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 Southwest (206.3°)
Distance to Nearest Visible Turbine: 14.1 miles

Environmental Data

Date Taken: 1/18/2018
Time: 1:22 PM
Temperature: 34.0 °F
Humidity: 64%
Visibility: >10 miles
Wind Direction: North-Northwest
Wind Speed: 10.4 mph
Conditions Observed: Clear

Visual Resources

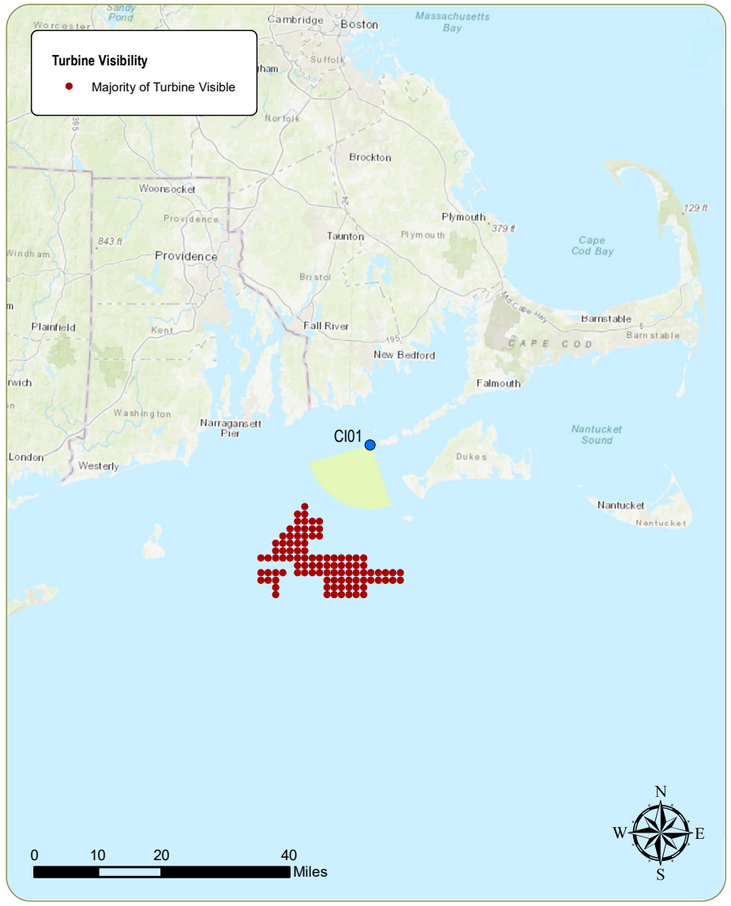
Landscape Similarity Zone: Coastal Scrub/Scrub Forest
User Group: Local Residents, Tourists/Vacationers
Aesthetic Resource: Elizabeth Islands State Scenic Area, Buzzards Bay

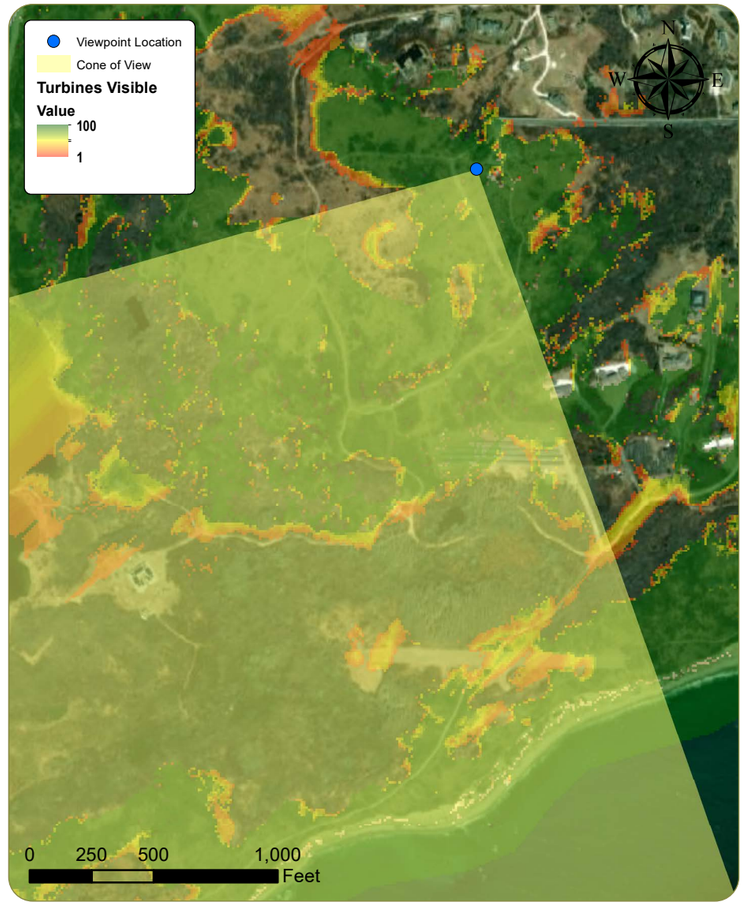
Camera Information

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

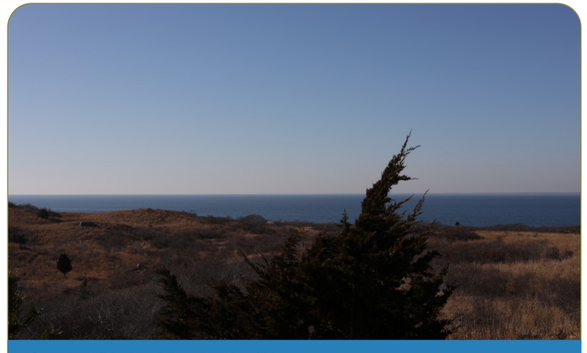




Simulation Photo: View to the South

Simulation Photo: View to the South-Southwest

Simulation Photo: View to the Southwest



Context Photo: View to the West

edr
www.edrdpc.com

Existing Conditions

www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint CI01: View from Cuttyhunk Island, Gosnold
Appendix C: Sheet 50 of 153

Simulation

edf
www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint CI01: View from Cuttyhunk Island, Gosnold
Appendix C: Sheet 51 of 153

Existing Conditions

edr
www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint CI01: View from Cuttyhunk Island, Gosnold
Appendix C: Sheet 52 of 153

Simulation

edr
www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint C101: View from Cuttyhunk Island, Gosnold
Appendix C: Sheet 53 of 153

Existing Conditions

edr
www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint CI01: View from Cuttyhunk Island, Gosnold
Appendix C: Sheet 54 of 153

Simulation

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint CI01: View from Cuttyhunk Island, Gosnold
Appendix C: Sheet 55 of 153

Gooseberry Island

Viewpoint Information

County: Bristol

Town: Westport

State: Massachusetts

Location: Gooseberry Island

Coordinates: 41.48515° N, 71.03884° W

Direction of View: South to South-Southwest (185.9°)

Distance to Nearest Visible Turbine: 15.1 miles

Visual Resources

Landscape Similarity Zone: Coastal Scrub/Scrub Forest

User Group: Local Residents, Tourists/Vacationers

Aesthetic Resource: Horseneck Beach State Reservation, Westport South Dartmouth Unit State Scenic Area, Buzzards Bay

Environmental Data

Date Taken: 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

Camera Information

Camera: Canon EOS 5D Mark IV

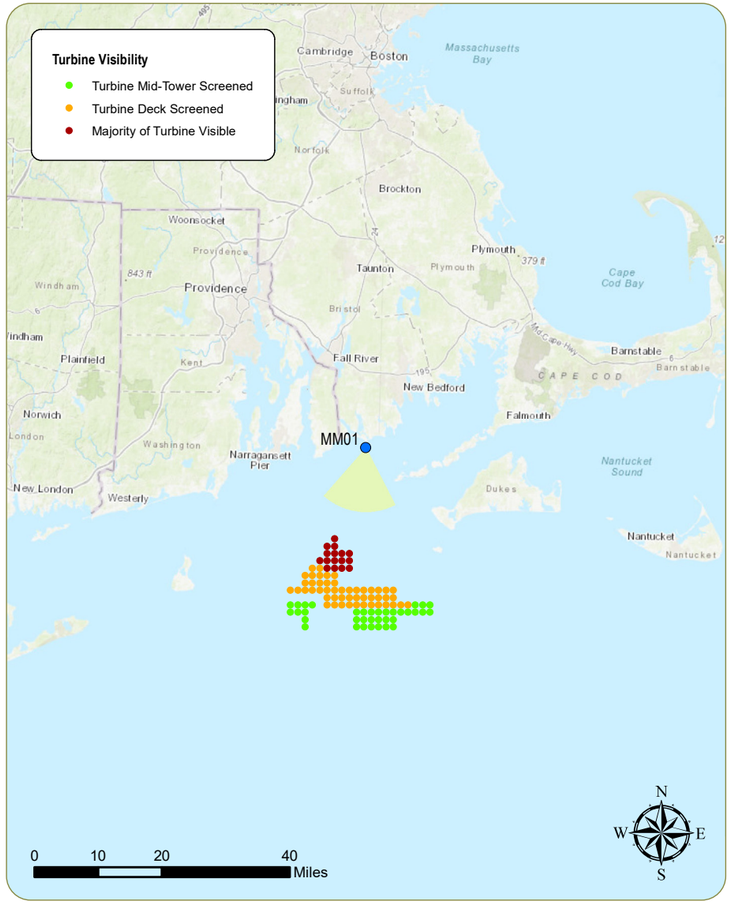
Resolution: 30.4 Megapixels

Lens Focal Length: 50 mm

Camera Height: 16.0 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.



Simulation Photo: View to the South

Simulation Photo: View to the South-Southwest

Context Photo: View to the Southwest

Context Photo: View to the West-Southwest

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486

Viewpoint MM01: View from Gooseberry Island, Westport

edr
www.edrdpc.com

Existing Conditions

edr
www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MM01: View from Gooseberry Island, Westport
Appendix C: Sheet 63 of 153

Simulation

edr
www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MM01: View from Gooseberry Island, Westport
Appendix C: Sheet 64 of 153

Existing Conditions

edr
www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MM01: View from Gooseberry Island, Westport
Appendix C: Sheet 65 of 153

Simulation

edf
www.edfrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MM01: View from Gooseberry Island, Westport
Appendix C: Sheet 66 of 153

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 to Southwest (219.6°)

Distance to Nearest Visible Turbine: 28.6 miles

Environmental Data

Date Taken: 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 Lighthouse National Register Historic Site, Church Street/Nobska Point State Historic District, Nobska Beach Association Beach

Camera Information

Camera: Canon EOS 5D Mark IV

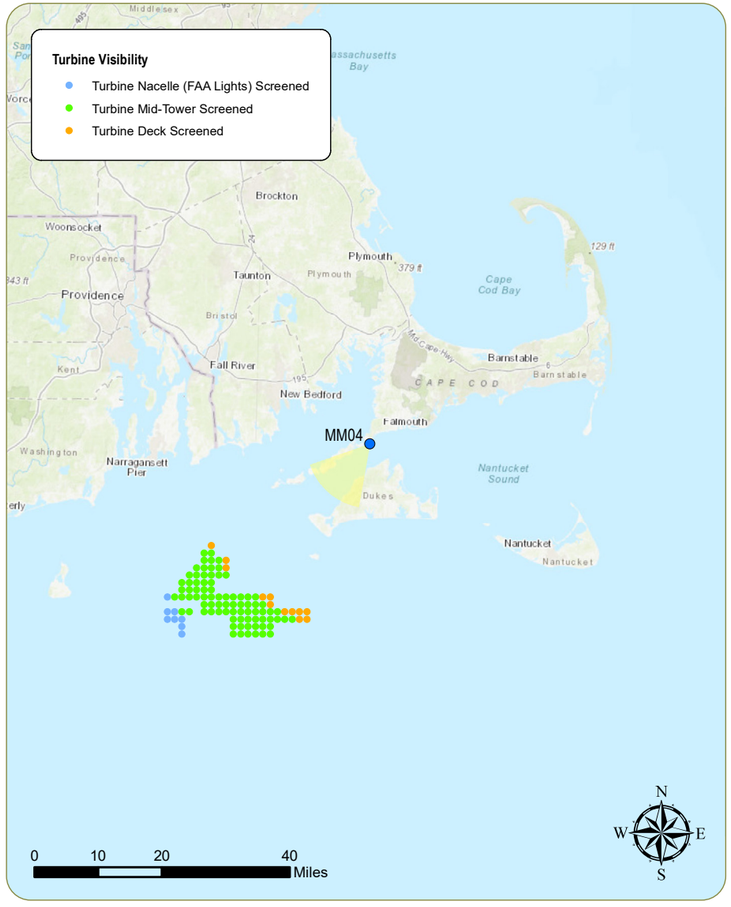
Resolution: 30.4 Megapixels

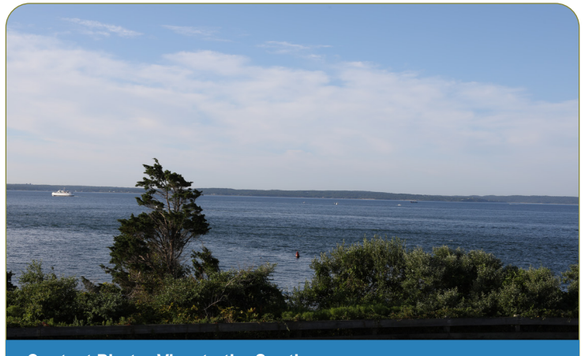
Lens Focal Length: 50 mm

Camera Height: 53.7 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.





