VIEWPOINT

Great Bay Boulevard Wildlife Management Area, Little Egg Harbor Township

VISUALIZATIONS

	VISUALIZATIONS INCLUDED
1A	Northeast view: only Ocean Wind 1
1B	Northeast view: all visible projects
1C	Northeast view: all visible projects except Ocean Wind 1
2A	Southeast view: only Ocean Wind 1
2B	Southeast view: all visible projects
2C	Southeast view: all visible projects except Ocean Wind 1

^{**} New York Bight WEA is not visible from this viewpoint due to the land mass in the foreground.

WIND DIRECTION

NORTHWEST

Turbine rotors and blades are modeled in all projects to face northwest to approximate the most visually impacting scenario.

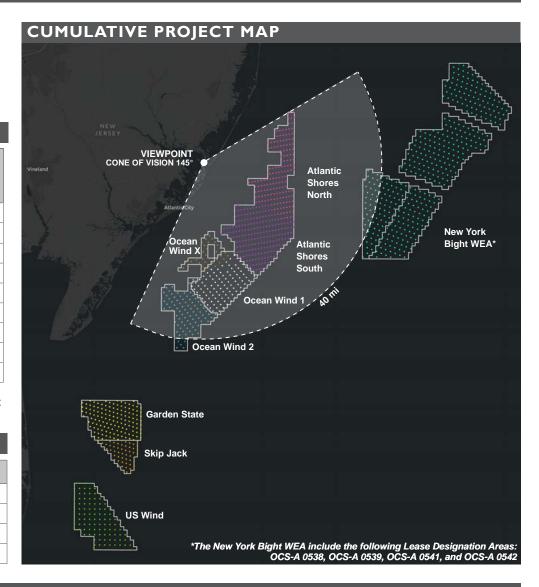
CUMULATIVE PROJECT INFORMATION

OFFSHORE WIND PROJECT	THEORETICALLY VISIBLE FROM VIEWPOINT*	DISTANCE TO NEAREST WTG (mi)	DISTANCE TO FARTHEST WTG (mi)	NUMBER OF THEORETICALLY VISIBLE TURBINES	HORIZONTAL FIELD OF VIEW
New York Bight WEA	Yes	36.6	69.7	0**	0,
Atlantic Shores North	Yes	11.2	23.6	131	569
Atlantic Shores South	Yes	11.9	28.0	202	43°
Ocean Wind 1	Yes	21.9	34.1	69	30°
Ocean Wind 2	Yes	26.3	41.9	24	149
Ocean Wind X	Yes	16.4	24.0	33	269
Garden State	No	55.8	66.1	0	0°
Skip Jack	No	64.2	71.6	0	0°
US Wind	No	76.4	89.2	0	0°

^{*}A distance of 40-miles from each viewpoint has been used to define the limits of theoretical visibility. This 40-mile distance aligns with the visual study area used in the Ocean Wind Visual Impact Assessment. For an observation elevation of 25 feet (typical of views from the boardwalks on the coast of New Jersey), the limit of Ocean Wind turbine hub visibility would be 37.3 miles due to earth curvature. While the blade tips are located above the horizon beyond this range, they are unlikely to be detected by observers at these distances due to the limits of visual acuity.

VIEWPOINT INFORMATION

LOCATION		РНОТО		ENVIRONMENTAL	
VIA KOP#	V06	Camera	NIKON D5500	Temperature	72°
Date / Time	09/20/2018 / 9:40am	Resolution	300 dpi	Humidity	73%
Latitude / Longitude	39.508809°/ -74.322008°	Focal Length	50 mm	Wind Speed	10 mph
Direction of View	Northeast to Southeast	Viewer Eye Elevation	7 ft	Weather Conditions	Overcast



COMPLETE PANORAMIC VIEW



Panoramic Field of View: 145° (based on Nikon D5500 camera lens, where a Normal Photo is 37.26°)

