



NEW ENGLAND WIND

Photographic Simulations

Photo Location Map



Camera Data

Date / Time: 13-May-2017/14:38
 Light Condition: Side Light
 Camera: Canon 6d Mark II
 Focal Length: 50mm (full frame)

Camera Location

Latitude: 41°20'45.497"N
 Longitude: 70°50'08.169"W
 Elevation(±): 105 ft
 Nearest Turbine: NA

Visual Setting

Resource Type: NNL
 NRHP
 Landscape Unit: Coastal Bluffs
 Viewer Groups: Tourists,
 Vacationers
 Circumstances of View: Stationary

Figure B-1a
Aquinnah Cultural Center
 Town of Aquinnah, Martha's Vineyard Island, MA

EXISTING VIEW

The above photograph is intended to be viewed 20 inches from the reader's eye when printed on 11"x17" paper and 13 inches from the reader's eye when printed on 8 1/2" x 11" paper. Viewing on an uncalibrated video monitor can alter intended lightness, color and/or contrast of the image.



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Camera Data

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Camera Location

Latitude: 41°20'45.497"N
 Longitude: 70°50'08.169"W
 Elevation(±): 105 ft
 Nearest Turbine: 25.4 mi

Visible Portion of Closest Turbine

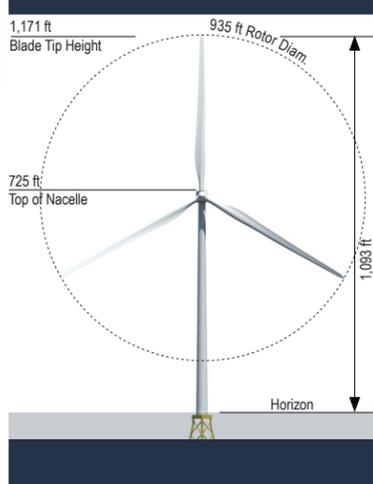


Figure B-1b
Aquinnah Cultural Center
 Town of Aquinnah, Martha's Vineyard Island, MA

This photo simulation conservatively presents project visibility under clear weather conditions. Minimal atmospheric haze is applied to simulated elements to account for sea spray and sea salt typical of atmospheric conditions over the ocean.

SIMULATED VIEW: NEW ENGLAND WIND

The above photograph is intended to be viewed 20 inches from the reader's eye when printed on 8 1/2" x 11" paper and 13 inches from the reader's eye when printed on 11" x 17" paper. Viewing on an uncalibrated video monitor can alter intended lightness, color and/or contrast of the image.



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 Elevation(±): 105 ft
 Nearest Turbine: 25.4 mi

Visible Portion of Closest Turbine

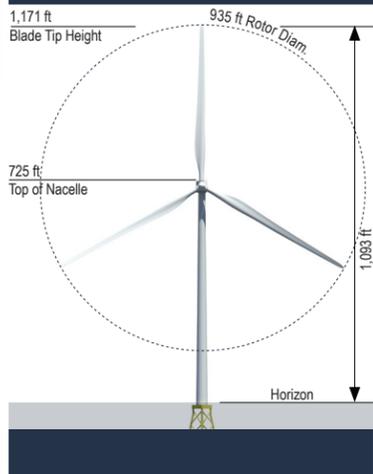


Figure B-1c
Aquinnah Cultural Center
 Town of Aquinnah, Martha's Vineyard Island, MA

SIMULATED VIEW: NEW ENGLAND WIND - MODERATE HAZE

This visualization incorporates a simulated haze condition that reduces visibility of the WTGs to approximately 50%.

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Camera Location

Latitude: 41°20'45.497"N
 Longitude: 70°50'08.169"W
 Elevation(±): 105 ft
 Nearest Turbine: 25.4 mi

Visible Portion of Closest Turbine

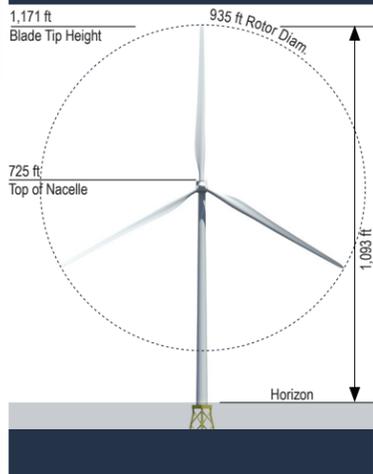


Figure B-1d
Aquinnah Cultural Center
 Town of Aquinnah, Martha's Vineyard Island, MA

SIMULATED VIEW: NEW ENGLAND WIND - HEAVY HAZE

This visualization incorporates a simulated haze condition that substantially masks visibility of the WTGs.

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NEW ENGLAND WIND

Photographic Simulations



Photo Location Map



Camera Data

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 Light Condition: Side Light
 Camera: Canon 6d Mark II
 Focal Length: 50mm (full frame)

Camera Location

Latitude: 41°20'45.497"N
 Longitude: 70°50'08.169"W
 Elevation(±): 105 ft
 Nearest Turbine: 23.2 mi

Vineyard Wind 1 and New England Wind Cumulative Field-of-View
LEFT PHOTO FRAME
 (See photo enlargement Figure B-1f)

Vineyard Wind 1 and New England Wind Cumulative Field-of-View
RIGHT PHOTO FRAME
 (See photo enlargement Figure B-1g)

Figure B-1e

Aquinnah Cultural Center

Town of Aquinnah, Martha's Vineyard Island, MA

SIMULATED VIEW: NEW ENGLAND WIND AND VINEYARD WIND 1 CUMULATIVE CONDITION

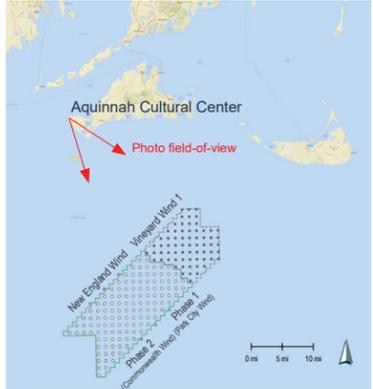
This photo simulation conservatively presents project visibility under clear weather conditions. Minimal atmospheric haze is applied to simulated elements to account for sea spray and sea salt typical of atmospheric conditions over the ocean.

The above photograph is provided to illustrate the full field-of-view of New England Wind and Vineyard Wind 1 from this location. It is not intended to represent the scene as it would appear to normal human eyesight. Viewing on an uncalibrated video monitor can alter intended lightness, color and/or contrast of the image.