Context 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

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486

Viewpoint MM04: View from Nobska Lighthouse, Falmouth

edr
www.edrdpc.com

Existing Conditions

www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MM04: View from Nobska Lighthouse, Falmouth
Appendix C: Sheet 68 of 153

Simulation

edr
www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MM04: View from Nobska Lighthouse, Falmouth
Appendix C: Sheet 69 of 153

Existing Conditions

edr
www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MM04: View from Nobska Lighthouse, Falmouth
Appendix C: Sheet 70 of 153

Simulation

www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MM04: View from Nobska Lighthouse, Falmouth
Appendix C: Sheet 71 of 153

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-Southwest to West-Southwest (222.6°)

Distance to Nearest Visible Turbine: 13.5 miles

Environmental Data

Date Taken: 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

Visual Resources

Landscape Similarity Zone: Shoreline Beach

Viewer Type: Local Residents, Tourists/Vacationers

Aesthetic Resource: Gay Head West Tisbury Unit State Scenic Area, Philbin Beach

Camera Information

Camera: Canon EOS 5D Mark IV

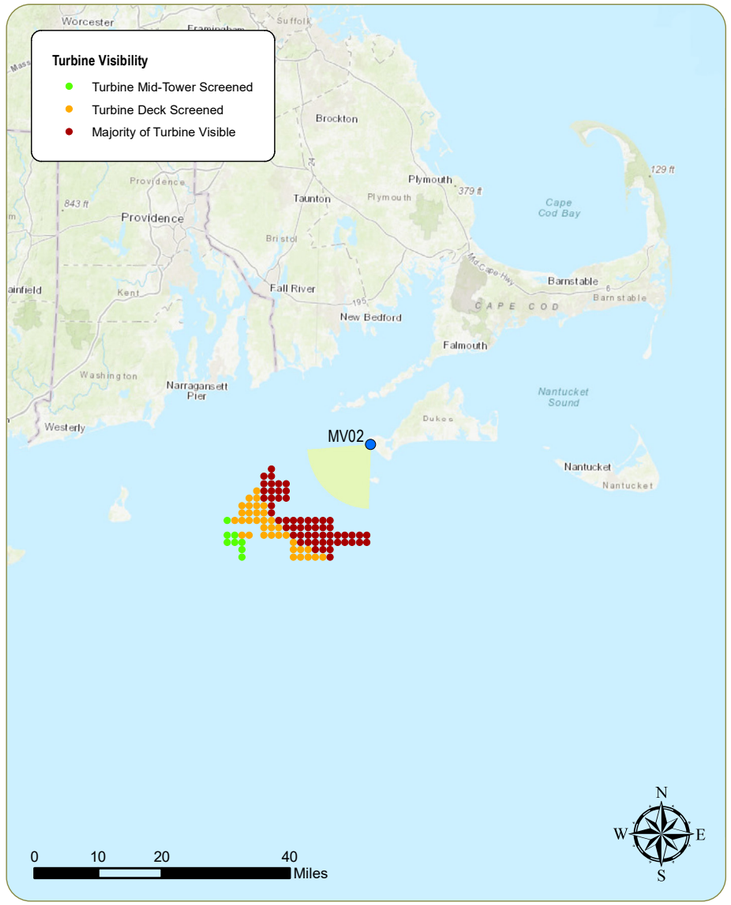
Resolution: 30.4 Megapixels

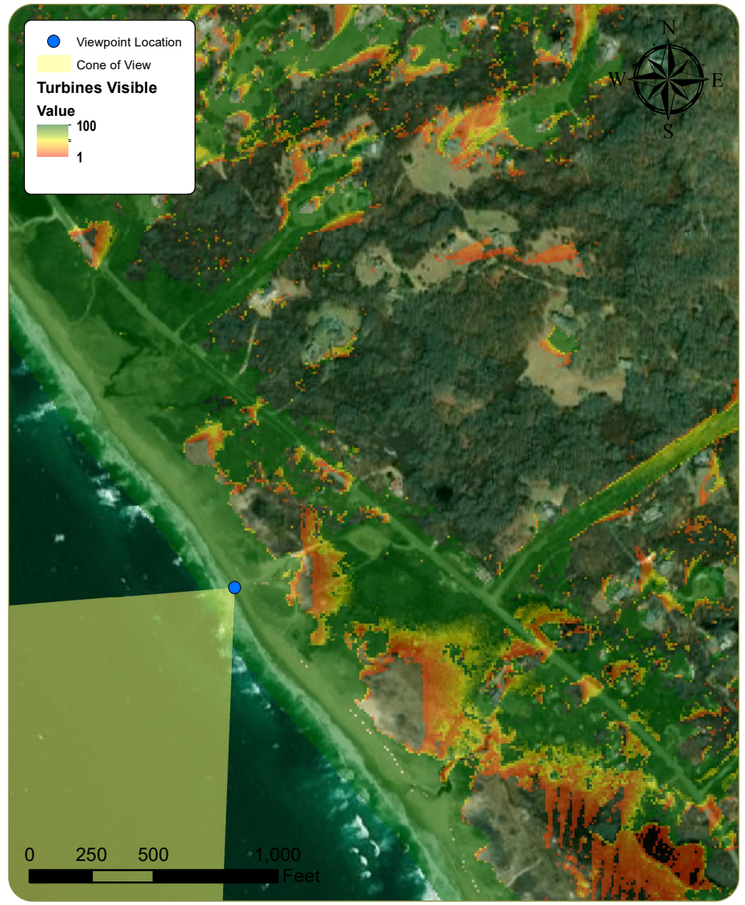
Lens Focal Length: 50 mm

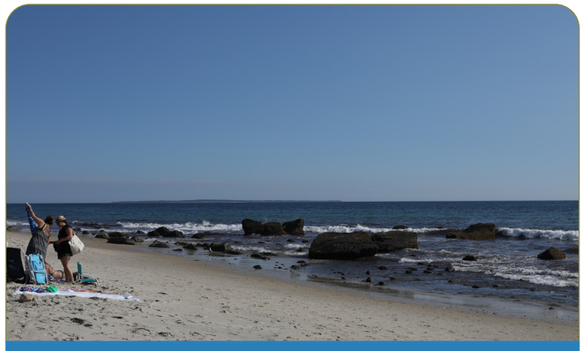
Camera Height: 10.5 feet AMSL

Viewing Instructions:

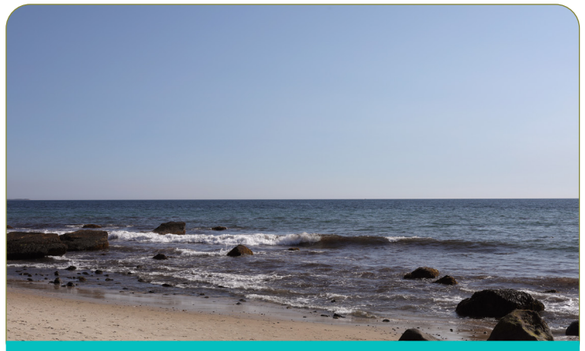
Printed at 100% the resulting simulation size is 15 inches wide by 10 inches high. At this size and focal length, the simulation should be viewed from a distance 21 inches.



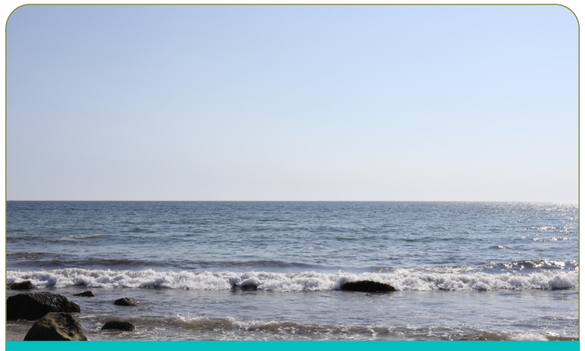




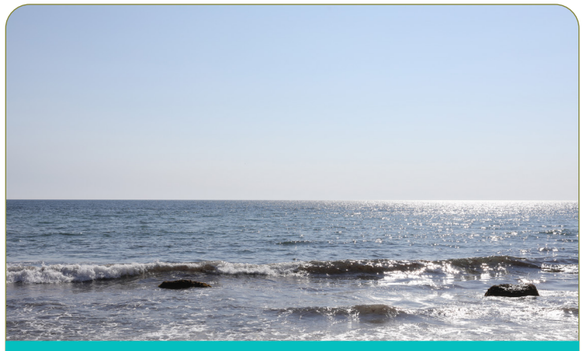
Context Photo: View to the South



Simulation Photo: View to the South-Southwest



Simulation Photo: View to the Southwest



Simulation Photo: View to the West-Southwest

edr
www.edrdpc.com

Existing Conditions

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV02: View from Philbin Beach, Aquinnah
Appendix C: Sheet 73 of 153

Simulation

www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV02: View from Philbin Beach, Aquinnah
Appendix C: Sheet 74 of 153

Existing Conditions

edr
www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV02: View from Philbin Beach, Aquinnah
Appendix C: Sheet 75 of 153

Simulation

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV02: View from Philbin Beach, Aquinnah
Appendix C: Sheet 76 of 153

Existing Conditions

edr
www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV02: View from Philbin Beach, Aquinnah
Appendix C: Sheet 77 of 153

Simulation

www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV02: View from Philbin Beach, Aquinnah
Appendix C: Sheet 78 of 153

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: 15.4 miles

Visual Resources

Landscape Similarity Zone: Coastal Dunes

Viewer Type: Local Residents, Tourists/Vacationers

Aesthetic Resource: Gay Head West Tisbury Unit State Scenic Area, Lucy Vincent Beach

Environmental Data

Date Taken: 8/9/2017, 12/9/2017 (Sunset)

Time: 12:55 PM, 4:03 PM (Sunset)

