



Viewpoint & Project Data

Date	March 22, 2016
Time	1200 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	Lit from S
Number of Turbines	125
MW Capacity of Turbines.....	18
Turbine Height to Top of Blade.....	938 Feet
Direction of View.....	East
Wind Direction From.....	210° (SW)
Feet (%) Visible Nearest WTG.....	867 Feet (92%)

Assateague State Park and National Seashore, Berlin, Maryland

Detail of Proposed View At Noon With Turbine Visibility For Prevailing Winds (COP Layout With Nacelles at 210°)

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. 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. Ambient lighting in the photograph has been simulated.



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