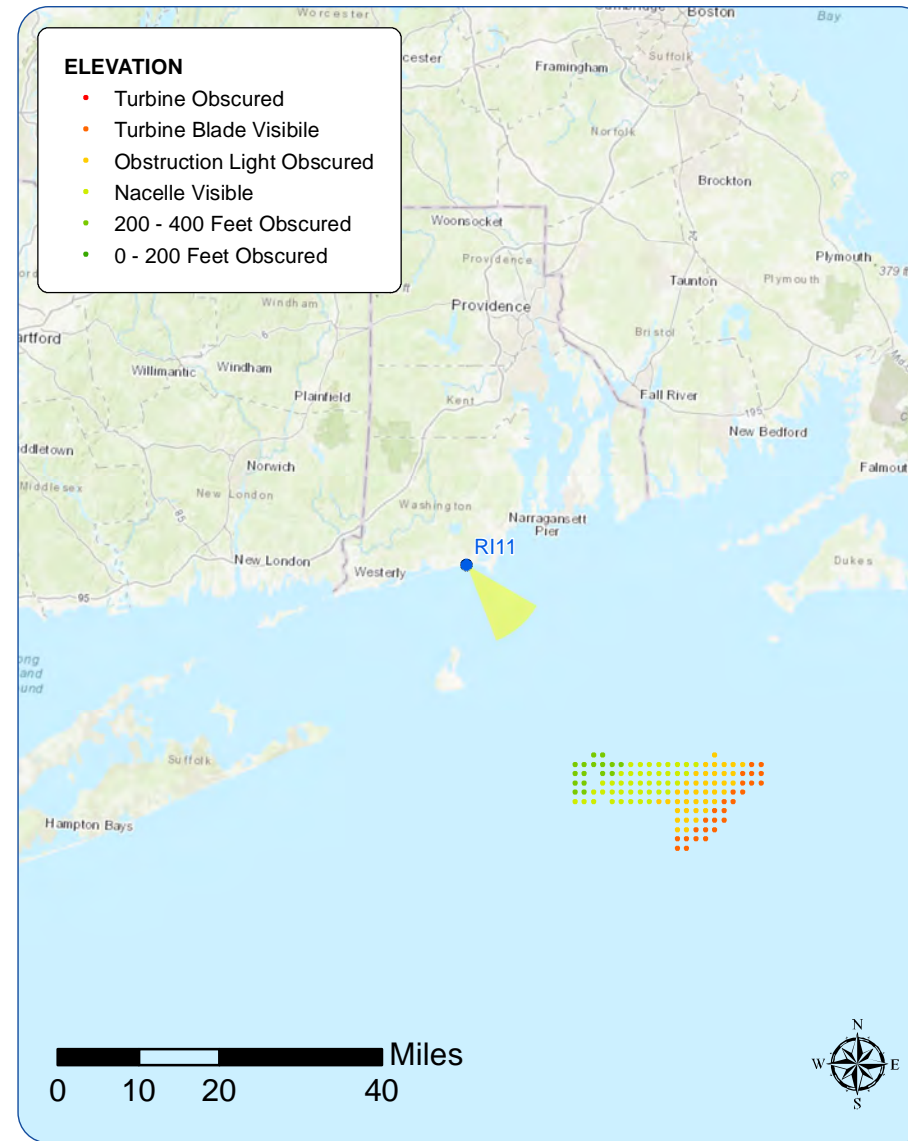
Visual Resources

Landscape Similarity Zone: Developed Waterfront, Shoreline Beach
 User Group: Local Residents, Tourists/Vacationers
 Aesthetic Resource: Great Thicket National Wildlife Refuge, South Kingstown Town Beach

