ALTERNATIVE D1 SIMULATION:
1,116 MW OUTPUT; REMOVAL OF 7 WTG POSITIONS (LEAVES 93)

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-Southwest (205.5°)
Distance to Nearest Visible Turbine: 13.7 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)
Time: 8:56 AM (3:58 PM)
Temperature: 75°F (55.0°F)
Humidity: 76%
Visibility: >10 miles
Wind Direction: South (Southwest)
Wind Speed: 10.0 mph (12.0 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.

PRE-DECISIONAL
Revolution Wind Farm
Outer Continental Shelf OCS-A 0486
Alternative D Simulation Layouts

Viewpoint MV07: View from Aquinnah Overlook, Aquinnah, Massachusetts
Aquinnah Overlook – Daytime | Alternative D1
Aquinnah Overlook – Sunset | Alternative D1
ALTERNATIVE D2 SIMULATION: 1.104 MW OUTPUT; REMOVAL OF 8 WTG POSITIONS (LEAVES 92)

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-Southwest (205.5°)
Distance to Nearest Visible Turbine: 13.7 Miles

ENVIRONMENTAL DATA
Date Taken: 8/4/2017 (11/25/2017)
Time: 8:56 AM (3:58 PM)
Temperature: 75°F (55.0°F)
Humidity: 76%
Visibility: >10 miles
Wind Direction: South (Southwest)
Wind Speed: 10.0 mph (12.0 mph)
Conditions Observed: Partly Cloudy

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.

PRE-DECISIONAL
Revolution Wind Farm
Outer Continental Shelf OCS-A 0486
Alternative D Simulation Layouts

Viewpoint MV07: View from Aquinnah Overlook, Aquinnah, Massachusetts
Aquinnah Overlook – Sunset | Alternative D2
ALTERNATIVE D3 SIMULATION:
1,116 MW OUTPUT; REMOVAL OF 7 WTG POSITIONS (LEAVES 93)

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-Southwest (205.5°)
Distance to Nearest Visible Turbine: 13.7 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)
Time: 8:56 AM (3:58 PM)
Temperature: 75°F (55.0°F)
Humidity: 76%
Visibility: >10 miles
Wind Direction: South (Southwest)
Wind Speed: 10.0 mph (12.0 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.

PRE-DECISIONAL

Revolution Wind Farm
Outer Continental Shelf OCS-A 0486
Alternative D Simulation Layouts

Viewpoint MV07: View from Aquinnah Overlook, Aquinnah, Massachusetts
Aquinnah Overlook – Sunset | Alternative D3
Aquinnah Overlook – Sunset | Alternative D3
ALTERNATIVE D1 AND D2 SIMULATION:
1,020 MW OUTPUT; REMOVAL OF 15 WTG POSITIONS (LEAVES 85)

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-Southwest (205.5°)
Distance to Nearest Visible Turbine: 13.7 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)
Time: 8:56 AM (3:58 PM)
Temperature: 75°F (55.0°F)
Humidity: 76%
Visibility: >10 miles
Wind Direction: South (Southwest)
Wind Speed: 10.0 mph (12.0 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.

PRE-DECISIONAL
Revolution Wind Farm
Outer Continental Shelf OCS-A 0486
Alternative D Simulation Layouts

Viewpoint MV07: View from Aquinnah Overlook, Aquinnah, Massachusetts
Aquinnah Overlook – Daytime | Alternative D1 and D2
Aquinnah Overlook – Daytime | Alternative D1 and D2
ALTERNATIVE D1 AND D3 SIMULATION:
1,032 MW OUTPUT; REMOVAL OF 14 WTG POSITIONS (LEAVES 86)

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-Southwest (205.5°)
Distance to Nearest Visible Turbine: 13.7 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)
Time: 8:56 AM (3:58 PM)
Temperature: 75°F (55.0°F)
Humidity: 76%
Visibility: >10 miles
Wind Direction: South (Southwest)
Wind Speed: 10.0 mph (12.0 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.

PRE-DECISIONAL
Revolution Wind Farm
Outer Continental Shelf OCS-A 0486
Alternative D Simulation Layouts

Viewpoint MV07: View from Aquinnah Overlook, Aquinnah, Massachusetts
Aquinnah Overlook – Daytime | Alternative D1 and D3
Aquinnah Overlook – Daytime | Alternative D1 and D3
Aquinnah Overlook – Daytime | Alternative D1 and D3
Aquinnah Overlook – Sunset | Alternative D1 and D3
Aquinnah Overlook – Sunset | Alternative D1 and D3
ALTERNATIVE D1, D2 AND D3 SIMULATION:
936 MW OUTPUT; REMOVAL OF 22 WTG POSITIONS (LEAVES 78)

VIEWPOINT OVERLOOK

VIEWPOINT INFORMATION
County: Dukes
Town: Aquinnah
State: Massachusetts
Location: Martha's Vineyard
Coordinates: 41.34731° N, 70.83700° W
Direction of View: South-Southwest (205.5°)
Distance to Nearest Visible Turbine: 13.7 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)
Time: 8:56 AM (3:58 PM)
Temperature: 75°F (55.0°F)
Humidity: 76%
Visibility: >10 miles
Wind Direction: South (Southwest)
Wind Speed: 10.0 mph (12.0 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.

PRE-DECISIONAL
Revolution Wind Farm
Outer Continental Shelf OCS-A 0486
Alternative D Simulation Layouts

Viewpoint MV07: View from Aquinnah Overlook, Aquinnah, Massachusetts
Aquinnah Overlook – Daytime | Alternative D1, D2 and D3
Aquinnah Overlook – Daytime | Alternative D1, D2 and D3
Aquinnah Overlook – Sunset | Alternative D1, D2 and D3
ALTERNATIVE D2 AND D3 SIMULATION:
1,020 MW OUTPUT; REMOVAL OF 15 WTG POSITIONS (LEAVES 85)

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-Southwest (205.5°)
Distance to Nearest Visible Turbine: 13.7 Miles

ENVIRONMENTAL DATA
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Wind Speed: 10.0 mph (12.0 mph)
Conditions Observed: Partly Cloudy

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.

PRE-DECISIONAL
Revolution Wind Farm
Outer Continental Shelf OCS-A 0486
Alternative D Simulation Layouts

Viewpoint MV07: View from Aquinnah Overlook, Aquinnah, Massachusetts
Aquinnah Overlook – Daytime | Alternative D2 and D3
Aquinnah Overlook – Sunset | Alternative D2 and D3
Aquinnah Overlook – Sunset | Alternative D2 and D3
Aquinnah Overlook – Sunset | Alternative D2 and D3