



### Viewpoint & Project Data

Date .....	March 23, 2016
Time .....	1551 Hrs
Camera Coordinates .....	UTM Z18 Meters
Northing .....	4265354.32
Easting .....	495288.37
Height to Lens .....	5.1 Feet
Ground Elevation.....	11.5 Feet
Camera Make .....	Nikon
Camera Model .....	D810
Focal Length .....	50 mm
Field of View (FOV).....	40° x 24°
Project Area FOV .....	32°
Distance to Closest WTG.....	12.4 Statute Mi.
Temperature.....	68° F
Weather Conditions .....	Partly Cloudy
Humidity .....	86%
Visibility .....	10 Statute Mi.
Wave Height.....	1-2 Feet
Lighting Conditions .....	Lit from SW
Number of Turbines .....	125
MW Capacity of Turbines.....	18
Turbine Height to Top of Blade.....	938 Feet
Direction of View.....	South East
Wind Direction From.....	310° (NW)
Feet (%) Visible Nearest WTG	906.5 Feet (97%)

## Bethany Beach Boardwalk, Bethany Beach, Delaware

Detail of Proposed Late Afternoon View With Turbine Visibility For Prevailing Winds (COP Layout With Nacelles at 310°)



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This figure is designed to be printed as an 11" x 17" landscape layout.\* Atmospheric conditions based on the National Weather Service (NWS) *Daily Summaries* which are available at [www.weatherunderground.com](http://www.weatherunderground.com). Please note, the NWS records visibility to a maximum of 10 miles, actual visibility may be further. Paint color will be determined in consultation with BOEM, the FAA, and USCG. The simulations conservatively use RAL 9010 "Pure White". This simulation represents the field of view taken by a single-exposure camera using a 50 mm lens.