



SCENARIO 1 INTERVISIBILITY ASSESSMENT FROM KEY OBSERVATION POINT			
Maryland Offshore Wind Project, OCS-A 0490	10.8	938	Not Developed
Skipjack, OCS-A 0519	21.4	853	Not Developed
Garden State Offshore Wind, OCS-A 0482	21.8	853	Not Developed
Ocean Wind 2, OCS-A 0532	48.5	906	Not Developed
Ocean Wind 1, OCS-A 0498	60	906	Developed But Beyond Visible Distance
Atlantic Shores South, OCS-A 0499	72.7	1049	Developed But Beyond Visible Distance
Atlantic Shores North, OCS-A 0549	85.2	1049	Not Developed
Coastal Virginia Offshore Wind (C-Lease), OCS-A 0483	97.6	869	Developed But Beyond Visible Distance
Coastal Virginia Offshore Wind (Research Lease), OCS-A 0497	106.6	607	Developed But Beyond Visible Distance
Atlantic Shores Offshore Wind Bight (NY Bight), OCS-A 0541	94.2	853	Not Developed
Invenergy Wind Offshore (NY Bight), OCS-A 0542	95.1	853	Not Developed

Information on the neighboring offshore development projects is based on the most current information available.



¹ "The Best Paper Format and Viewing Distance to Represent the Scope and Scale of Visual Impacts", Journal of Landscape Architecture, 4-2019, pp. 142-151, J. Palmer
² Sheppard, S. 1989. Visual Simulation: A User's Guide for Architects, Engineers, and Planners. New York: Van Nostrand Rheinhold.

SITE INFORMATION	
Site Name:	84 th Street Beach
Location:	Ocean City, MD
Date:	N/A
Time:	N/A
Coordinates (Lat/Lon WGS84):	38.402, -75.059
Landscape Zone:	Barren Land (Rock/Sand/Clay) - Beach

Scenario 1, Pre-Buildout of Maryland Offshore Wind Project
 Scenario 2, Maryland Offshore Wind Project and Projects Already or Considered Constructed
 Scenario 3, Project Construction by 2030
 Scenario 4, Project Construction by 2030 Without Maryland Offshore Wind Project
 Scenario 5, Maryland Wind Without Other Foreseeable Future Changes

Scenario 1 depicts conditions that are anticipated prior to construction of the Maryland Offshore Wind Project, which includes Coastal Virginia Offshore Wind (Research Lease) OCS-A 0497 constructed in 2020, Coastal Virginia Offshore Wind (C-Lease) OCS-A 0483, Ocean Wind 1 OCS-A 0498, and Atlantic Shores South OCS-A 0499. From KOP 22, 84th Street Beach, the intervisibility assessment indicates none of the offshore wind projects constructed or anticipated to be constructed prior to the Maryland Offshore Wind Project would be visible from this KOP. Therefore, no simulations have been generated for Scenario 1 from KOP 22.

As a point of reference, a 1049' tall structure drops completely below the horizon at a distance of 47.5 statute miles from a 5.1' tall viewer at this KOP.

Sheet 1 – Simulation Context and Intervisibility Assessment

KOP 22 84TH STREET BEACH, MARYLAND
 Maryland Offshore Wind Project Cumulative Visual Effects Assessment Simulations
 Scenario 1, Maryland Offshore Wind Project and Projects Already or Considered Constructed

SHEET 1 - SIMULATION CONTEXT AND INTERVISIBILITY ASSESSMENT