Temperature: 77.0 °F

Humidity: 60%

Visibility: >10.0 miles

Wind Direction: South-Southwest

Wind Speed: 11.5 mph

Conditions Observed: Partly Cloudy

Camera Information

Camera: Canon EOS 5D Mark IV

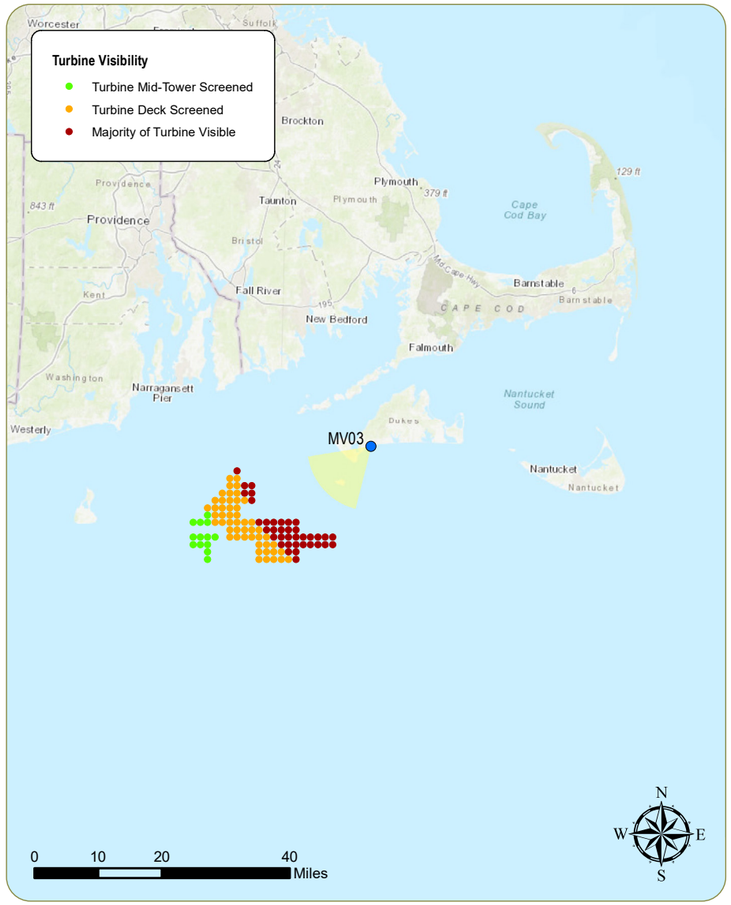
Resolution: 30.4 Megapixels

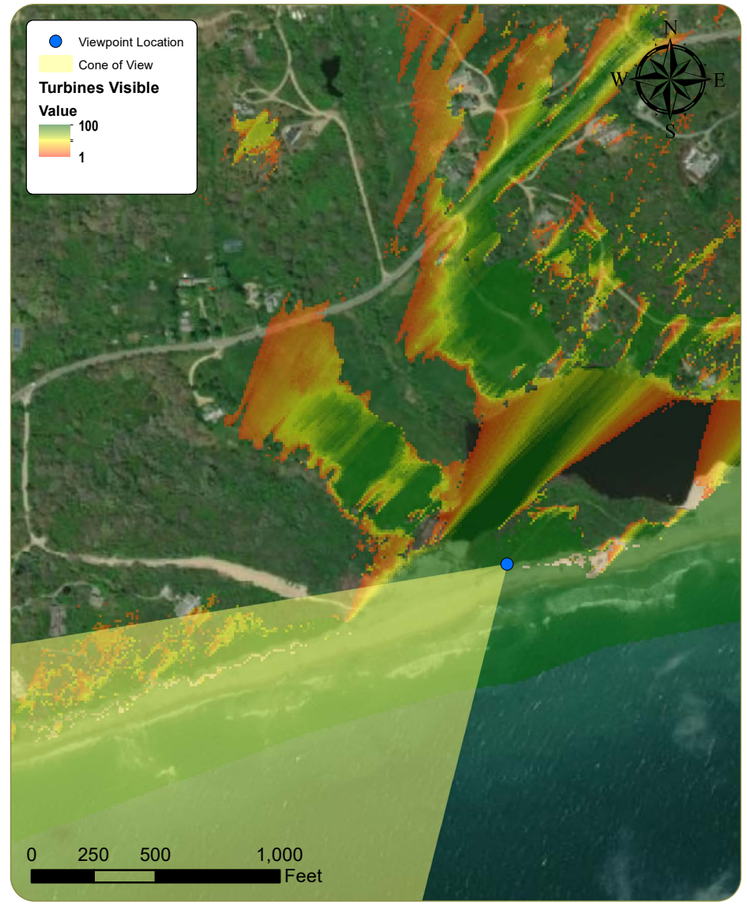
Lens Focal Length: 50 mm

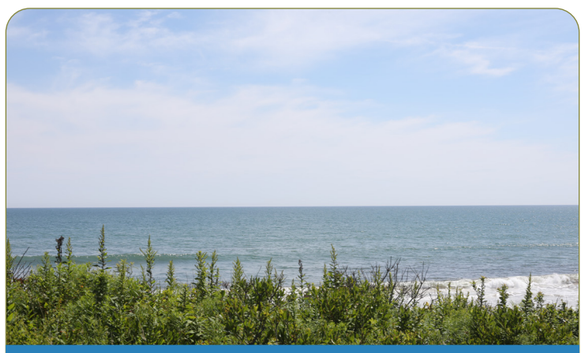
Camera Height: 27.7 feet AMSL

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.







Context Photo: View to the South

Simulation Photo: View to the South-Southwest

Simulation Photo: View to the Southwest

Context Photo: View to the West

Existing Conditions

www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV03: View from Lucy Vincent Beach, Chilmark
Appendix C: Sheet 80 of 153

Simulation

www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV03: View from Lucy Vincent Beach, Chilmark
Appendix C: Sheet 81 of 153

Existing Conditions

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV03: View from Lucy Vincent Beach, Chilmark
Appendix C: Sheet 82 of 153

Simulation

edr
www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV03: View from Lucy Vincent Beach, Chilmark
Appendix C: Sheet 83 of 153

Simulation: Sunset

www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV03: View from Lucy Vincent Beach, Chilmark
Appendix C: Sheet 84 of 153

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 West-Southwest (225.0°)

Distance to Nearest Visible Turbine: 13.6 miles

Visual Resources

Landscape Similarity Zone: Coastal Dunes

Viewer Type: Local Residents, Tourists/Vacationers

Aesthetic Resource: Gay Head West Tisbury State Scenic Area, Moshup Beach

Environmental Data

Date Taken: 11/25/2017, 12/26/2017 (Sunset)

Time: 11:08 AM, 4:14 PM (Sunset)

Temperature: 57° F

Humidity: 69%

Visibility: >10.0 miles

Wind Direction: South-Southwest

Wind Speed: 13.8 mph

Conditions Observed: Partly Cloudy

Camera Information

Camera: Canon EOS 5D Mark IV

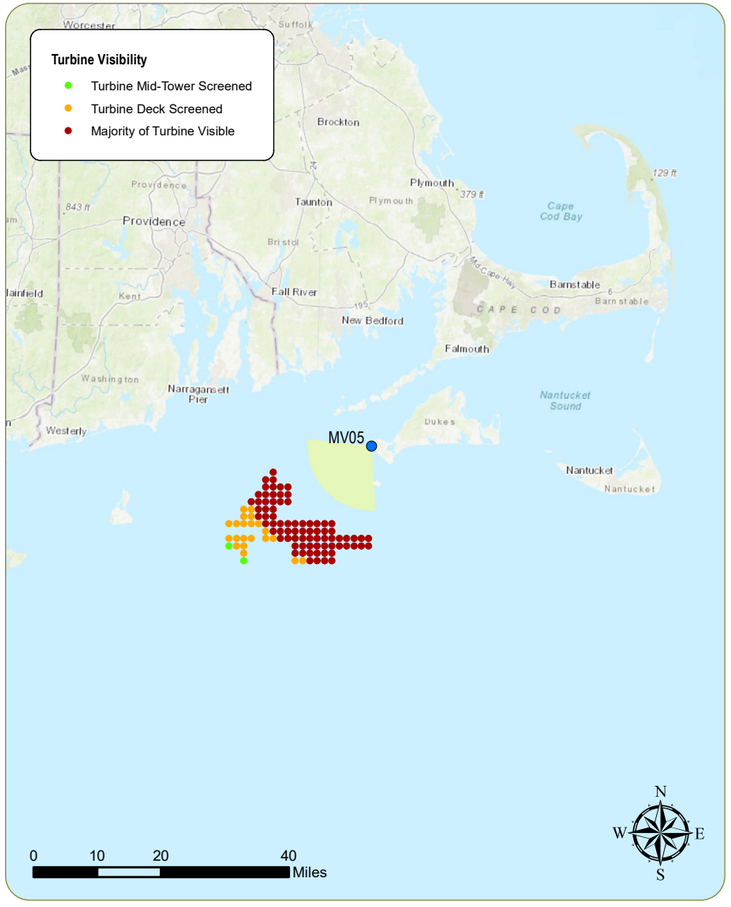
Resolution: 30.4 Megapixels

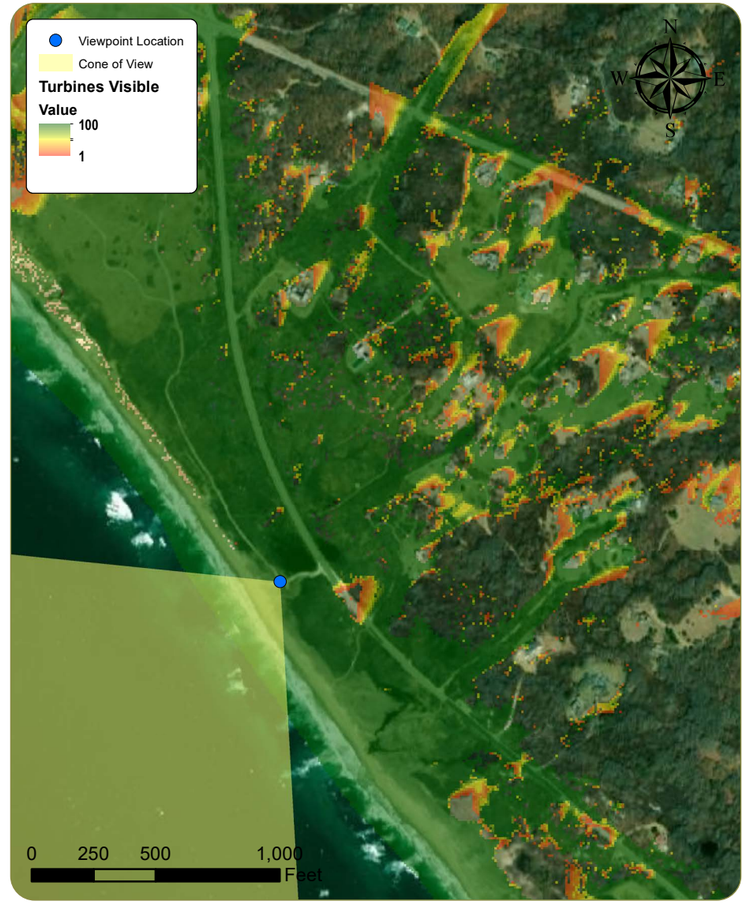
Lens Focal Length: 50 mm

Camera Height: 23.1 feet AMSL

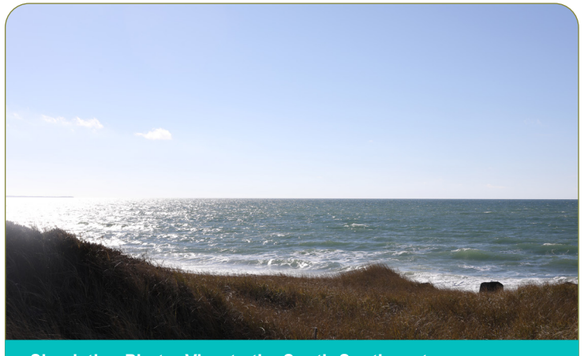
Viewing Instructions:

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.

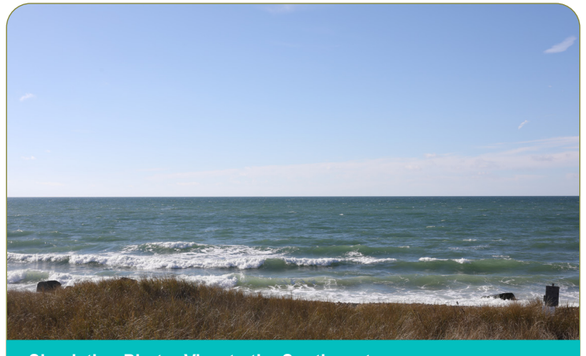




Context Photo: View to the South



Simulation Photo: View to the South-Southwest



Simulation Photo: View to the Southwest

Simulation Photo: View to the West-Southwest

Existing Conditions

edr
www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV05: View from Moshup Beach, Aquinnah
Appendix C: Sheet 86 of 153

Simulation

edf
www.edfrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV05: View from Moshup Beach, Aquinnah
Appendix C: Sheet 87 of 153

Existing Conditions

www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV05: View from Moshup Beach, Aquinnah
Appendix C: Sheet 88 of 153

Simulation

www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV05: View from Moshup Beach, Aquinnah
Appendix C: Sheet 89 of 153

Existing Conditions

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV05: View from Moshup Beach, Aquinnah
Appendix C: Sheet 90 of 153

Simulation

www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV05: View from Moshup Beach, Aquinnah
Appendix C: Sheet 91 of 153

Simulation: Sunset

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV05: View from Moshup Beach, Aquinnah
Appendix C: Sheet 92 of 153

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: 13.9 miles

Visual Resources

Landscape Similarity Zone: Coastal Bluff

Viewer Type: Local Residents, Tourists/Vacationers

Aesthetic Resource: Gay Head Aquinnah Shops Area State Historic Area, Gay Head West Tisbury Unit State Scenic Area, Gay Head Cliffs National Natural Landmark

Environmental Data

Date Taken: 8/4/2017, 11/25/2017 (Sunset)

Time: 8:57 AM, 3:58 PM (Sunset)

Temperature: 75.0 °F

Humidity: 76%

Visibility: >10 miles

Wind Direction: South

Wind Speed: 9.2 mph

Conditions Observed: Partly Cloudy

Camera Information

Camera: Canon EOS 5D Mark IV

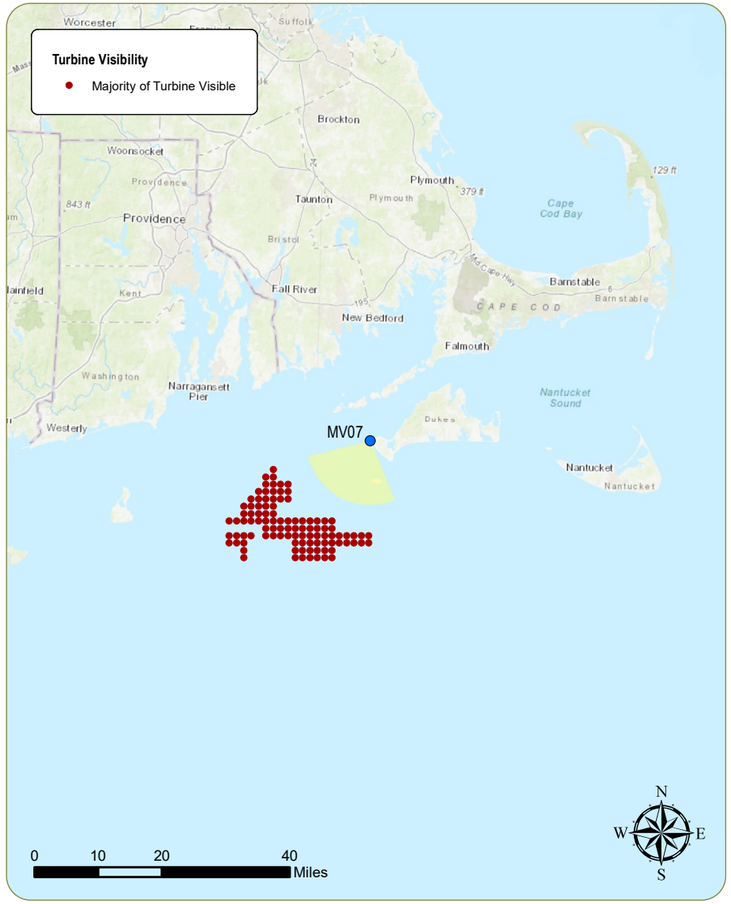
Resolution: 30.4 Megapixels

Lens Focal Length: 50 mm

Camera Height: 145.5 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.