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Photographic Simulations

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Camera Location

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Elevation(±): 105 ft
Nearest Turbine: 23.2 mi



ENLARGEMENT - LEFT PHOTO FRAME

Figure B-1f

Aquinnah Cultural Center

Town of Aquinnah, Martha's Vineyard Island, MA

SIMULATED VIEW: NEW ENGLAND WIND AND VINEYARD WIND 1 CUMULATIVE CONDITION

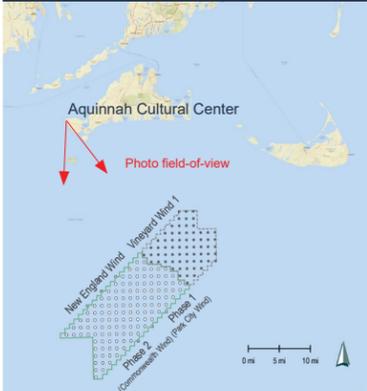
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ENLARGEMENT - RIGHT PHOTO FRAME

Figure B-1g

Aquinnah Cultural Center

Town of Aquinnah, Martha's Vineyard Island, MA

SIMULATED VIEW: NEW ENGLAND WIND AND VINEYARD WIND 1 CUMULATIVE CONDITION

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NEW ENGLAND WIND

Photographic Simulations

Photo Location Map



Camera Data

Date / Time: 18-Oct-2017/10:11
 Light Condition: Back Light
 Camera: Canon 5d Mark IV
 Focal Length: 50mm (full frame)

Camera Location

Latitude: 41°20'54.534"N
 Longitude: 70°38'19.520"W
 Elevation(±): 20 ft
 Nearest Turbine: NA

Visual Setting

Resource Type: Wildlife Refuge, Recreation, Historic Resources
 Landscape Unit: Ocean Beach, Coastal Dunes, Salt Pond/Tidal Marsh
 Viewer Groups: Residents, Vacationers, Recreational

Figure B-2a

Long Point Beach

Town of West Tisbury, Martha's Vineyard Island, MA

EXISTING VIEW

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NEW ENGLAND WIND

Photographic Simulations

Photo Location Map



Camera Data

Date / Time: 18-Oct-2017/10:11
 Light Condition: Back Light
 Camera: Canon 5d Mark IV
 Focal Length: 50mm (full frame)

Camera Location

Latitude: 41°20'54.534"N
 Longitude: 70°38'19.520"W
 Elevation(±): 20 ft
 Nearest Turbine: 22.8 mi

Visible Portion of Closest Turbine

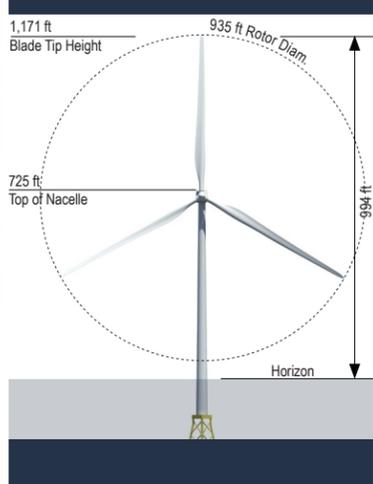


Figure B-2b
Long Point Beach
 Town of West Tisbury, Martha's Vineyard Island, MA

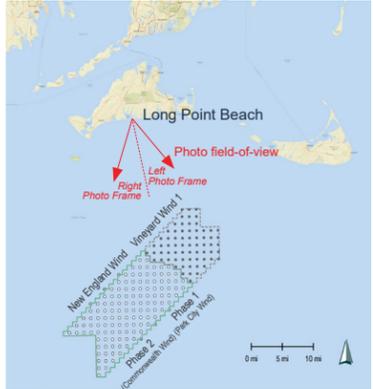
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SIMULATED VIEW: NEW ENGLAND WIND
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NEW ENGLAND WIND

Photographic Simulations

Photo Location Map



Camera Data

Date / Time: 18-Oct-2017/10:11
 Light Condition: Back Light
 Camera: Canon 5d Mark IV
 Focal Length: 50mm (full frame)

Camera Location

Latitude: 41°20'54.534"N
 Longitude: 70°38'19.520"W
 Elevation(±): 20 ft
 Nearest Turbine: 16.6 mi



Vineyard Wind 1 and New England Wind Cumulative Field-of-View
LEFT PHOTO FRAME
 (See photo enlargement Figure B-3d)



Vineyard Wind 1 and New England Wind Cumulative Field-of-View
RIGHT PHOTO FRAME
 (See photo enlargement Figure B-3e)

Figure B-2c

Long Point Beach

Town of West Tisbury, Martha's Vineyard Island, MA

SIMULATED VIEW: NEW ENGLAND WIND AND VINEYARD WIND 1 CUMULATIVE CONDITION

This photo simulation conservatively presents project visibility under clear weather conditions. Minimal atmospheric haze is applied to simulated elements to account for sea spray and sea salt typical of atmospheric conditions over the ocean.

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NEW ENGLAND WIND

Photographic Simulations

Photo Location Map



Camera Data

Date / Time: 18-Oct-2017/10:11
Light Condition: Back Light
Camera: Canon 5d Mark IV
Focal Length: 50mm (full frame)

Camera Location

Latitude: 41°20'54.534"N
Longitude: 70°38'19.520"W
Elevation(±): 20 ft
Nearest Turbine: 16.6 mi



ENLARGEMENT - LEFT PHOTO FRAME

Figure B-2d

Long Point Beach

Town of West Tisbury, Martha's Vineyard Island, MA

SIMULATED VIEW: NEW ENGLAND WIND AND VINEYARD WIND 1 CUMULATIVE CONDITION

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Photographic Simulations

Photo Location Map



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Date / Time: 18-Oct-2017/10:11
Light Condition: Back Light
Camera: Canon 5d Mark IV
Focal Length: 50mm (full frame)

Camera Location

Latitude: 41°20'54.534"N
Longitude: 70°38'19.520"W
Elevation(±): 20 ft
Nearest Turbine: 16.6 mi



ENLARGEMENT - RIGHT PHOTO FRAME

Figure B-2e

Long Point Beach

Town of West Tisbury, Martha's Vineyard Island, MA

SIMULATED VIEW: NEW ENGLAND WIND AND VINEYARD WIND 1 CUMULATIVE CONDITION

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NEW ENGLAND WIND

Photographic Simulations

Photo Location Map



Camera Data

Date / Time: 18-Oct-2017/8:48
 Light Condition: Side Light
 Camera: Canon 5d Mark IV
 Focal Length: 50mm (full frame)