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 18.1 feet AMSL

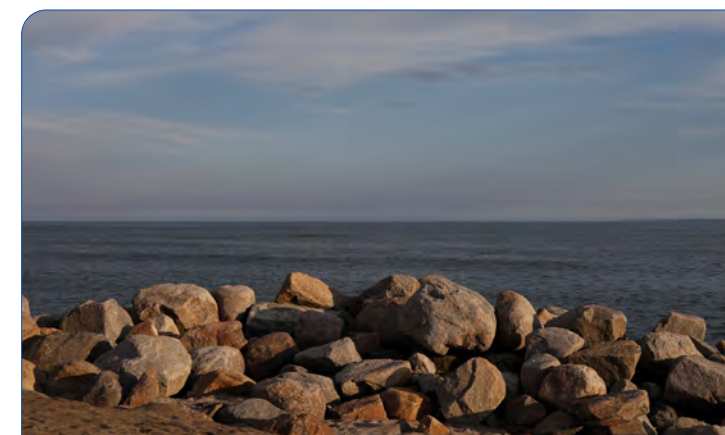
Notes: The Block Island Wind Farm is 17.3 miles from this location. Visibility was documented during field review.



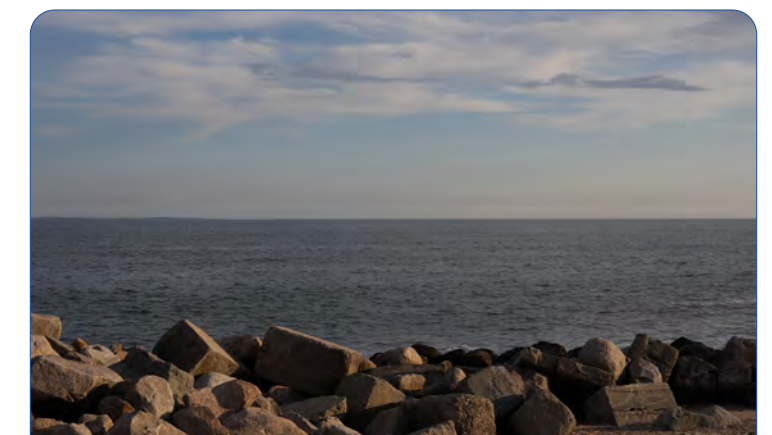
Context Photo: View to the East



Simulation Photo: View to the Southeast



Simulation Photo: View to the South



Context Photo: View to the Southwest

Viewpoint RI11: View from Matunuck Beach, South Kingstown

Existing Conditions



Photosimulation



Viewpoint R111: View from Matanuck Beach, South Kingstown
Appendix C: Sheet 175 of 178

Ninigret National Wildlife Refuge

Viewpoint Information

County: Washington
 Town: Charlestown
 State: Rhode Island
 Location: Mainland, RI
 Coordinates: 41.36045° N, 71.65442° W
 Direction of View: Southeast (125.1°)
 Distance to Nearest Visible Turbine: 30.5 miles

Visual Resources

Landscape Similarity Zone: Coastal Scrub/Shrub Forest
 User Group: Local Residents, Tourists/Vacationers, Fishing Community
 Aesthetic Resource: Great Thicket National Wildlife Refuge, Ninigret National Wildlife Refuge, State Owned Parks & Recreation Land, Quonochontaug And Ninigret Ponds