6 May 2022 Page 1 of 28

1A: Northeast view showing only Ocean Wind I

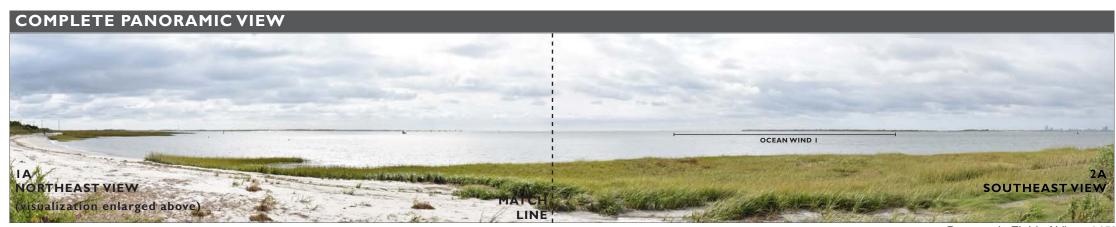
Great Bay Boulevard Wildlife Management Area, Little Egg Harbor Township



Ocean Wind 1 not in view

Panoramic Field of View: 69°





Panoramic Field of View: 145°

WIND DIRECTION

NORTHWEST

Turbine rotors and blades are modeled in all projects to face northwest to approximate the most visually impacting scenario.





6 May 2022 Page 2 of 28

1B: Northeast view showing all visible projects

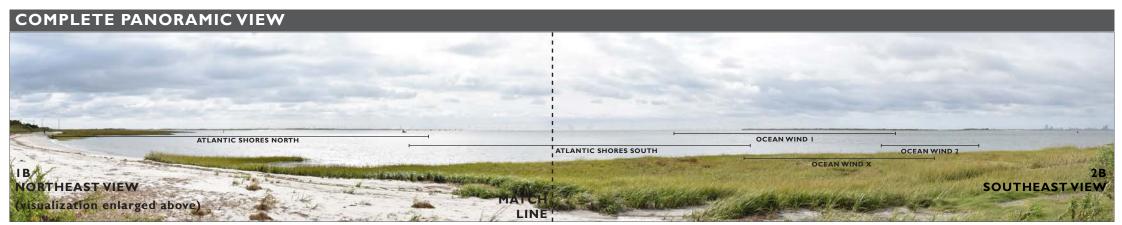
Great Bay Boulevard Wildlife Management Area, Little Egg Harbor Township



Ocean Wind 1 not in view

Panoramic Field of View: 69°





Panoramic Field of View: 145°

WIND DIRECTION

NORTHWEST

Turbine rotors and blades are modeled in all projects to face northwest to approximate the most visually impacting scenario.





6 May 2022 Page 3 of 28

1C: Northeast view showing all projects except Ocean Wind I

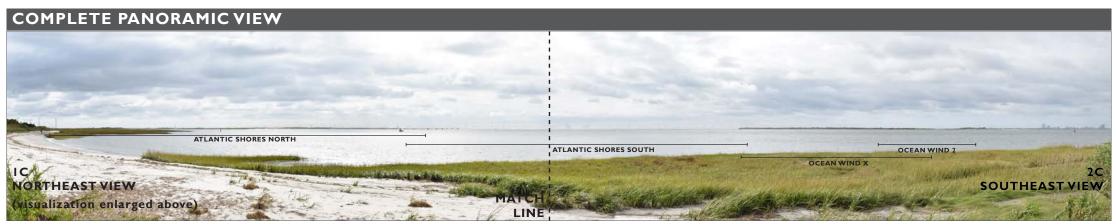
Great Bay Boulevard Wildlife Management Area, Little Egg Harbor Township



Ocean Wind 1 not in view

Panoramic Field of View: 69°





Panoramic Field of View: 145°

WIND DIRECTION

NORTHWEST

Turbine rotors and blades are modeled in all projects to face northwest to approximate the most visually impacting scenario.