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

Revolution Wind Farm

Outer Continental Shelf, OCS-A 0486

Viewpoint MV07: View from Aquinnah Overlook, Aquinnah, Massachusetts

edr
www.edrdpc.com

Existing Conditions

www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV07: View from Aquinnah Overlook, Aquinnah
Appendix C: Sheet 94 of 153

Simulation

edf
www.edfrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV07: View from Aquinnah Overlook, Aquinnah
Appendix C: Sheet 95 of 153

Existing Conditions

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV07: View from Aquinnah Overlook, Aquinnah
Appendix C: Sheet 96 of 153

Simulation

2 in
1 in
0
This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV07: View from Aquinnah Overlook, Aquinnah
Appendix C: Sheet 97 of 153

Existing Conditions

www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV07: View from Aquinnah Overlook, Aquinnah
Appendix C: Sheet 98 of 153

Simulation

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV07: View from Aquinnah Overlook, Aquinnah
Appendix C: Sheet 99 of 153

Simulation: Sunset

edf
www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV07: View from Aquinnah Overlook, Aquinnah
Appendix C: Sheet 100 of 153

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: 13.9 miles

Environmental Data

Date Taken: 11/25/2017

Time: 4:53 PM

Temperature: 57.0 °F

Humidity: 74%

Visibility: >10 miles

Wind Direction: Southwest

Wind Speed: 14.3 mph

Conditions Observed: Scattered Clouds

Visual Resources

Landscape Similarity Zone: Coastal Bluff

Viewer Type: Local Residents, Tourists/Vacationers

Aesthetic Resource: Gay Head Aquinnah Shops Area State Historic Area, Gay Head West Tisbury Unit State Scenic Area, Gay Head Cliffs National Natural Landmark

Camera Information

Camera: Canon EOS 5D Mark IV

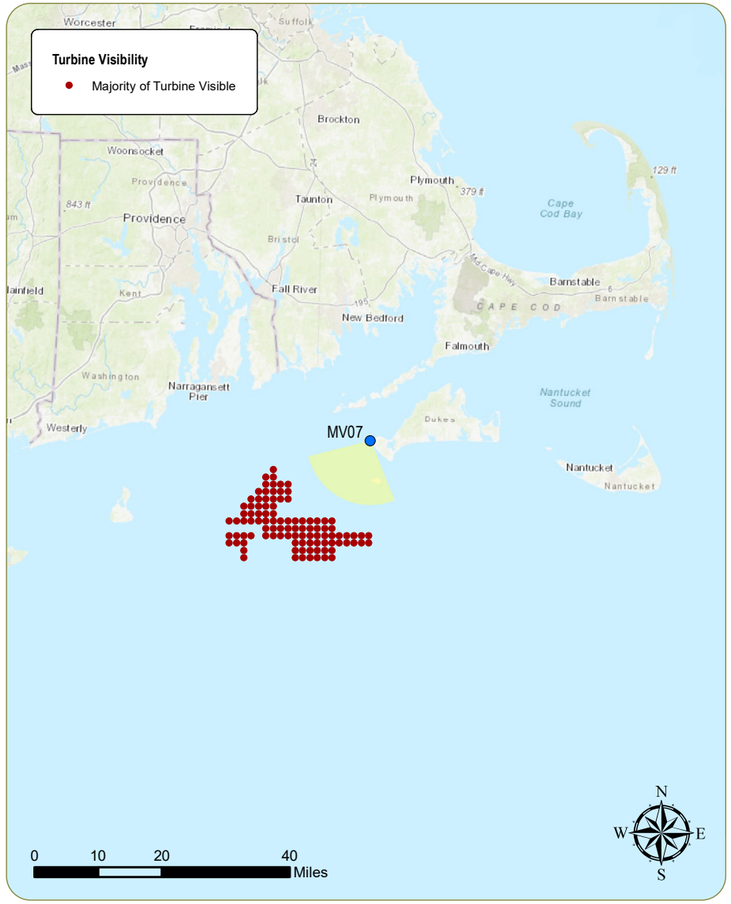
Resolution: 30.4 Megapixels

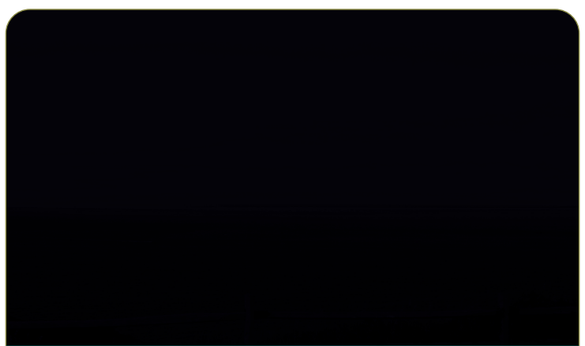
Lens Focal Length: 50 mm

Camera Height: 145.5 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.





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

Revolution Wind Farm

Outer Continental Shelf, OCS-A 0486

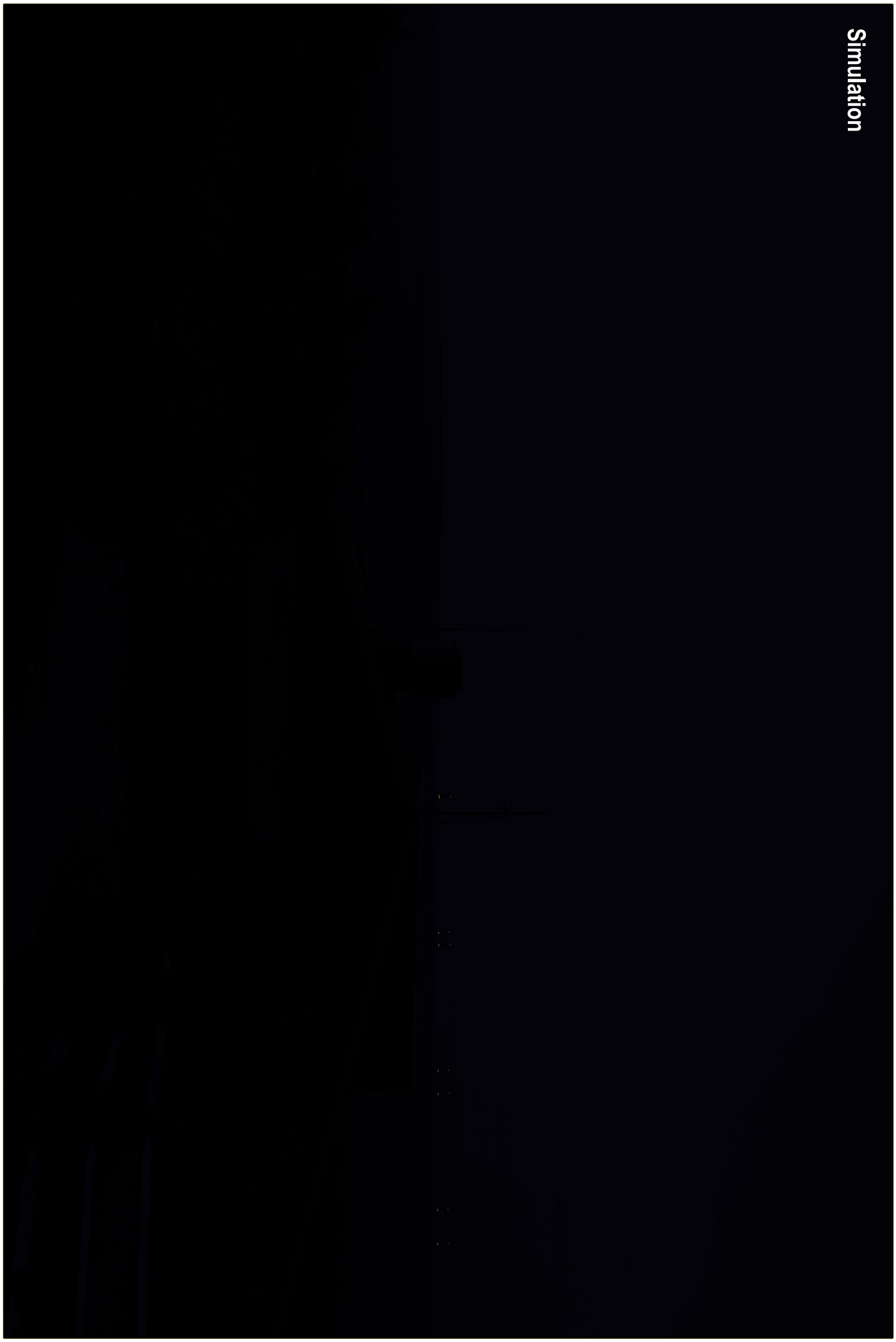
Viewpoint MV07: Nighttime view from Aquinnah Overlook, Aquinnah, Massachusetts

edr
www.edrdpc.com

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV07: Nighttime view from Aquinnah Overlook, Aquinnah
Appendix C: Sheet 102 of 153

0 1 in 2 in
This scale is designed to insure the simulation images are printed at the intended size.

edr
www.edrdpc.com



Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV07: Nighttime view from Aquinnah Overlook, Aquinnah
Appendix C: Sheet 103 of 153

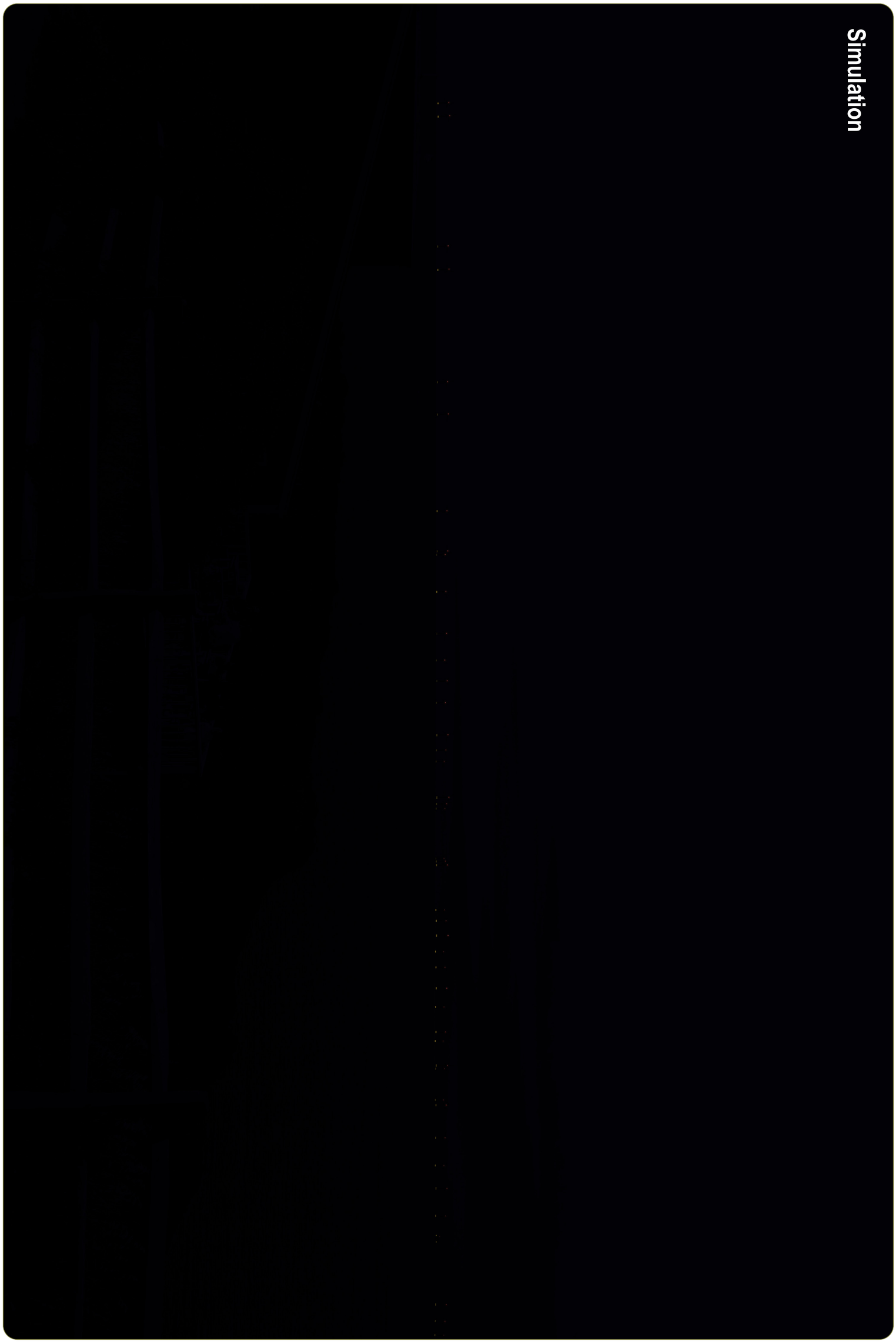
0 1 in 2 in
This scale is designed to insure the simulation images are printed at the intended size.