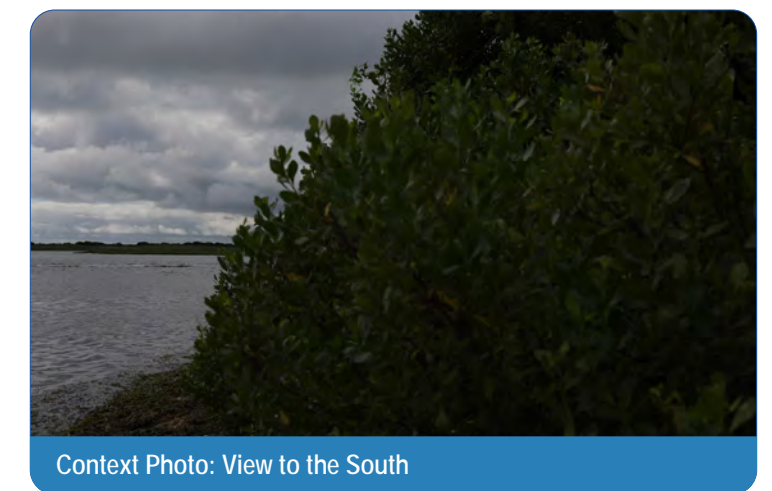
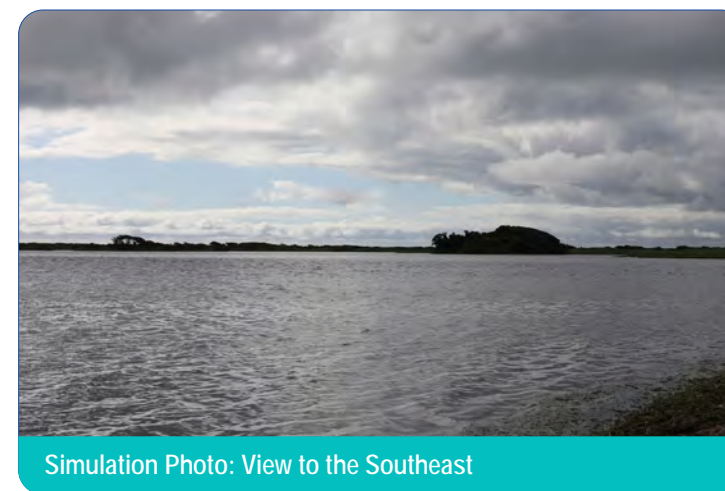
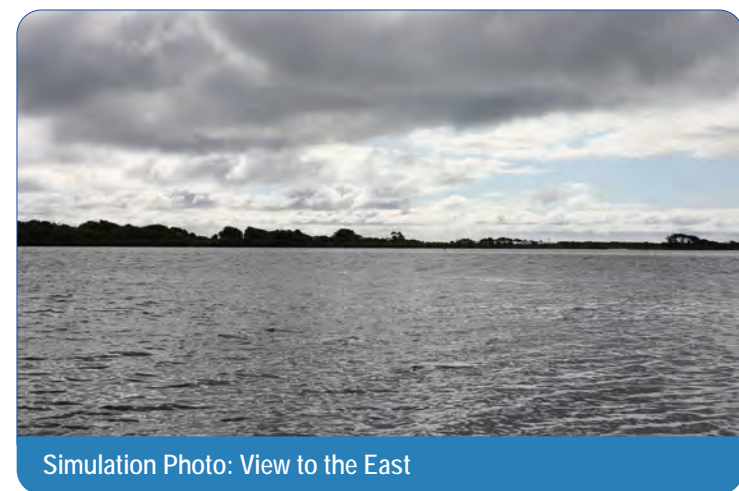
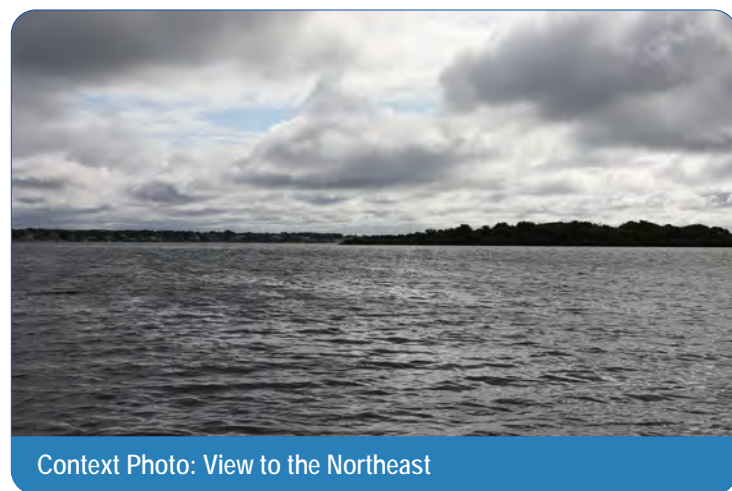
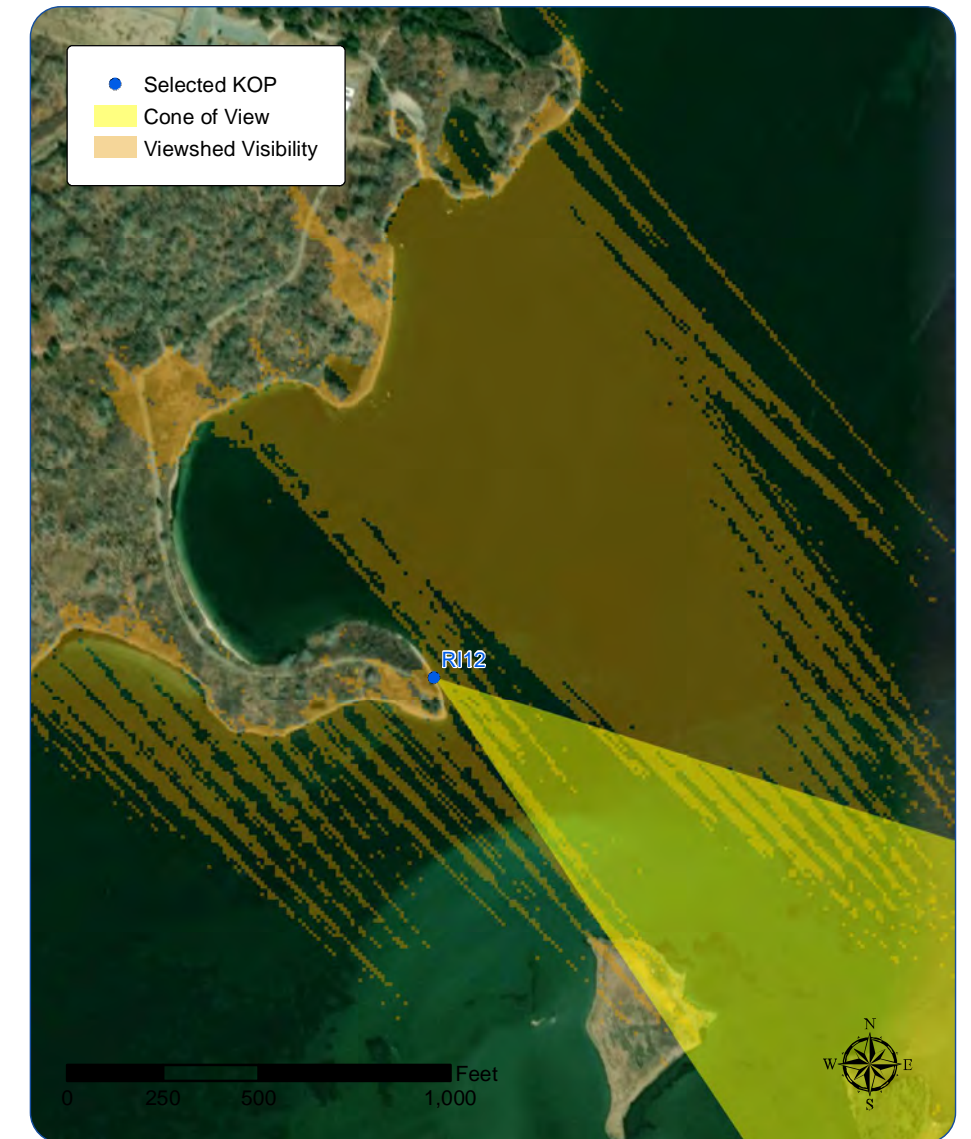
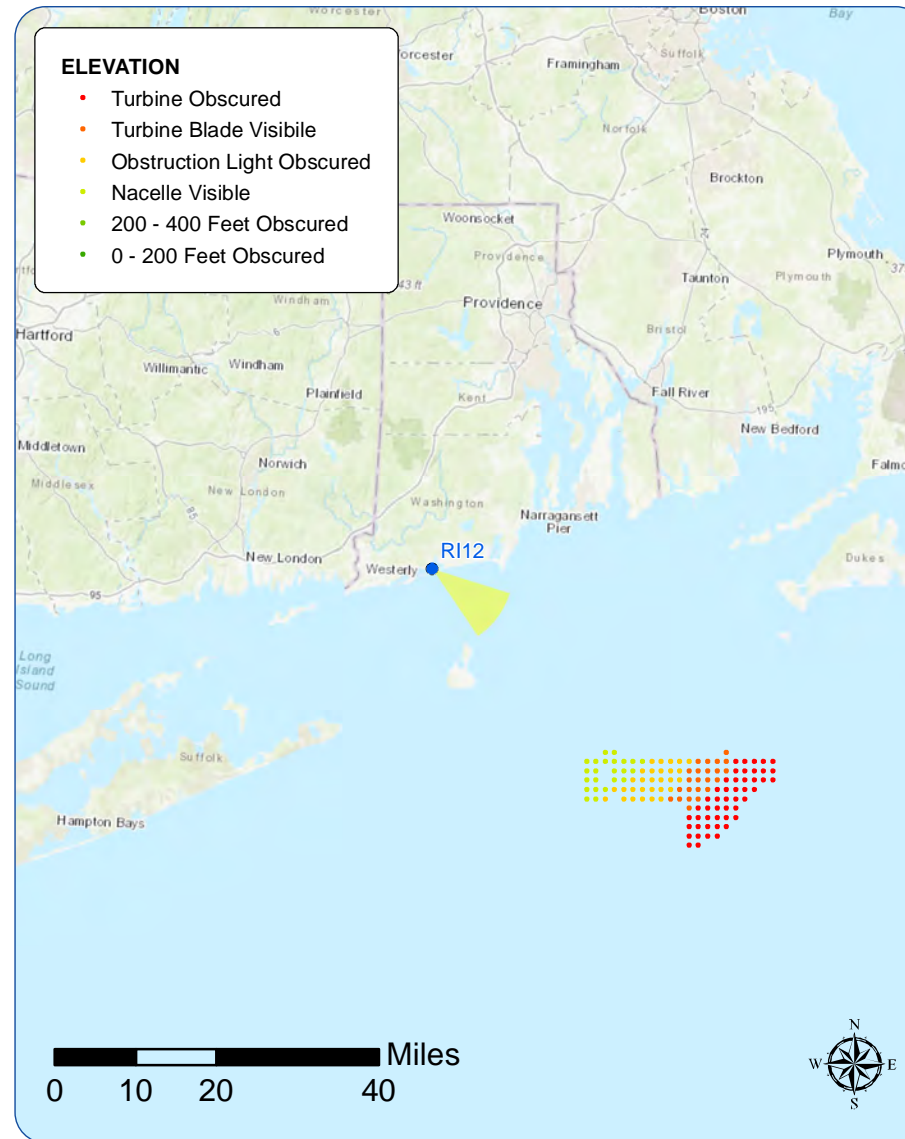
Notes: The Block Island Wind Farm is 17.9 miles from this location. Visibility was documented during field review.

Environmental Data

Date Illustrated: 7/15/2020
 Time: 8:45 AM
 Temperature: 64 °F
 Humidity: 90%
 Visibility: >10 miles
 Wind Direction: East-Northeast
 Wind Speed: 9 mph
 Conditions Observed: Cloudy

Camera Information

Camera: Canon EOS 5D Mark IV
 Resolution: 30.4 Megapixels
 Lens Focal Length: 50 mm
 Camera Height: 5.7 feet AMSL



Viewpoint R112: View from Ninigret National Wildlife Refuge, Charlestown

Existing Conditions



Photosimulation

