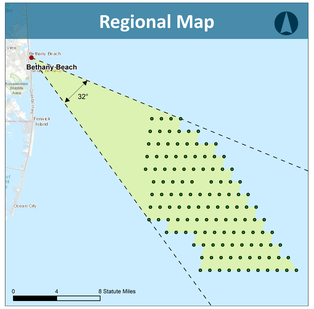
Contextual Map

Regional Map



Viewpoint & Project Data

Bethany Beach, Delaware

Date ..... March 23, 2016	**Distance to Closest WTG**.....12.4 Statute Mi.
Time ..... 0900 Hrs	**Temperature**..... 68°F
Camera Coordinates .... UTM 18 Meters	**Weather Conditions** .....Partly Cloudy
Northing 4265354.32	**Humidity** 86%
Easting 495288.37	**Visibility** .....10 Statute Mi.
Height to Lens ..... 5.1 Feet	**Wave Height**..... 1-2 Feet
Ground Elevation..... 11.5 Feet	**Lighting Conditions** ..... Lit From SE
Camera Make ..... Nikon	**Number of Turbines** 125
Camera Model D810	**MW Capacity of Turbines** 18
Focal Length ..... 50 mm	**Turbine Height to Top of Blade** ..... 938 Feet
Field of View (FOV)..... 124° x 55°	**Direction of View**..... South East
Project Area FOV ..... 32°	**Wind Direction From**..... 310° (NW)
Feet (%) Visible Nearest WTG.....	906.5 Feet (97%)

* Atmospheric conditions based on the National Weather Service (NWS) Daily Summaries which are available at www.weatherunderground.com. Please note, the NWS records visibility to a maximum of 10 miles, actual visibility may be further.

Bethany Beach Boardwalk, Bethany Beach, Delaware

Proposed Morning View With Maximum Turbine Visibility (COP Layout With Nacelles Perpendicular to Beach)

Production Date: May 13, 2022

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This simulation is intended to be viewed as a large printed photomontage mounted on a curved stand. The distance the viewer should position themselves from the center of the simulation will vary with the printed size (i.e. 9 inches away for a printed width of 20 inches)
Ambient lighting in the photograph has been simulated