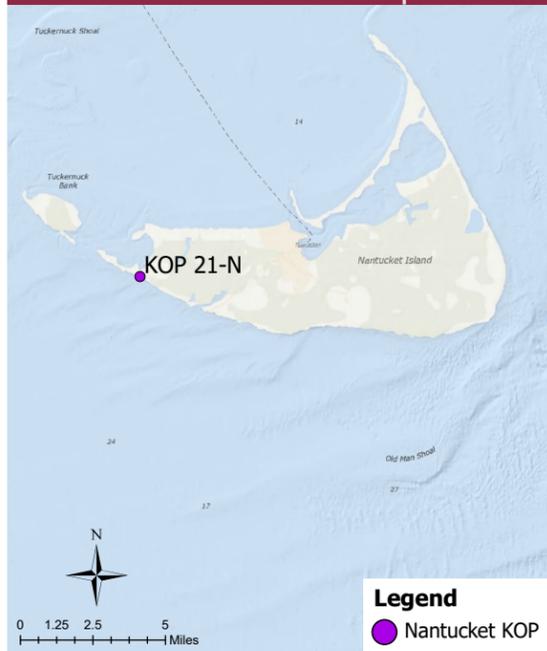


Panoramic Photograph



The sheet should be viewed on a 24 inch monitor scaling the red square to 11" x 17". To view the area outside of the red square, pan the surrounding panoramic image maintaining the 11" x 17" size within the red square.

Baseline Conditions Map

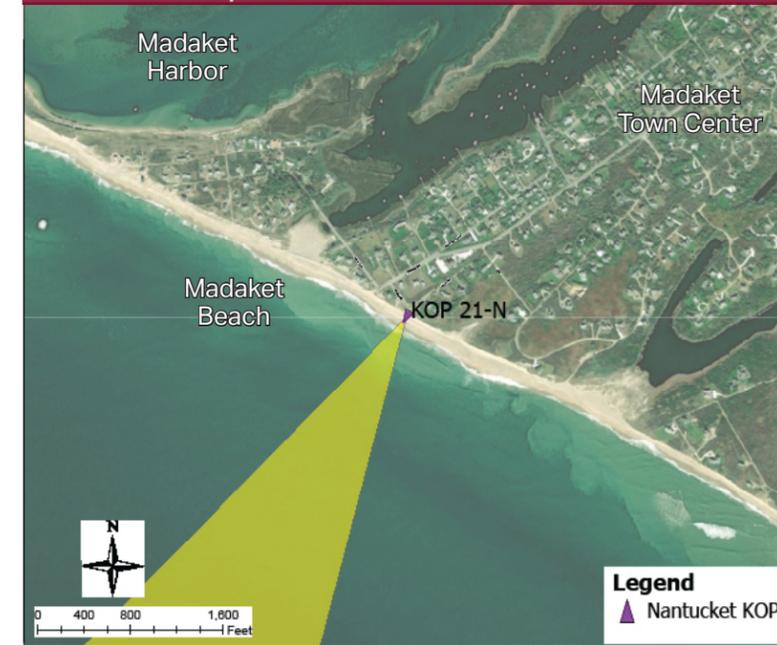


Photograph Information

Location	
Viewpoint Location	Madaket Beach (at Sunset)
Date of Photograph	6/16/21
Seascape/Landscape Character Area	Ocean Beach
Time of Photograph	7:55 pm
Latitude	41°16'10.45"N
Longitude	70°12'1.45"W
Environment	
Temperature	63°F
Percent Humidity	84%
Wind Direction & Speed	SE 7 mph
Weather Condition	Partly Cloudy
Tidal Height	High-Mid
Sun Angle	Side-lit
Sun Elevation	2.82°

Project View	
Horizontal Field of View	147.2°
Horizontal FOV Occupied	21.2°
Vertical Field of View	39.6°
Viewing Direction	209°
Elevation+Tripod Height:	10.5 Feet
Camera Settings:	
Camera Model	Nikon D4
fstop	f/14
ISO	720
Shutter (seconds)	1/3200