6 May 2022 Page 4 of 28

2A: Southeast view showing only Ocean Wind I

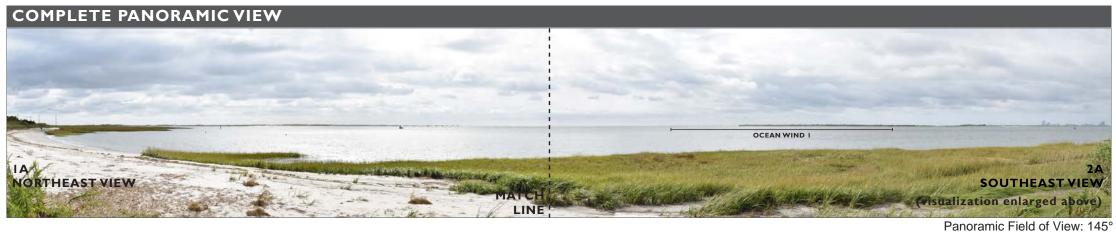
Great Bay Boulevard Wildlife Management Area, Little Egg Harbor Township



Panoramic Field of View: 69°



6 May 2022



WIND DIRECTION

NORTHWEST

Turbine rotors and blades are modeled in all projects to face northwest to approximate the most visually impacting scenario.





Page 5 of 28

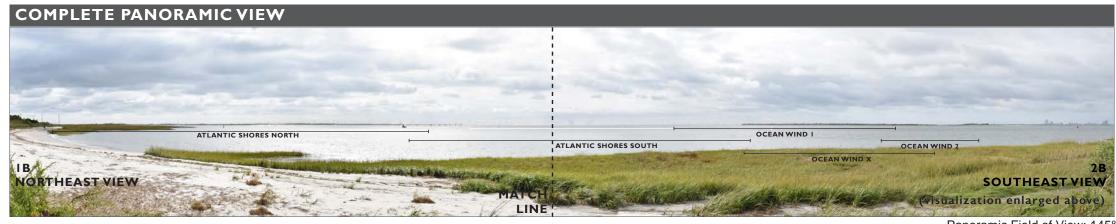
2B: Southeast view showing all visible projects

Great Bay Boulevard Wildlife Management Area, Little Egg Harbor Township



Panoramic Field of View: 69°





WIND DIRECTION

NORTHWEST

Turbine rotors and blades are modeled in all projects to face northwest to approximate the most visually impacting scenario.





Panoramic Field of View: 145°

6 May 2022 Page 6 of 28

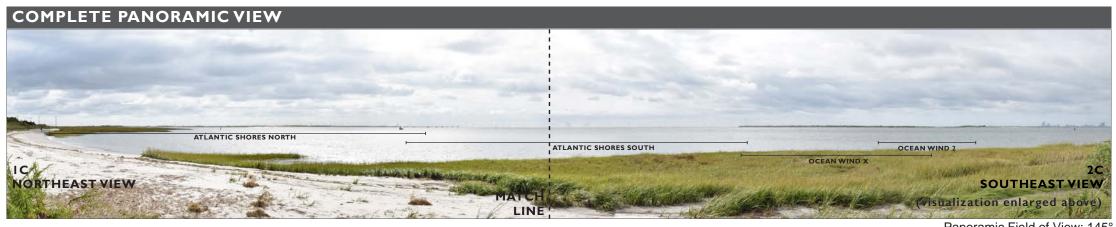
2C: Southeast view showing all projects except Ocean Wind I

Great Bay Boulevard Wildlife Management Area, Little Egg Harbor Township



Panoramic Field of View: 69°





WIND DIRECTION

NORTHWEST

Turbine rotors and blades are modeled in all projects to face northwest to approximate the most visually impacting scenario.





