

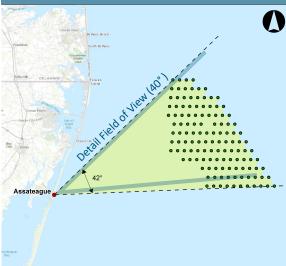


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## Assateague State Park and National Seashore, Berlin, Maryland Detail of Proposed Late Afternoon View With Maximum Turbine Visibility (COP Layout With Nacelles Perpendicular to Beach)

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.

## **Regional Map**



## Viewpoint & Project Data

Date	March 22, 2016
Time	1700 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 SW
Number of Turbines	125
MW Capacity of Turbines	18
Turbine Height to Top of Bla	ade 938 Feet
Direction of View	East
Wind Direction From	251° (SW)
Feet (%) Visible Nearest W7	G867 Feet (92%)