Camera Location

Latitude: 41° 20' 59.547"N
 Longitude: 70° 31' 48.791"W
 Elevation(±): 15 ft
 Nearest Turbine: NA

Visual Setting

Resource Type: Recreation
 Landscape Unit: Ocean Beach, Coastal Dunes
 Viewer Groups: Residents, Vacationers, Recreational
 Circumstances of View: Stationary

Figure B-3a
South Beach
 Town of Edgartown, Martha's Vineyard Island, MA

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NEW ENGLAND WIND

Photographic Simulations

Photo Location Map



Camera Data

Date / Time: 18-Oct-2017/8:48
 Light Condition: Side Light
 Camera: Canon 5d Mark IV
 Focal Length: 50mm (full frame)

Camera Location

Latitude: 41° 20' 59.547"N
 Longitude: 70° 31' 48.791"W
 Elevation(±): 15 ft
 Nearest Turbine: 23.1 mi

Visible Portion of Closest Turbine

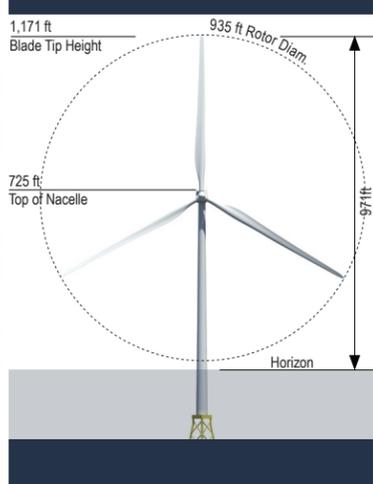


Figure B-3b
South Beach
 Town of Edgartown, Martha's Vineyard Island, MA

This photo simulation conservatively presents project visibility under clear weather conditions. Minimal atmospheric haze is applied to simulated elements to account for sea spray and sea salt typical of atmospheric conditions over the ocean.

SIMULATED VIEW: NEW ENGLAND WIND

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NEW ENGLAND WIND

Photographic Simulations

Photo Location Map



Camera Data

Date / Time: 18-Oct-2017/8:48
 Light Condition: Side Light/Haze
 Camera: Canon 5d Mark IV
 Focal Length: 50mm (full frame)

Camera Location

Latitude: 41° 20' 59.547"N
 Longitude: 70° 31' 48.791"W
 Elevation(±): 15 ft
 Nearest Turbine: 23.1 mi

Visible Portion of Closest Turbine

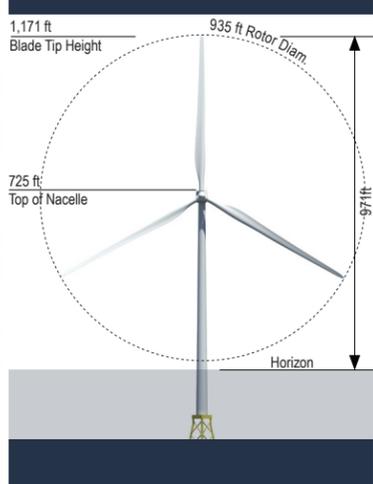


Figure B-3c
South Beach
 Town of Edgartown, Martha's Vineyard Island, MA

SIMULATED VIEW: NEW ENGLAND WIND - MODERATE HAZE

This visualization incorporates a simulated haze condition that reduces visibility of the WTGs to approximately 50%.

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NEW ENGLAND WIND

Photographic Simulations

Photo Location Map



Camera Data

Date / Time: 18-Oct-2017/8:48
 Light Condition: Side Light/Haze
 Camera: Canon 5d Mark IV
 Focal Length: 50mm (full frame)

Camera Location

Latitude: 41° 20' 59.547"N
 Longitude: 70° 31' 48.791"W
 Elevation(±): 15 ft
 Nearest Turbine: 23.1 mi

Visible Portion of Closest Turbine

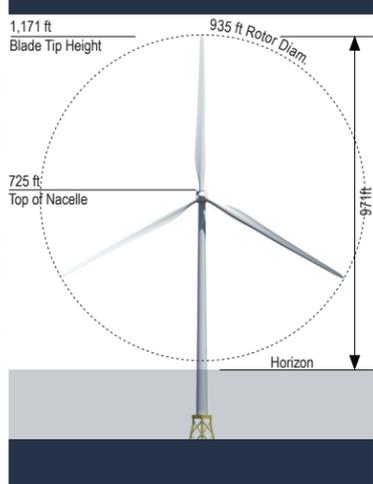


Figure B-3d
South Beach
 Town of Edgartown, Martha's Vineyard Island, MA

SIMULATED VIEW: NEW ENGLAND WIND - HEAVY HAZE

This visualization incorporates a simulated haze condition that substantially masks visibility of the WTGs.