Context Map



Access
Public beach recreation
Adjacent Amenities
Small parking lot, Millie's Restaurant, Madaket Town Center
Adjacent SLCAs
Ocean beach, coastal dunes, coastal scrub bush, medium density residential structures
Adjacent KOPs
KOP-NA10 Madaket Beach, KOP-NA24 Washington Ave and Madaket Road, KOP-NA16 Head of Plains

KOP-NA21 | Madaket Beach (at Sunset) | Beacon Wind Project

Baseline Conditions Overview



Time of Day: Evening
Weather Condition: Partly Cloudy
Image: Pre-Project Construction

The sheet should be printed at 11 x 17 inches; full size with no scaling; and viewed at arm's length (24 inches). If viewed on a computer monitor, the document should be viewed on a 24 inch monitor and scaled to 100 percent in Adobe Acrobat at arm's length (24 inches).

KOP-NA21 | Madaket Beach (at Sunset) | Beacon Wind Project

Baseline Conditions

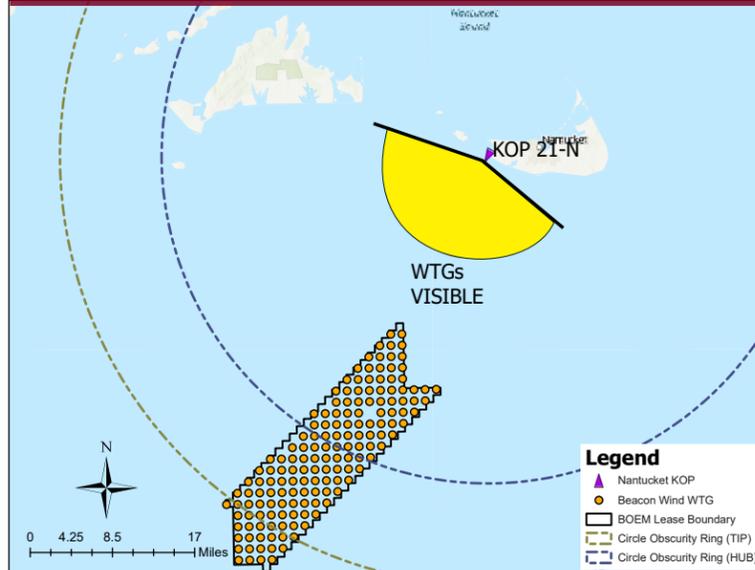
Panoramic Photograph



BEACON WIND PROJECT

The sheet should be viewed on a 24 inch monitor scaling the red square to 11" x 17". To view the area outside of the red square, pan the surrounding panoramic image maintaining the 11" x 17" size within the red square.

Simulated Conditions



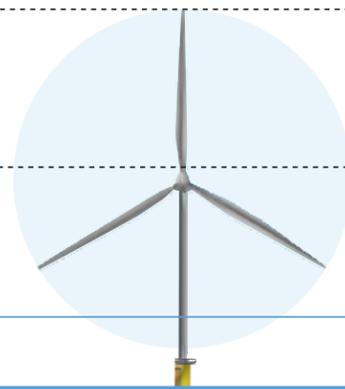
Viewing angle depicted reflects the panoramic shown above

Tip of Blade
1,083 ft

Hub
591 ft

Approximate Horizon

Sea Level



Visible Above Horizon
908.6 ft (83.9%)

416.6 ft
(38.5%)

Horizon
to Hub

174.4 ft (16.1%)

Simulated Conditions Turbine Data

Turbine Data	
Closest Visible WTG	20.37
Furthest Visible WTG	49.01
Structures Potentially Visible	134
Structures Potentially Not Visible	21

Simulated Conditions

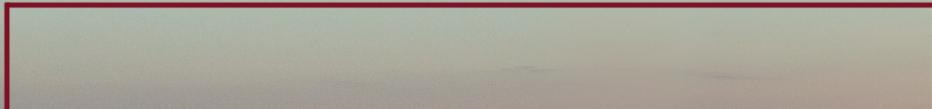


Viewing angle depicted reflects the cropped views shown on the following pages

KOP-NA21 | Madaket Beach (at Sunset) | Beacon Wind Project

Simulated Conditions Overview

BEACON WIND PROJECT



Time of Day: Evening
Weather Condition: Clear
Image: Pre-Project Construction

The sheet should be printed at 11 x 17 inches; full size with no scaling; and viewed at arm's length (24 inches). If viewed on a computer monitor, the document should be viewed on a 24 inch monitor and scaled to 100 percent in Adobe Acrobat at arm's length (24 inches).