edr
www.edrdpc.com

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV07: Nighttime view from Aquinnah Overlook, Aquinnah
Appendix C: Sheet 104 of 153

0 1 in 2 in
This scale is designed to insure the simulation images are printed at the intended size.

edr
www.edrdpc.com



Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486

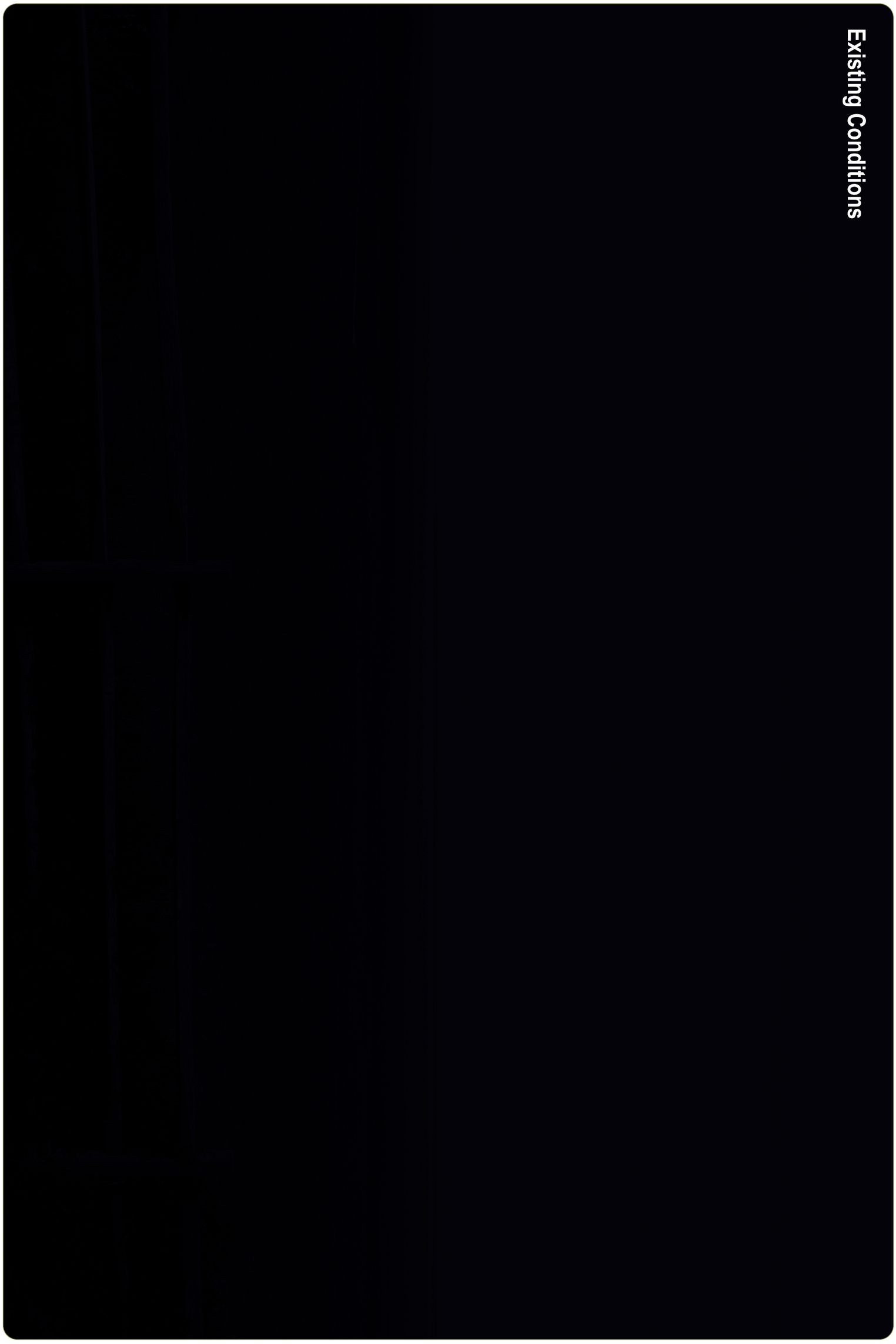
Viewpoint MV07: Nighttime view from Aquinnah Overlook, Aquinnah

Appendix C: Sheet 105 of 153

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

edr
www.edrdpc.com



Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV07: Nighttime view from Aquinnah Overlook, Aquinnah
Appendix C: Sheet 106 of 153

0 1 in 2 in
This scale is designed to insure the simulation images are printed at the intended size.

edr
www.edrdpc.com

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486

Viewpoint MV07: Nighttime view from Aquinnah Overlook, Aquinnah

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

edr
www.edrdpc.com

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 West-Southwest (216.9°)
Distance to Nearest Visible Turbine: 14.0 miles

Environmental Data

Date Taken: 8/4/2017
Time: 9:19 AM
Temperature: 76.0 °F
Humidity: 74%
Visibility: >10 miles
Wind Direction: South
Wind Speed: 9.2 mph
Conditions Observed: Partly Cloudy

Visual Resources

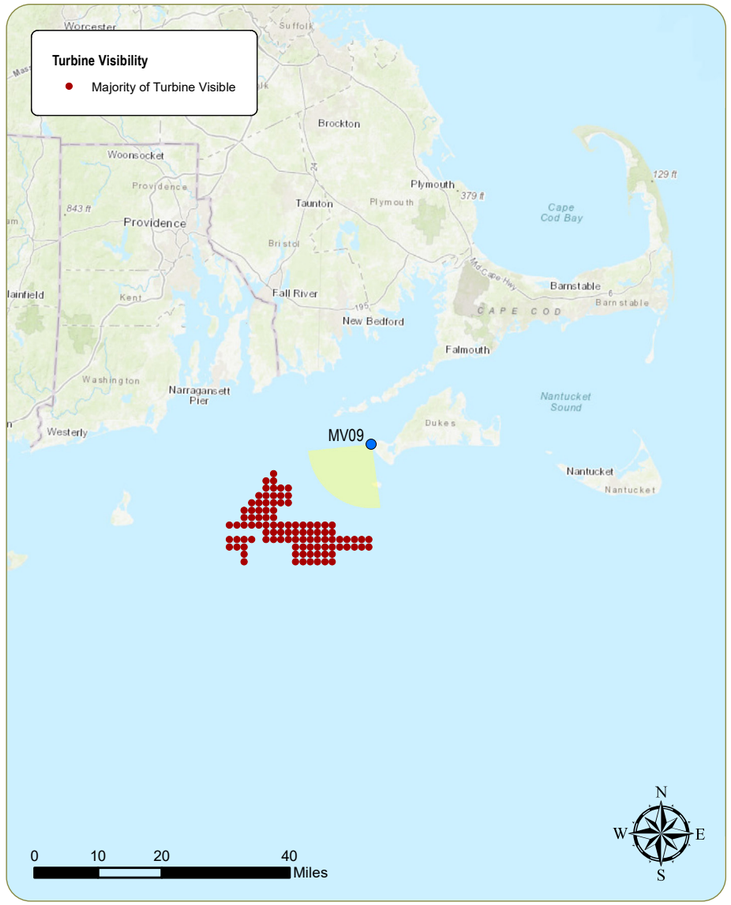
Landscape Similarity Zone: Maintained Recreation Area
Viewer Type: Local Residents, Tourists/Vacationers
Aesthetic Resource: Gay Head Lighthouse National Historic Landmark, Gay Head West Tisbury Unit State Scenic Area

Camera Information

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



Simulation Photo: View to the South

Simulation Photo: View to the South-Southwest

Simulation Photo: View to the Southwest

Simulation Photo: View to the West-Southwest

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486

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

edr
www.edrdpc.com

Existing Conditions

www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV09: View from Gay Head Lighthouse, Aquinnah
Appendix C: Sheet 109 of 153

Simulation

www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV09: View from Gay Head Lighthouse, Aquinnah
Appendix C: Sheet 110 of 153

Existing Conditions

edr
www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV09: View from Gay Head Lighthouse, Aquinnah
Appendix C: Sheet 111 of 153

Simulation

www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV09: View from Gay Head Lighthouse, Aquinnah
Appendix C: Sheet 112 of 153

Existing Conditions

edr
www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV09: View from Gay Head Lighthouse, Aquinnah
Appendix C: Sheet 113 of 153

Simulation

www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV09: View from Gay Head Lighthouse, Aquinnah
Appendix C: Sheet 114 of 153

Existing Conditions

edr
www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV09: View from Gay Head Lighthouse, Aquinnah
Appendix C: Sheet 115 of 153

Simulation

www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV09: View from Gay Head Lighthouse, Aquinnah
Appendix C: Sheet 116 of 153

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 to West-Southwest (239.8°)

Distance to Nearest Visible Turbine: 21.8 miles

Visual Resources

Landscape Similarity Zone: Shoreline Beach

Viewer Type: Local Residents, Tourists/Vacationers

Aesthetic Resource: South Beach State Park

Environmental Data

Date Taken: 8/9/2017, 11/20/2017 (Sunset)

Time: 9:42 AM, 4:13 PM (Sunset)