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NEW ENGLAND WIND

Photographic Simulations

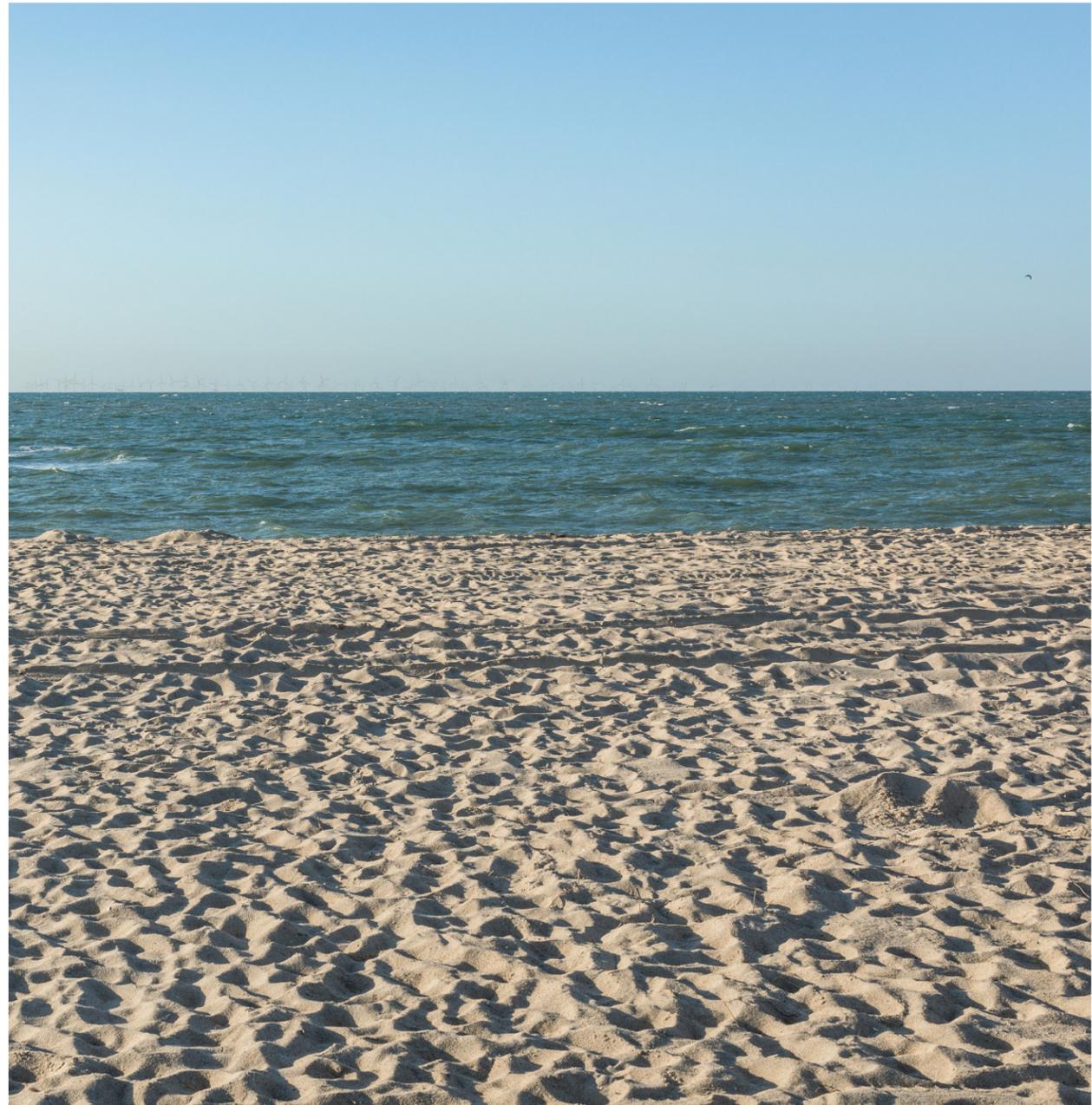
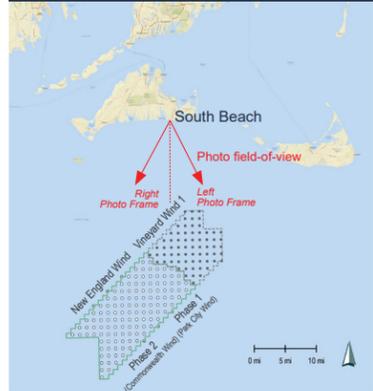


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Focal Length: 50mm (full frame)

Camera Location

Latitude: 41° 20' 59.547"N
Longitude: 70° 31' 48.791"W
Elevation(±): 15 ft
Nearest Turbine: 14.9 mi

Vineyard Wind 1 and New England Wind Cumulative Field-of-View
LEFT PHOTO FRAME
(See photo enlargement Figure B-4f)

Vineyard Wind 1 and New England Wind Cumulative Field-of-View
RIGHT PHOTO FRAME
(See photo enlargement Figure B-4g)

Figure B-3e
South Beach

Town of Edgartown, Martha's Vineyard Island, MA

SIMULATED VIEW: NEW ENGLAND WIND AND VINEYARD WIND 1 CUMULATIVE CONDITION

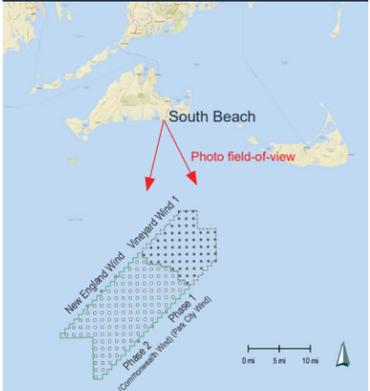
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NEW ENGLAND WIND

Photographic Simulations

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Camera Location

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Elevation(±): 15 ft
Nearest Turbine: 14.9 mi



ENLARGEMENT - LEFT PHOTO FRAME

Figure B-3f

South Beach

Town of Edgartown, Martha's Vineyard Island, MA

SIMULATED VIEW: NEW ENGLAND WIND AND VINEYARD WIND 1 CUMULATIVE CONDITION

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 Elevation(±): 15 ft
 Nearest Turbine: 14.9 mi

ENLARGEMENT - RIGHT PHOTO FRAME

Figure B-3g
South Beach
 Town of Edgartown, Martha's Vineyard Island, MA

SIMULATED VIEW: NEW ENGLAND WIND AND VINEYARD WIND 1 CUMULATIVE CONDITION

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NEW ENGLAND WIND

Photographic Simulations

Photo Location Map



Camera Data

Date / Time: 19-Oct-2017/8:40
 Light Condition: Side Light
 Camera: Canon 5d Mark IV
 Focal Length: 50mm (full frame)

Camera Location

Latitude: 41°21'05.109"N
 Longitude: 70°27'17.701"W
 Elevation(±): 35 ft
 Nearest Turbine: NA

Visual Setting

Resource Type: Recreation, Open Space Conservation
 Landscape Unit: Ocean Beach, Coastal Bluffs, Forest
 Viewer Groups: Vacationers, Recreational
 Circumstances of View: Stationary

Figure B-4a
Wasque Reservation
 Town of Edgartown, Martha's Vineyard Island, MA

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 Focal Length: 50mm (full frame)

Camera Location

Latitude: 41°21'05.109"N
 Longitude: 70°27'17.701"W
 Elevation(±): 35 ft
 Nearest Turbine: 24.1

Visible Portion of Closest Turbine

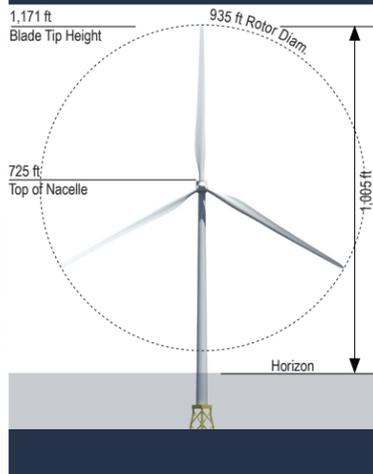


Figure B-4b
Wasque Reservation
 Town of Edgartown, Martha's Vineyard Island, MA

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SIMULATED VIEW: NEW ENGLAND WIND

