



### Viewpoint & Project Data

Date .....	March 22, 2016
Time .....	1016 Hrs
Camera Coordinates .....	UTM Z18 Meters
Northing .....	4227155.15
Easting .....	486315.24
Height to Lens .....	5.1 Feet
Ground Elevation.....	13.3 Feet
Camera Make .....	Nikon
Camera Model .....	D810
Focal Length .....	50 mm
Field of View (FOV).....	40° x 24°
Project Area FOV .....	42°
Distance to Closest WTG.....	16.4 Statute Mi.
Temperature.....	53° F
Weather Conditions .....	Mostly Clear
Humidity .....	92%
Visibility .....	10 Statute Mi.
Wave Height.....	1-2 Feet
Lighting Conditions .....	Back Lit from SSE
Number of Turbines .....	125
MW Capacity of Turbines.....	18
Turbine Height to Top of Blade.....	938 Feet
Direction of View.....	East
Wind Direction From.....	251° (SW)
Feet (%) Visible Nearest WTG.....	867 Feet (92%)

## Assateague State Park and National Seashore, Berlin, Maryland

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



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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.