Temperature: 79.0 °F

Humidity: 40%

Visibility: >10.0 miles

Wind Direction: Variable

Wind Speed: 4.6 mph

Conditions Observed: Partly cloudy

Camera Information

Camera: Canon EOS 5D Mark IV

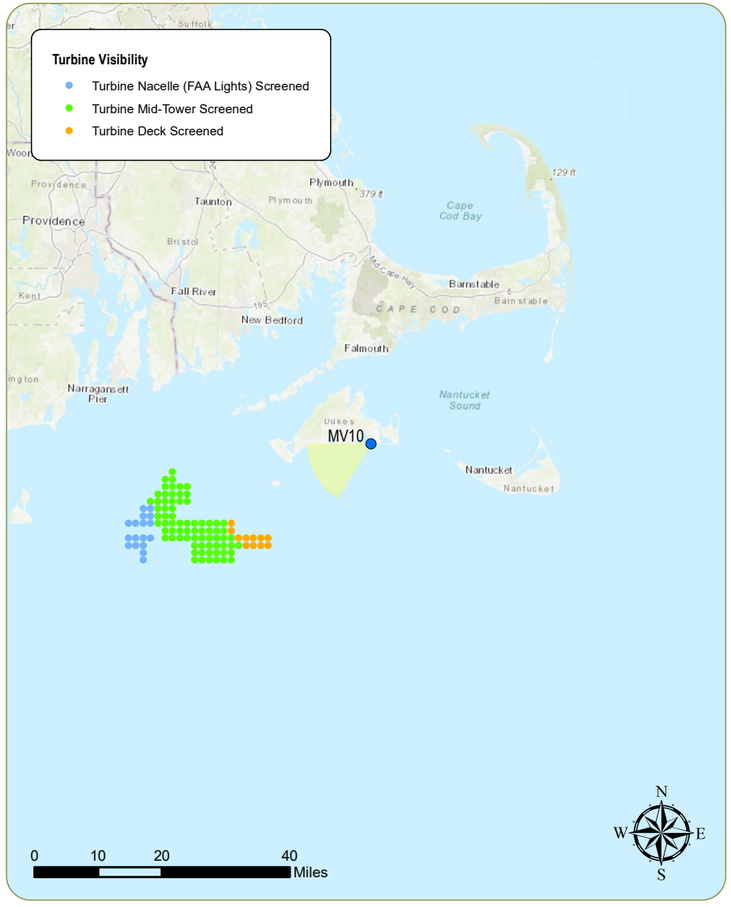
Resolution: 30.4 Megapixels

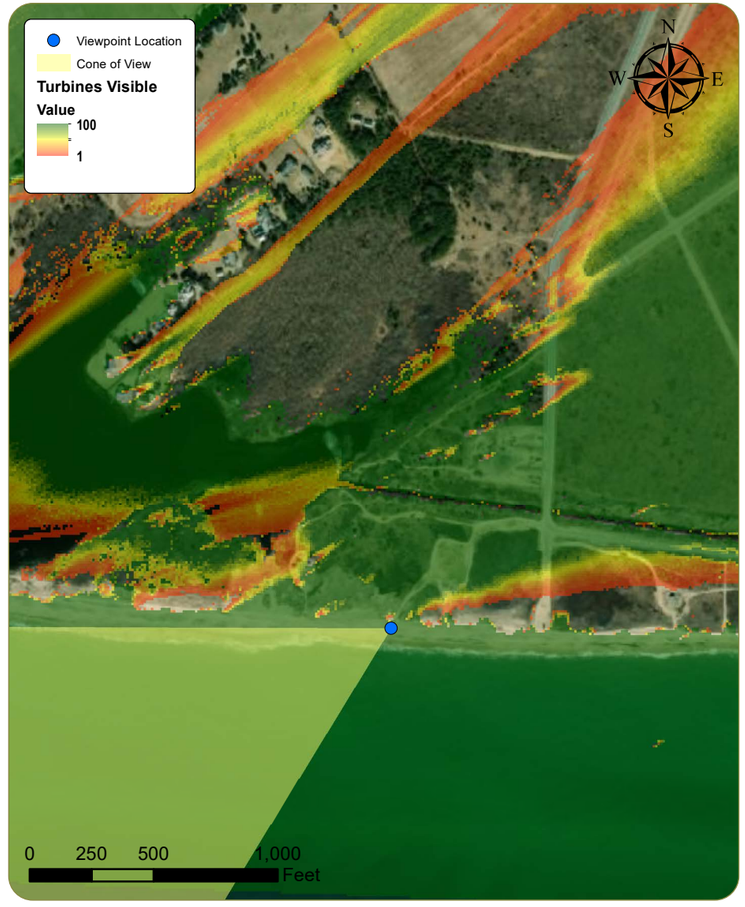
Lens Focal Length: 50 mm

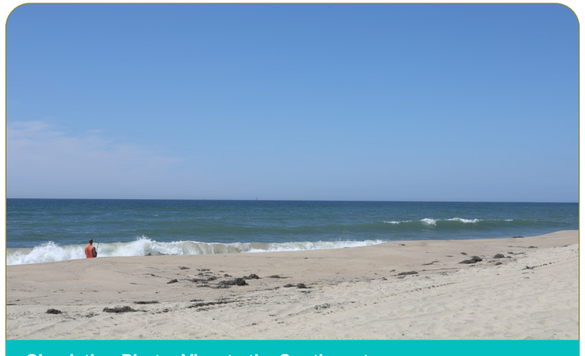
Camera Height: 17.0 feet AMSL

Viewing Instructions:

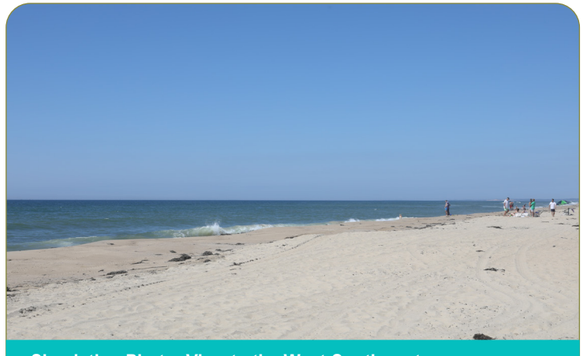
Printed at 100% the resulting simulation size is 15 inches wide by 10 inches high. At this size and focal length, the simulation should be viewed from a distance 21 inches.







Simulation Photo: View to the Southwest



Simulation Photo: View to the West-Southwest

Context Photo: View to the West-Northwest

Context Photo: View to the Northwest

Existing Conditions

www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV10: View from South Beach State Park, Edgartown
Appendix C: Sheet 118 of 153

Simulation

www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV10: View from South Beach State Park, Edgartown
Appendix C: Sheet 119 of 153

Existing Conditions

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV10: View from South Beach State Park, Edgartown
Appendix C: Sheet 120 of 153

Simulation

www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV10: View from South Beach State Park, Edgartown
Appendix C: Sheet 121 of 153

Wasque Point

Viewpoint Information

County: Dukes

Town: Edgartown

State: Massachusetts

Location: Martha's Vineyard

Coordinates: 41.35082° N, 70.46179° W

Direction of View: West-Southwest (244.9°)

Distance to Nearest Visible Turbine: 24.6 miles

Environmental Data

Date Taken: 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 Point

Camera Information

Camera: Canon EOS 5D Mark IV

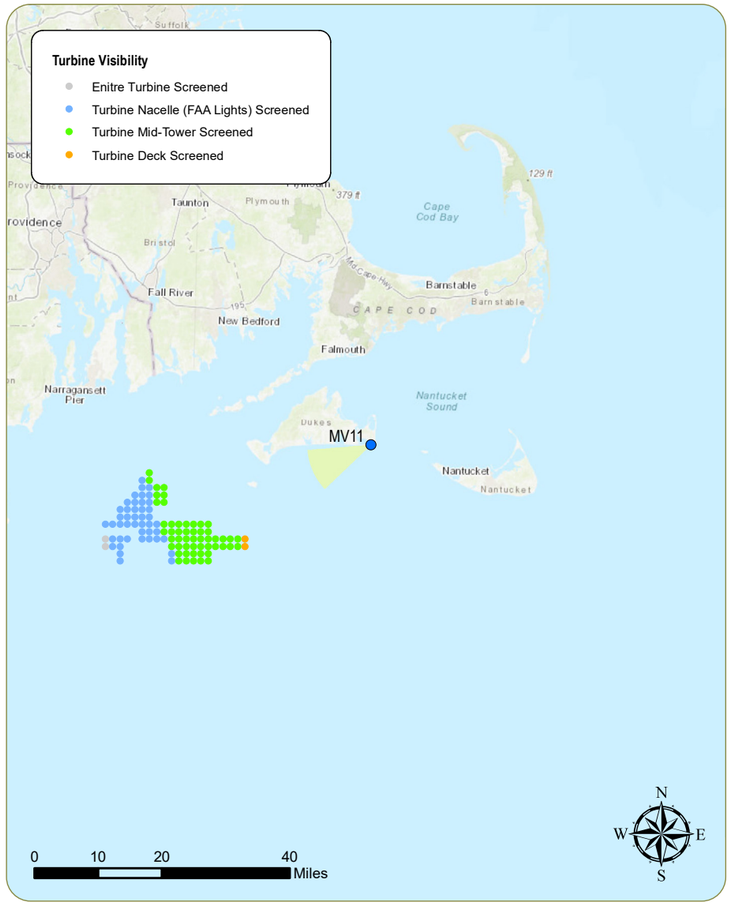
Resolution: 30.4 Megapixels

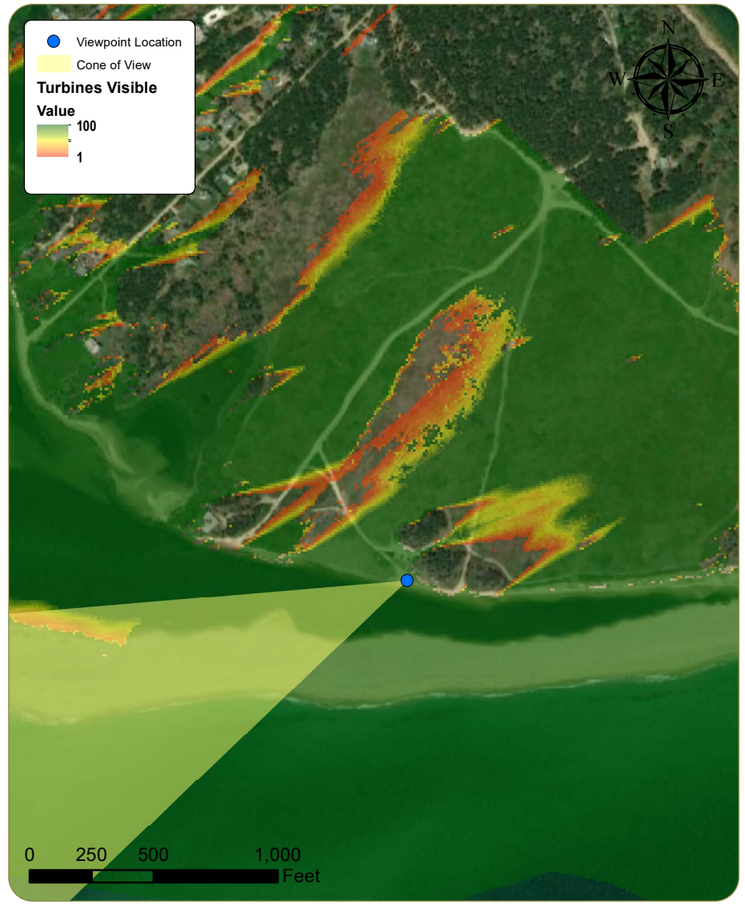
Lens Focal Length: 50 mm

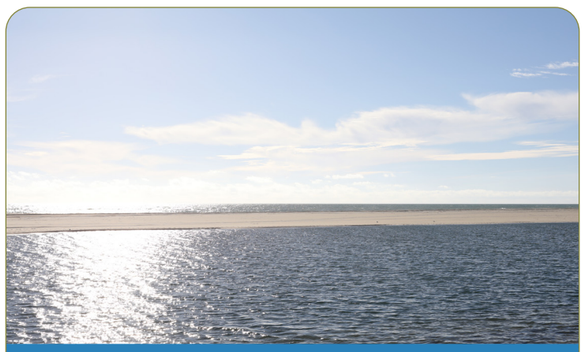
Camera Height: 13.6 feet AMSL

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.







Context Photo: View to the Southwest

Simulation Photo: View to the West-Southwest

Context Photo: View to the West

Context Photo: View to the West-Northwest

Revolution Wind Farm

Outer Continental Shelf, OCS-A 0486

Viewpoint MV11: View from Wasque Point, Edgartown, Massachusetts

edr
www.edrdpc.com

Existing Conditions

www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV11: View from Wasque Point, Edgartown
Appendix C: Sheet 123 of 153

Simulation

edr
www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV11: View from Wasque Point, Edgartown
Appendix C: Sheet 124 of 153

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 to Southwest (227.0°)

Distance to Nearest Visible Turbine: 16.3 miles

Visual Resources

Landscape Similarity Zone: Forest

Viewer Type: Local Residents, Tourists/Vacationers

Aesthetic Resource: Identified by the Wampanoag of Gay Head

Environmental Data

Date Taken: 8/9/2017, 1/29/2017 (Sunset)

Time: 2:31 PM, 4:16 PM (Sunset)