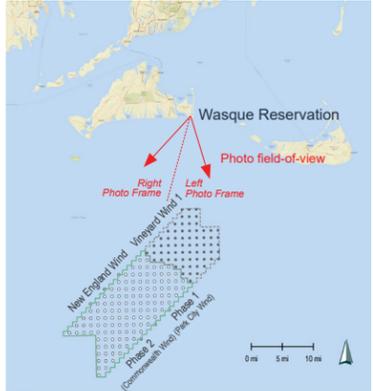
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 Elevation(±): 35 ft
 Nearest Turbine: 14.1

Vineyard Wind 1 and New England Wind Cumulative Field-of-View
LEFT PHOTO FRAME
 (See photo enlargement Figure B-5d)

Vineyard Wind 1 and New England Wind South Cumulative Field-of-View
RIGHT PHOTO FRAME
 (See photo enlargement Figure B-5e)

Figure B-4c

Wasque Reservation

Town of Edgartown, Martha's Vineyard Island, MA

SIMULATED VIEW: NEW ENGLAND WIND AND VINEYARD WIND 1 CUMULATIVE CONDITION

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ENLARGEMENT - LEFT PHOTO FRAME

NEW ENGLAND WIND

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 Elevation(±): 35 ft
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Figure B-4d
Wasque Reservation
 Town of Edgartown, Martha's Vineyard Island, MA

SIMULATED VIEW: NEW ENGLAND WIND AND VINEYARD WIND 1 CUMULATIVE CONDITION

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 Camera: Canon 5d Mark IV
 Focal Length: 50mm (full frame)

Camera Location

Latitude: 41°21'05.109"N
 Longitude: 70°27'17.701"W
 Elevation(±): 35 ft
 Nearest Turbine: 14.1

ENLARGEMENT - RIGHT PHOTO FRAME

Figure B-4e

Wasque Reservation

Town of Edgartown, Martha's Vineyard Island, MA

SIMULATED VIEW: NEW ENGLAND WIND AND VINEYARD WIND 1 CUMULATIVE CONDITION

This photo simulation conservatively presents project visibility under clear weather conditions. Minimal atmospheric haze is applied to simulated elements to account for sea spray and sea salt typical of atmospheric conditions over the ocean.

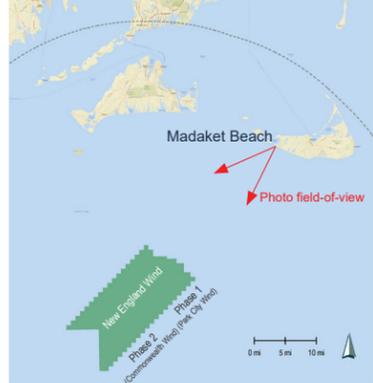
The above photograph is intended to be viewed 20 inches from the reader's eye when printed on 11"x17" paper and 13 inches from the reader's eye when printed on 8 1/2" x 11" paper. Viewing on an uncalibrated video monitor can alter intended lightness, color and/or contrast of the image.



NEW ENGLAND WIND

Photographic Simulations

Photo Location Map



Camera Data

Date / Time: 20-Oct-2017/7:50
 Light Condition: Side Light
 Camera: Canon 5d Mark IV
 Focal Length: 50mm (full frame)

Camera Location

Latitude: 41° 16' 12.833"N
 Longitude: 70° 12' 05.262"W
 Elevation(±): 24 ft
 Nearest Turbine: NA

Visual Setting

Resource Type: Recreation, Historic Resources
 Landscape Unit: Ocean Beach, Coastal Dunes, Shoreline Residential
 Viewer Groups: Residents, Vacationers, Recreational
 Circumstances of View: Stationary

Figure B-5a
Madaket Beach
 Town of Nantucket, Nantucket Island, MA

EXISTING VIEW

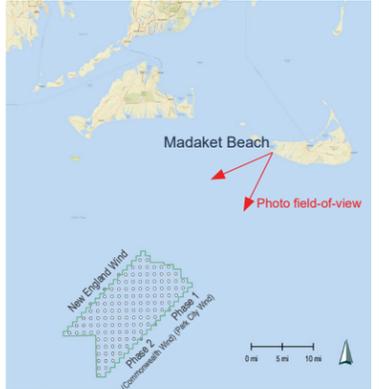
The above photograph is intended to be viewed 20 inches from the reader's eye when printed on 11"x17" paper and 13 inches from the reader's eye when printed on 8 1/2" x 11" paper. Viewing on an uncalibrated video monitor can alter intended lightness, color and/or contrast of the image.



NEW ENGLAND WIND

Photographic Simulations

Photo Location Map



Camera Data

Date / Time: 20-Oct-2017/7:50
 Light Condition: Side Light
 Camera: Canon 5d Mark IV
 Focal Length: 50mm (full frame)

Camera Location

Latitude: 41° 16' 12.833"N
 Longitude: 70° 12' 05.262"W
 Elevation(±): 24 ft
 Nearest Turbine: 25.1 mi

Visible Portion of Closest Turbine

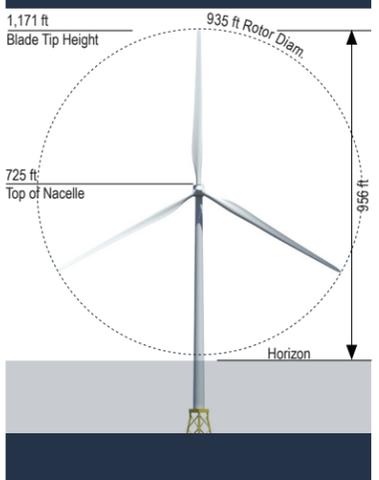


Figure B-5b
Madaket Beach
 Town of Nantucket, Nantucket Island, MA

SIMULATED VIEW: NEW ENGLAND WIND

This photo simulation conservatively presents project visibility under clear weather conditions. Minimal atmospheric haze is applied to simulated elements to account for sea spray and sea salt typical of atmospheric conditions over the ocean.