KOP-NA21 | Madaket Beach (at Sunset) | Beacon Wind Project

Simulated Conditions

Number of WM shown: 134

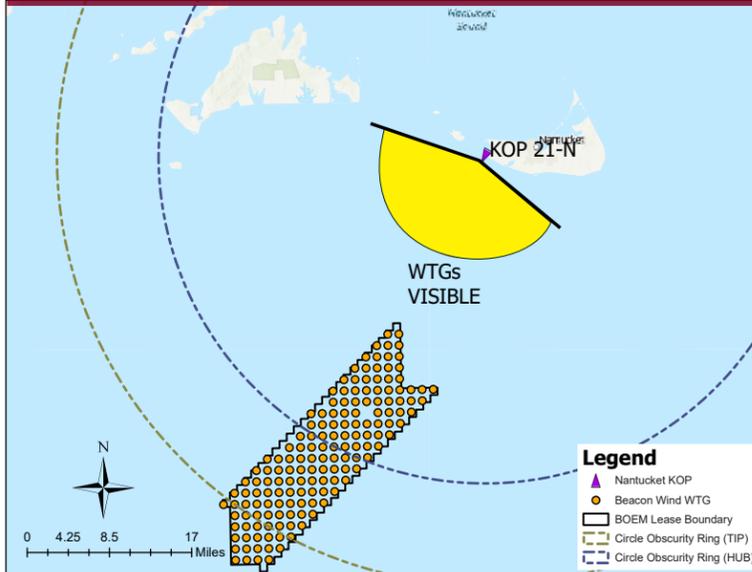
Number of WM out of picture: 21

Panoramic Photograph



The sheet should be viewed on a 24 inch monitor scaling the red square to 11" x 17". To view the area outside of the red square, pan the surrounding panoramic image maintaining the 11" x 17" size within the red square.

Simulated Conditions



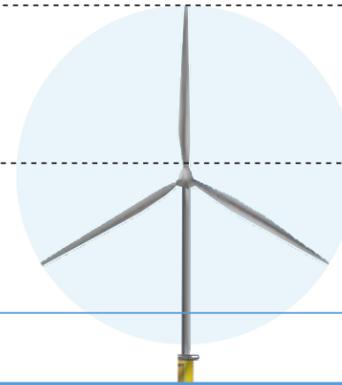
Viewing angle depicted reflects the panoramic shown above

Tip of Blade
1,083 ft

Hub
591 ft

Approximate Horizon

Sea Level



Visible Above Horizon
908.6 ft (83.9%)

416.6 ft
(38.5%)

Horizon
to Hub

174.4 ft (16.1%)

Simulated Conditions Turbine Data

Turbine Data	
Closest Visible WTG	20.37
Furthest Visible WTG	49.01
Structures Potentially Visible	134
Structures Potentially Not Visible	21

Simulated Conditions



Viewing angle depicted reflects the cropped views shown on the following pages

KOP-NA21 | Madaket Beach (at Night) | Beacon Wind Project

Simulated Conditions Overview

BEACON WIND PROJECT



Time of Day: Night
Weather Condition: Clear
Image: Pre-Project Construction

The sheet should be printed at 11 x 17 inches; full size with no scaling; and viewed at arm's length (24 inches). If viewed on a computer monitor, the document should be viewed on a 24 inch monitor and scaled to 100 percent in Adobe Acrobat at arm's length (24 inches).

KOP-NA21 | Madaket Beach (at Sunset) | Beacon Wind Project

Simulated Conditions at Night

Number of WM shown: 134

Number of WM out of picture: 21