Temperature: 77.0 °F

Humidity: 46%

Visibility: >10 miles

Wind Direction: Southwest

Wind Speed: 10 mph

Conditions Observed: Clear

Camera Information

Camera: Canon EOS 5D Mark IV

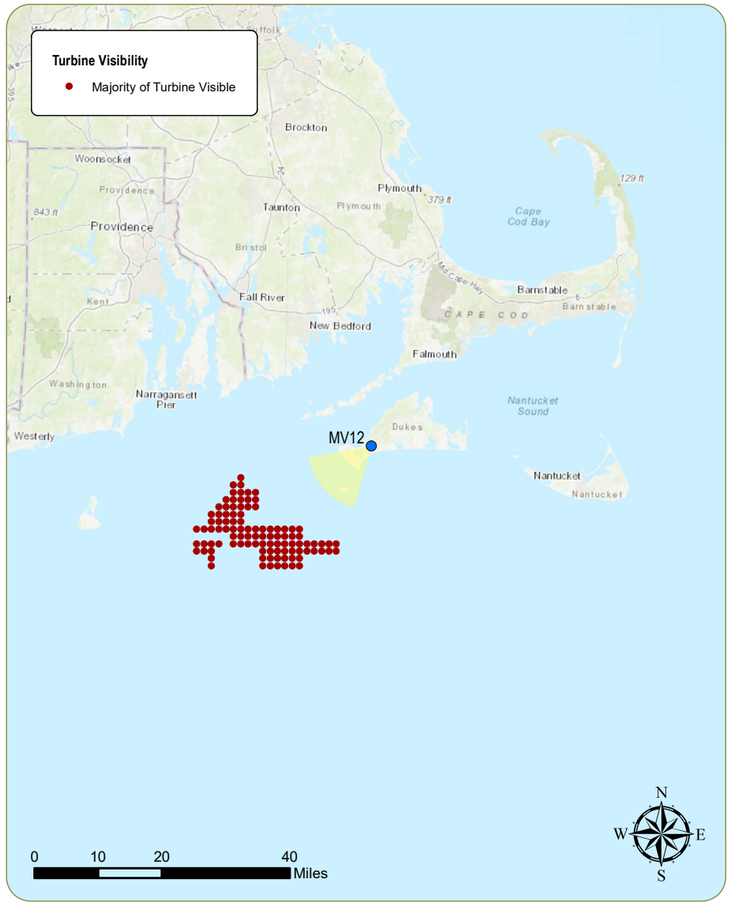
Resolution: 30.4 Megapixels

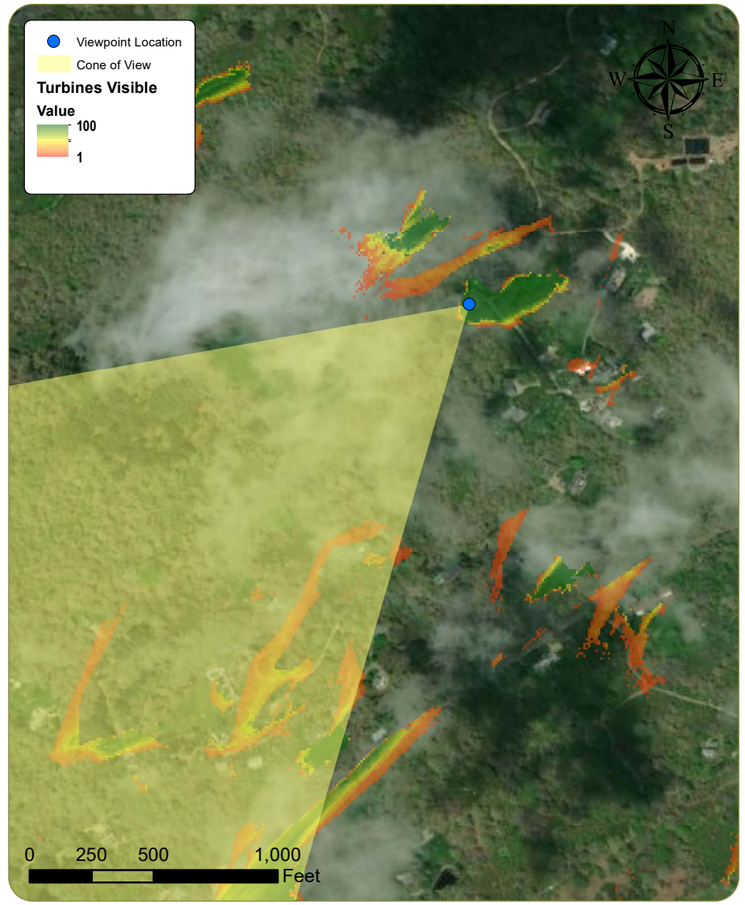
Lens Focal Length: 50 mm

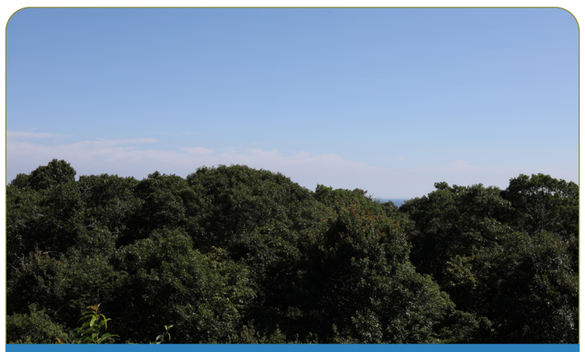
Camera Height: 305.1 feet AMSL

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.



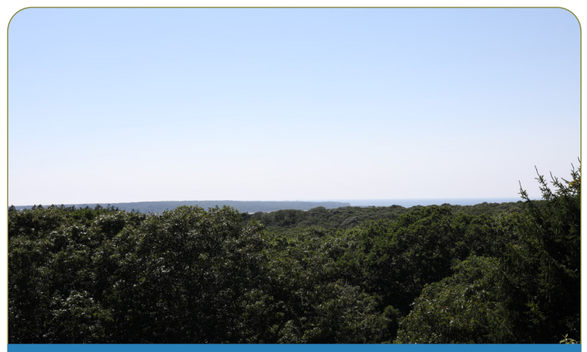




Context Photo: View to the South

Simulation Photo: View to the South-Southwest

Simulation Photo: View to the Southwest



Context Photo: View to the West-Southwest

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486

Viewpoint MV12: View from Peaked Hill Reservation, Chilmark

edr
www.edrdpc.com

Existing Conditions

edr
www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV12: View from Peaked Hill Reservation, Chilmark
Appendix C: Sheet 126 of 153

Simulation

edr
www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV12: View from Peaked Hill Reservation, Chilmark
Appendix C: Sheet 127 of 153

Existing Conditions

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV12: View from Peaked Hill Reservation, Chilmark
Appendix C: Sheet 128 of 153

Simulation

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV12: View from Peaked Hill Reservation, Chilmark
Appendix C: Sheet 129 of 153

Simulation: Sunset

www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV12: View from Peaked Hill Reservation, Chilmark
Appendix C: Sheet 130 of 153

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: 13.9 miles

Environmental Data

Date Taken: 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: Edwin D. Vanderhoop Homestead National Register Historic Site, Head West Tisbury Unit State Scenic Resource

Camera Information

Camera: Canon EOS 5D Mark IV

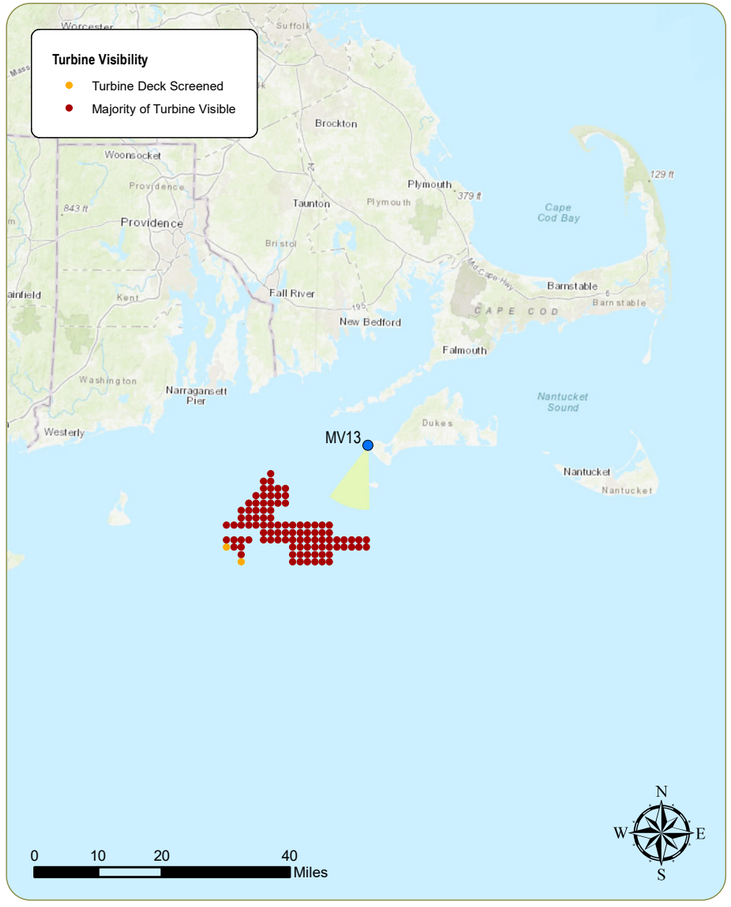
Resolution: 30.4 Megapixels

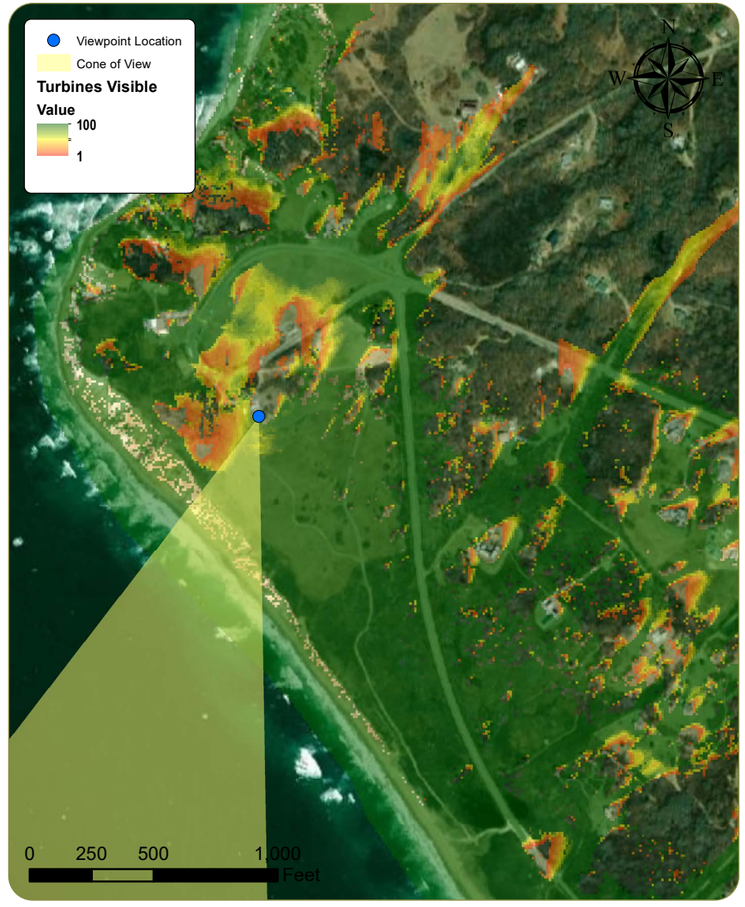
Lens Focal Length: 50 mm

Camera Height: 17.0 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.

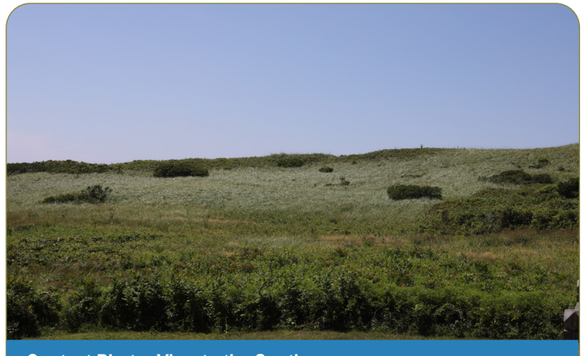




Context Photo: View to the West-Southwest

Simulation Photo: View to the Southwest

Simulation Photo: View to the South-SouthWest



Context Photo: View to the South

Revolution Wind Farm

Outer Continental Shelf, OCS-A 0486

Viewpoint MV13: View from Edwin DeVries Vanderhoop Homestead

edr
www.edrdpc.com

Existing Conditions

www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV13: View from Edwin DeVries Vanderhoop Homestead
Appendix C: Sheet 132 of 153

Simulation

www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint MV13: View from Edwin DeVries Vanderhoop Homestead
Appendix C: Sheet 133 of 153

Madaket Beach

Viewpoint Information

County: Nantucket

Town: Nantucket

State: Massachusetts

Location: Nantucket

Coordinates: 41.27018° N, 70.20135° W

Direction of View: West (264.5°)