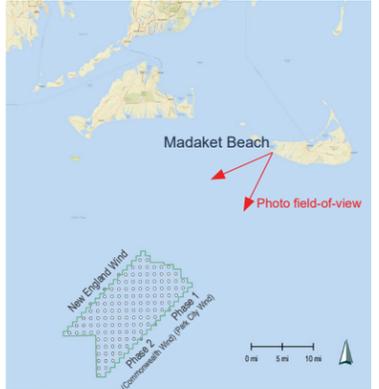
The above photograph is intended to be viewed 20 inches from the reader's eye when printed on 11"x17" paper and 13 inches from the reader's eye when printed on 8 1/2" x 11" paper. Viewing on an uncalibrated video monitor can alter intended lightness, color and/or contrast of the image.



NEW ENGLAND WIND

Photographic Simulations

Photo Location Map



Camera Data

Date / Time: 20-Oct-2017/7:50
 Light Condition: Side Light/Haze
 Camera: Canon 5d Mark IV
 Focal Length: 50mm (full frame)

Camera Location

Latitude: 41° 16' 12.833"N
 Longitude: 70° 12' 05.262"W
 Elevation(±): 24 ft
 Nearest Turbine: 25.1 mi

Visible Portion of Closest Turbine

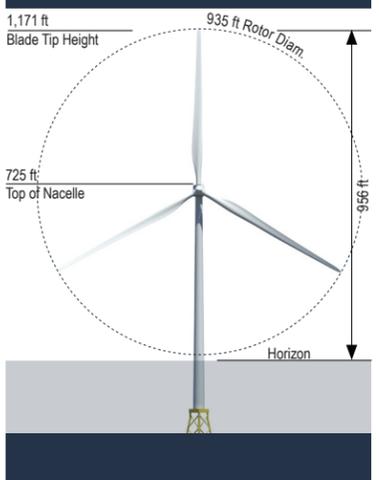


Figure B-5c
Madaket Beach
 Town of Nantucket, Nantucket Island, MA

SIMULATED VIEW: NEW ENGLAND WIND - MODERATE HAZE

This visualization incorporates a simulated haze condition that reduces visibility of the WTGs to approximately 50%.

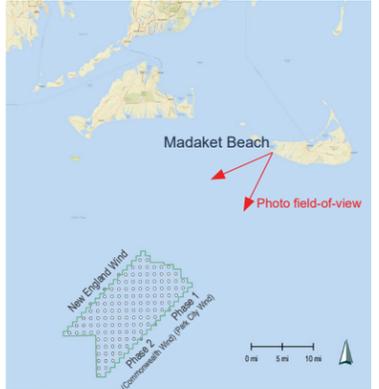
The above photograph is intended to be viewed 20 inches from the reader's eye when printed on 11"x17" paper and 13 inches from the reader's eye when printed on 8 1/2" x 11" paper. Viewing on an uncalibrated video monitor can alter intended lightness, color and/or contrast of the image.



NEW ENGLAND WIND

Photographic Simulations

Photo Location Map



Camera Data

Date / Time: 20-Oct-2017/7:50
 Light Condition: Side Light/Haze
 Camera: Canon 5d Mark IV
 Focal Length: 50mm (full frame)

Camera Location

Latitude: 41° 16' 12.833"N
 Longitude: 70° 12' 05.262"W
 Elevation(±): 24 ft
 Nearest Turbine: 25.1 mi

Visible Portion of Closest Turbine

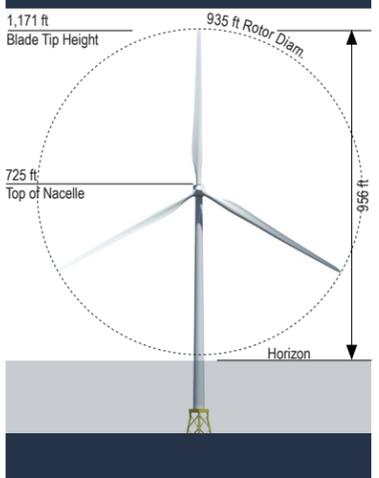


Figure B-5d
Madaket Beach
 Town of Nantucket, Nantucket Island, MA

SIMULATED VIEW: NEW ENGLAND WIND - HEAVY HAZE

This visualization incorporates a simulated haze condition that substantially masks visibility of the WTGs.

The above photograph is intended to be viewed 20 inches from the reader's eye when printed on 11"x17" paper and 13 inches from the reader's eye when printed on 8 1/2" x 11" paper. Viewing on an uncalibrated video monitor can alter intended lightness, color and/or contrast of the image.



NEW ENGLAND WIND

Photographic Simulations

Photo Location Map



Camera Data

Date / Time: 20-Oct-2017/7:50
 Light Condition: Side Light/Haze
 Camera: Canon 5d Mark IV
 Focal Length: 50mm (full frame)

Camera Location

Latitude: 41° 16' 12.833"N
 Longitude: 70° 12' 05.262"W
 Elevation(±): 24 ft
 Nearest Turbine: 15.5 mi

Figure B-5e
Madaket Beach
 Town of Nantucket, Nantucket Island, MA

SIMULATED VIEW: NEW ENGLAND WIND AND VINEYARD WIND 1 CUMULATIVE CONDITION

This photo simulation conservatively presents project visibility under clear weather conditions. Minimal atmospheric haze is applied to simulated elements to account for sea spray and sea salt typical of atmospheric conditions over the ocean.

The above photograph is intended to be viewed 20 inches from the reader's eye when printed on 11"x17" paper and 13 inches from the reader's eye when printed on 8 1/2" x 11" paper. Viewing on an uncalibrated video monitor can alter intended lightness, color and/or contrast of the image.



NEW ENGLAND WIND

Photographic Simulations

Photo Location Map



Camera Data

Date / Time: 20-Oct-2017/10:17
 Light Condition: Side Light
 Camera: Canon 5d Mark IV
 Focal Length: 50mm (full frame)

Camera Location

Latitude: 41° 14' 34.724"N
 Longitude: 70° 07' 03.322"W
 Elevation(±): 12 ft
 Nearest Turbine: NA

Visual Setting

Resource Type: Recreation, Historic Resources
 Landscape Unit: Ocean Beach, Coastal Dunes, Salt Pond/Tidal Marsh
 Viewer Groups: Residents, Vacationers, Recreational
 Circumstances of View: Stationary

Figure B-6a **Miacomet Beach and Pond**
 Town of Nantucket, Nantucket Island, MA

EXISTING VIEW

The above photograph is intended to be viewed 20 inches from the reader's eye when printed on 11"x17" paper and 13 inches from the reader's eye when printed on 8 1/2" x 11" paper. Viewing on an uncalibrated video monitor can alter intended lightness, color and/or contrast of the image.



NEW ENGLAND WIND

Photographic Simulations

Photo Location Map



Camera Data

Date / Time: 20-Oct-2017/10:17
 Light Condition: Side Light
 Camera: Canon 5d Mark IV
 Focal Length: 50mm (full frame)

Camera Location

Latitude: 41° 14' 34.724"N
 Longitude: 70° 07' 03.322"W
 Elevation(±): 12 ft
 Nearest Turbine: 26.8 mi

Visible Portion of Closest Turbine

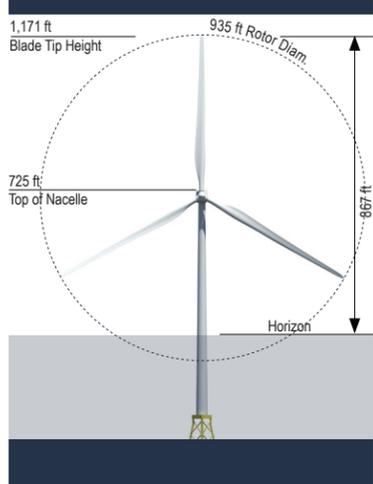


Figure B-6b
Miacomet Beach and Pond
 Town of Nantucket, Nantucket Island, MA

SIMULATED VIEW: NEW ENGLAND WIND

This photo simulation conservatively presents project visibility under clear weather conditions. Minimal atmospheric haze is applied to simulated elements to account for sea spray and sea salt typical of atmospheric conditions over the ocean.

The above photograph is intended to be viewed 20 inches from the reader's eye when printed on 11"x17" paper and 13 inches from the reader's eye when printed on 8 1/2" x 11" paper. Viewing on an uncalibrated video monitor can alter intended lightness, color and/or contrast of the image.



NEW ENGLAND WIND

Photographic Simulations

Photo Location Map



Camera Data

Date / Time: 20-Oct-2017/10:17
 Light Condition: Side Light
 Camera: Canon 5d Mark IV
 Focal Length: 50mm (full frame)

Camera Location

Latitude: 41° 14' 34.724"N
 Longitude: 70° 07' 03.322"W
 Elevation(±): 12 ft
 Nearest Turbine: 17.2 mi

Figure B-6c
Miacomet Beach and Pond
 Town of Nantucket, Nantucket Island, MA

SIMULATED VIEW: NEW ENGLAND WIND AND VINEYARD WIND 1 CUMULATIVE CONDITION

This photo simulation conservatively presents project visibility under clear weather conditions. Minimal atmospheric haze is applied to simulated elements to account for sea spray and sea salt typical of atmospheric conditions over the ocean.

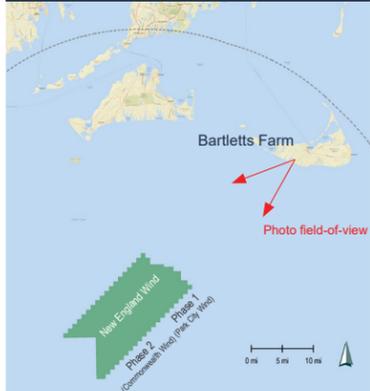
The above photograph is intended to be viewed 20 inches from the reader's eye when printed on 11"x17" paper and 13 inches from the reader's eye when printed on 8 1/2" x 11" paper. Viewing on an uncalibrated video monitor can alter intended lightness, color and/or contrast of the image.



NEW ENGLAND WIND

Photographic Simulations

Photo Location Map



Camera Data

Date / Time: 20-Oct-2017/11:05
 Light Condition: Side Light
 Camera: Canon 5d Mark IV
 Focal Length: 50mm (full frame)

Camera Location

Latitude: 41° 15' 23.806"N
 Longitude: 70° 07' 56.236"W
 Elevation(±): 13 ft
 Nearest Turbine: NA

Visual Setting

Resource Type: Historic Resources
 Landscape Unit: Agriculture/Open Field
 Viewer Groups: Residents, Tourists, Vacationers
 Circumstances of View: Stationary

Figure B-7a **Bartletts Farm**
 Town of Nantucket, Nantucket Island, MA

EXISTING VIEW

The above photograph is intended to be viewed 20 inches from the reader's eye when printed on 11"x17" paper and 13 inches from the reader's eye when printed on 8 1/2" x 11" paper. Viewing on an uncalibrated video monitor can alter intended lightness, color and/or contrast of the image.



NEW ENGLAND WIND

Photographic Simulations

Photo Location Map



Camera Data

Date / Time: 20-Oct-2017/11:05
 Light Condition: Side Light
 Camera: Canon 5d Mark IV
 Focal Length: 50mm (full frame)

Camera Location

Latitude: 41° 15' 23.806"N
 Longitude: 70° 07' 56.236"W
 Elevation(±): 13 ft
 Nearest Turbine: 26.9 mi

Visible Portion of Closest Turbine

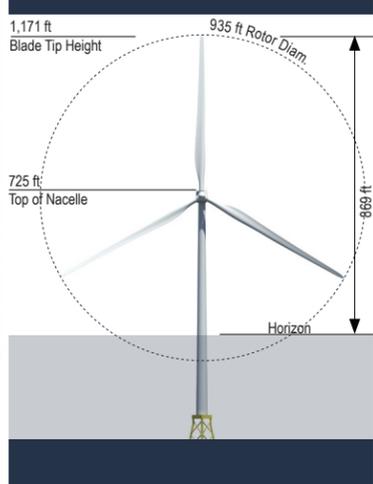


Figure B-7b
Bartletts Farm
 Town of Nantucket, Nantucket Island, MA

SIMULATED VIEW: NEW ENGLAND WIND

This photo simulation conservatively presents project visibility under clear weather conditions. Minimal atmospheric haze is applied to simulated elements to account for sea spray and sea salt typical of atmospheric conditions over the ocean.

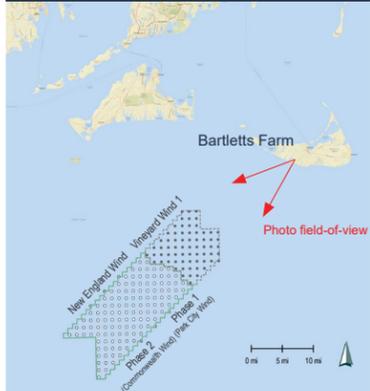
The above photograph is intended to be viewed 20 inches from the reader's eye when printed on 11"x17" paper and 13 inches from the reader's eye when printed on 8 1/2" x 11" paper. Viewing on an uncalibrated video monitor can alter intended lightness, color and/or contrast of the image.