Distance to Nearest Visible Turbine: 34.4 miles

Environmental Data

Date Represented: 9/10/2019

Time Represented: 1:44 PM

Temperature: 54°F

Humidity: 64%

Visibility: >10.0 miles

Wind Direction: SSW

Wind Speed: 12 mph

Conditions Represented: Overcast

Visual Resources

Landscape Similarity Zone: Shoreline Beach

User Group: Local Residents, Tourists/Vacationers

Aesthetic Resource: Madaket Beach, Nantucket National Historic Landmark

Camera Information

Camera: Canon EOS 5D Mark IV

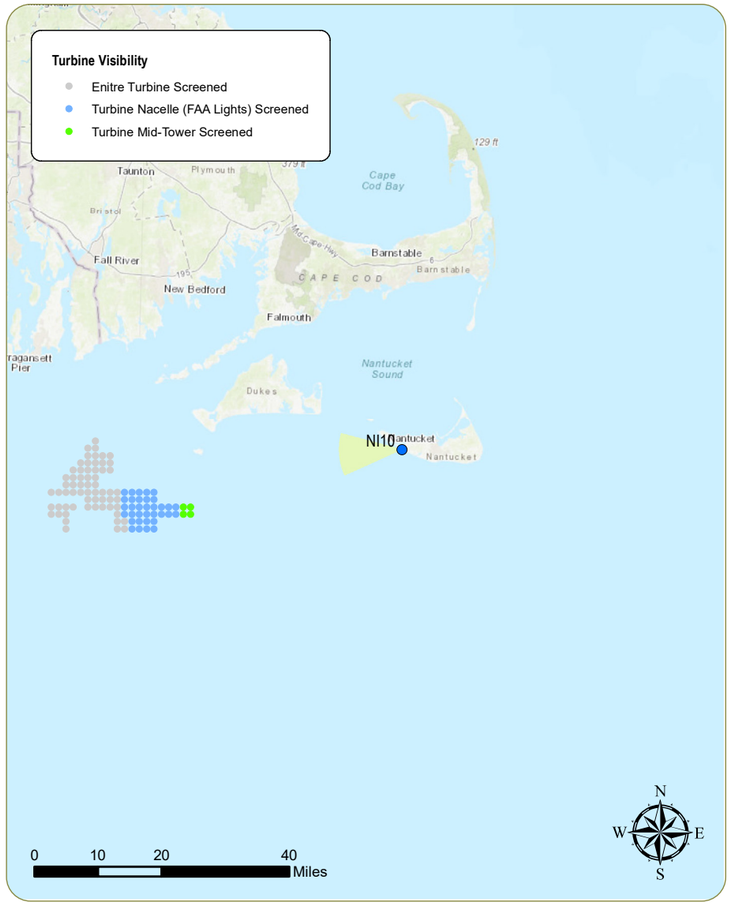
Resolution: 30.4 Megapixels

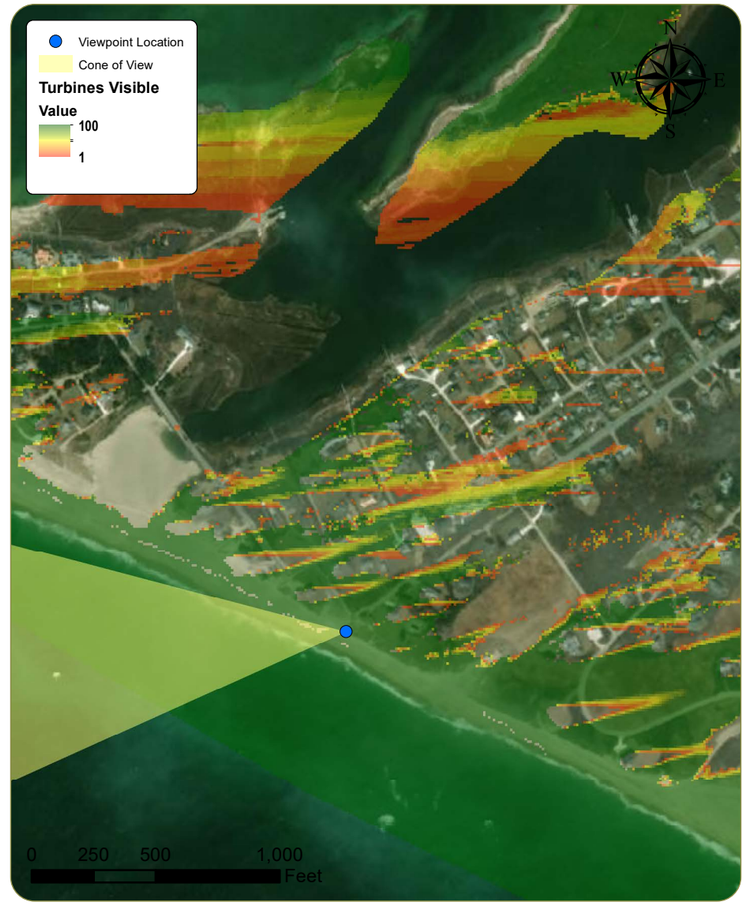
Lens Focal Length: 50 mm

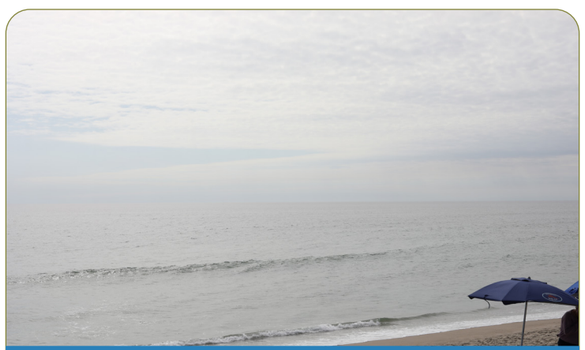
Camera Height: 20.6 feet AMSL

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.







Context Photo: View to the West-Southwest

Simulation Photo: View to the West

Context Photo: View to the West-Northwest

Context Photo: View to the Northwest

Revolution Wind Farm

Outer Continental Shelf, OCS-A 0486

Viewpoint NI10: View from Madaket Beach, Nantucket

edr
www.edrdpc.com

Existing Conditions

edr
www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint NI10: View from Madaket Beach, Nantucket
Appendix C: Sheet 135 of 153

Simulation

edr
www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint NI10: View from Madaket Beach, Nantucket
Appendix C: Sheet 136 of 153

Simulation: Clear Conditions

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint NI10: View from Madaket Beach, Nantucket
Appendix C: Sheet 137 of 153

Nomans Land Island NWR

Viewpoint Information

County: Dukes

Town: Chilmark

State: Massachusetts

Location: Nomans Land Island

Coordinates: 41.25712° N, 70.83100° W

Direction of View: West-Southwest (239°)

Distance to Nearest Visible Turbine: 8.8 miles

Visual Resources

Landscape Similarity Zone: Coastal Bluff

Viewer Type: No Access

Aesthetic Resource: Nomans Land Island National Wildlife Refuge

Environmental Data

Date Represented: 12/12/2017, 12/12/2017 (Sunset)

Time Represented: 8:30 AM, 4:10 PM (Sunset)

Temperature: NA

Humidity: NA

Visibility: >10.0 miles

Wind Direction: East-Southeast

Wind Speed: NA

Conditions Observed: Clear

Camera Information

Camera: Canon EOS 5D Mark IV

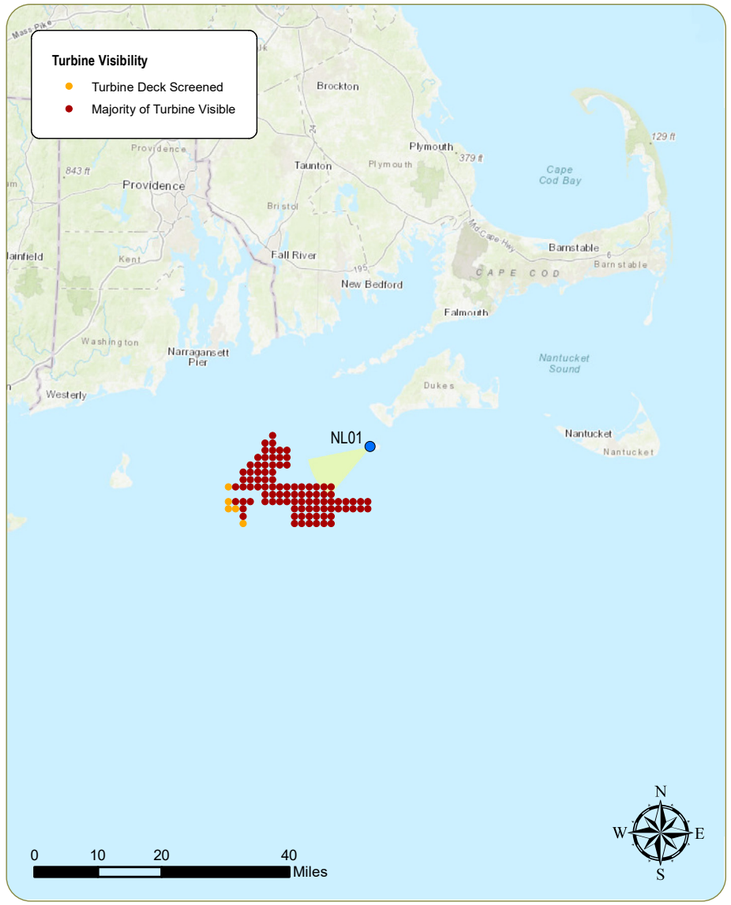
Resolution: 30.4 Megapixels

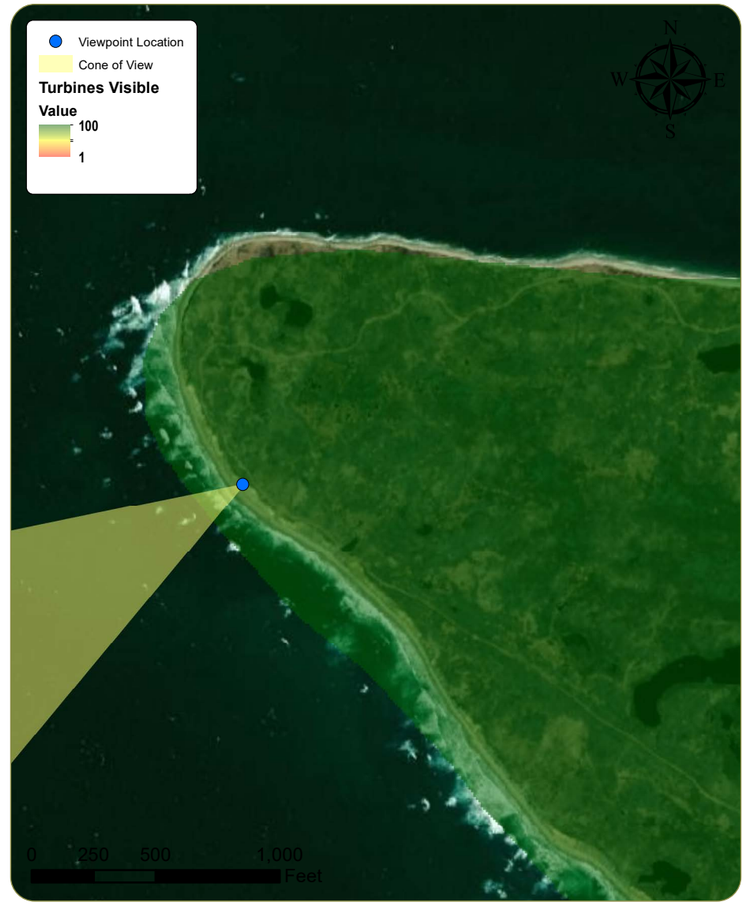
Lens Focal Length: 50 mm

Camera Height: 42.1 feet AMSL

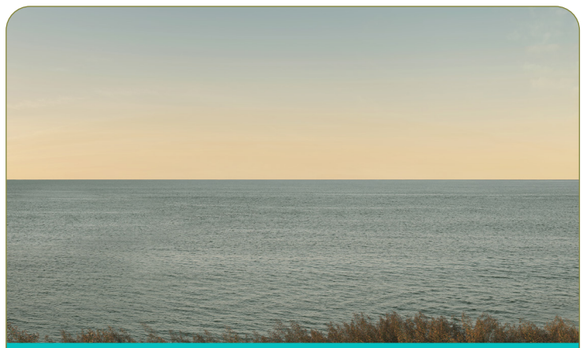
Viewing Instructions:

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.





Source - Vineyard Gazette 2014



Simulation Photo: View to the West-Southwest

Source - Gore Lamar USFWS Public Domain WikiCommons

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486

Viewpoint NL01: View from Nomans Land Island NWR, Chilmark

edr
www.edrdpc.com

Photo Rendering: Existing Conditions

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Due to the difficulty of access to Nomans Land Island, this photo rendering is based on the National Elevation Dataset, aerial photographs, and prior photo documentation of Nomans Land Island. The existing elements in the scene are estimated and may differ from an actual photograph from this particular location.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint NL01: View from Nomans Land Island NWR, Chilmark
Appendix C: Sheet 139 of 153

Photo Rendering: Proposed Conditions

This scale is designed to insure the simulation images are printed at the intended size.

Due to the difficulty of access to Nomans Land Island, this photo rendering is based on the National Elevation Dataset, aerial photographs, and prior photo documentation of Nomans Land Island. The existing elements in the scene are estimated and may differ from an actual photograph from this particular location.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint NL01: View from Nomans Land Island NWR, Chilmark
Appendix C: Sheet 140 of 153

Simulation: Sunset

www.edrdpc.com

0 1 in 2 in

This scale is designed to insure the simulation images are printed at the intended size.

Due to the difficulty of access to Nomans Land Island, this photo rendering is based on the National Elevation Dataset, aerial photographs, and prior photo documentation of Nomans Land Island. The existing elements in the scene are estimated and may differ from an actual photograph from this particular location.

Revolution Wind Farm
Outer Continental Shelf, OCS-A 0486
Viewpoint NL01: View from Nomans Land Island NWR, Chilmark
Appendix C: Sheet 141 of 153