NEW ENGLAND WIND

Photographic Simulations

Photo Location Map



Camera Data

Date / Time: 20-Oct-2017/11:05
 Light Condition: Side Light
 Camera: Canon 5d Mark IV
 Focal Length: 50mm (full frame)

Camera Location

Latitude: 41° 15' 23.806"N
 Longitude: 70° 07' 56.236"W
 Elevation(±): 13 ft
 Nearest Turbine: 17.2 mi

Figure B-7c
Bartletts Farm
 Town of Nantucket, Nantucket Island, MA

SIMULATED VIEW: NEW ENGLAND WIND AND VINEYARD WIND 1 CUMULATIVE CONDITION

This photo simulation conservatively presents project visibility under clear weather conditions. Minimal atmospheric haze is applied to simulated elements to account for sea spray and sea salt typical of atmospheric conditions over the ocean.

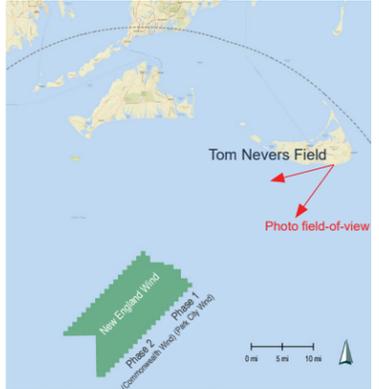
The above photograph is intended to be viewed 20 inches from the reader's eye when printed on 11"x17" paper and 13 inches from the reader's eye when printed on 8 1/2" x 11" paper. Viewing on an uncalibrated video monitor can alter intended lightness, color and/or contrast of the image.



NEW ENGLAND WIND

Photographic Simulations

Photo Location Map



Camera Data

Date / Time: 20-Oct-2017/14:45
 Light Condition: Back Light
 Camera: Canon 5d Mark IV
 Focal Length: 50mm (full frame)

Camera Location

Latitude: 41° 14' 23.522"N
 Longitude: 70° 00' 33.675"W
 Elevation(±): 55 ft
 Nearest Turbine: NA

Visual Setting

Resource Type: Recreation
 Landscape Unit: Maintained Recreation, Coastal Bluffs, Coastal Scrub
 Viewer Groups: Residents, Vacationers, Recreational
 Circumstances of View: Stationary

Figure B-8a

Tom Nevers Field

Town of Nantucket, Nantucket Island, MA

EXISTING VIEW

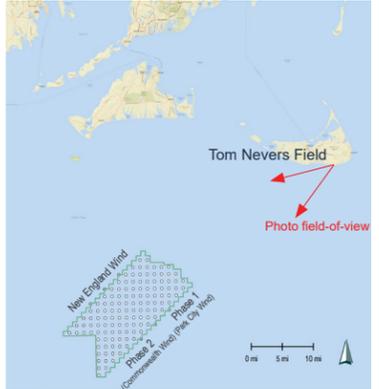
The above photograph is intended to be viewed 20 inches from the reader's eye when printed on 11"x17" paper and 13 inches from the reader's eye when printed on 8 1/2" x 11" paper. Viewing on an uncalibrated video monitor can alter intended lightness, color and/or contrast of the image.



NEW ENGLAND WIND

Photographic Simulations

Photo Location Map



Camera Data

Date / Time: 20-Oct-2017/14:45
 Light Condition: Back Light
 Camera: Canon 5d Mark IV
 Focal Length: 50mm (full frame)

Camera Location

Latitude: 41° 14' 23.522"N
 Longitude: 70° 00' 33.675"W
 Elevation(±): 55 ft
 Nearest Turbine: 30.9 mi

Visible Portion of Closest Turbine

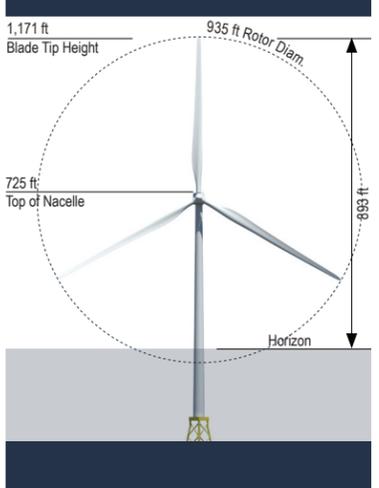


Figure B-8b
Tom Nevers Field
 Town of Nantucket, Nantucket Island, MA

SIMULATED VIEW: NEW ENGLAND WIND

This photo simulation conservatively presents project visibility under clear weather conditions. Minimal atmospheric haze is applied to simulated elements to account for sea spray and sea salt typical of atmospheric conditions over the ocean.

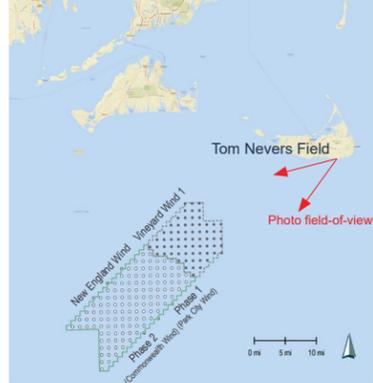
The above photograph is intended to be viewed 20 inches from the reader's eye when printed on 11"x17" paper and 13 inches from the reader's eye when printed on 8 1/2" x 11" paper. Viewing on an uncalibrated video monitor can alter intended lightness, color and/or contrast of the image.



NEW ENGLAND WIND

Photographic Simulations

Photo Location Map



Camera Data

Date / Time	20-Oct-2017/14:45
Light Condition:	Back Light
Camera:	Canon 5d Mark IV
Focal Length:	50mm (full frame)

Camera Location

Latitude:	41° 14' 23.522"N
Longitude:	70° 00' 33.675"W
Elevation(±):	55 ft
Nearest Turbine:	21.7 mi

Figure B-8c
Tom Nevers Field
 Town of Nantucket, Nantucket Island, MA

SIMULATED VIEW: NEW ENGLAND WIND AND VINEYARD WIND 1 CUMULATIVE CONDITION

This photo simulation conservatively presents project visibility under clear weather conditions. Minimal atmospheric haze is applied to simulated elements to account for sea spray and sea salt typical of atmospheric conditions over the ocean.

The above photograph is intended to be viewed 20 inches from the reader's eye when printed on 11"x17" paper and 13 inches from the reader's eye when printed on 8 1/2" x 11" paper. Viewing on an uncalibrated video monitor can alter intended lightness, color and/or contrast of the image.