Panoramic Field of View: 145°

6 May 2022 Page 7 of 28

VIEWPOINT

Great Bay Boulevard Wildlife Management Area, Little Egg Harbor Township

VISUALIZATIONS

	VISUALIZATIONS INCLUDED
1A	Northeast view: only Ocean Wind 1
1B	Northeast view: all visible projects
1C	Northeast view: all visible projects except Ocean Wind 1
2A	Southeast view: only Ocean Wind 1
2B	Southeast view: all visible projects
2C	Southeast view: all visible projects except Ocean Wind 1

^{**} New York Bight WEA is not visible from this viewpoint due to the land mass in the foreground.

WIND DIRECTION

SOUTHWEST

Turbine rotors and blades are modeled in all projects to face southwest in accordance with prevailing winds.

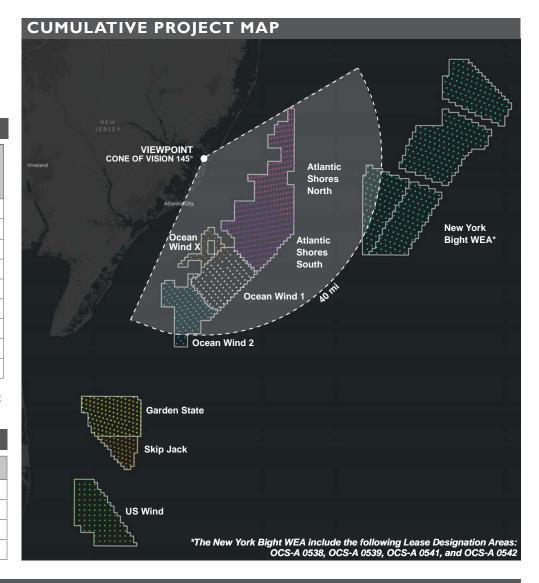
CUMULATIVE PROJECT INFORMATION

OFFSHORE WIND PROJECT	THEORETICALLY VISIBLE FROM VIEWPOINT*	DISTANCE TO NEAREST WTG (mi)	DISTANCE TO FARTHEST WTG (mi)	NUMBER OF THEORETICALLY VISIBLE TURBINES	HORIZONTAL FIELD OF VIEW
New York Bight WEA	Yes	36.6	69.7	0**	0°
Atlantic Shores North	Yes	11.2	23.6	131	56°
Atlantic Shores South	Yes	11.9	28.0	202	43°
Ocean Wind 1	Yes	21.9	34.1	69	30°
Ocean Wind 2	Yes	26.3	41.9	24	14°
Ocean Wind X	Yes	16.4	24.0	33	26°
Garden State	No	55.8	66.1	0	0°
Skip Jack	No	64.2	71.6	0	0°
US Wind	No	76.4	89.2	0	0°

^{*}A distance of 40-miles from each viewpoint has been used to define the limits of theoretical visibility. This 40-mile distance aligns with the visual study area used in the Ocean Wind Visual Impact Assessment. For an observation elevation of 25 feet (typical of views from the boardwalks on the coast of New Jersey), the limit of Ocean Wind turbine hub visibility would be 37.3 miles due to earth curvature. While the blade tips are located above the horizon beyond this range, they are unlikely to be detected by observers at these distances due to the limits of visual acuity.

VIEWPOINT INFORMATION

LOCATION		РНОТО		ENVIRONMENTAL	
VIA KOP#	V06	Camera	NIKON D5500	Temperature	72°
Date / Time	09/20/2018 / 9:40am	Resolution	300 dpi	Humidity	73%
Latitude / Longitude	39.508809°/ -74.322008°	Focal Length	50 mm	Wind Speed	10 mph
Direction of View	Northeast to Southeast	Viewer Eye Elevation	7 ft	Weather Conditions	Overcast



COMPLETE PANORAMIC VIEW



Panoramic Field of View: 145° (based on Nikon D5500 camera lens, where a Normal Photo is 37.26°)

Ocean Wind tid

6 May 2022 Page 1 of 28

1A: Northeast view showing only Ocean Wind I

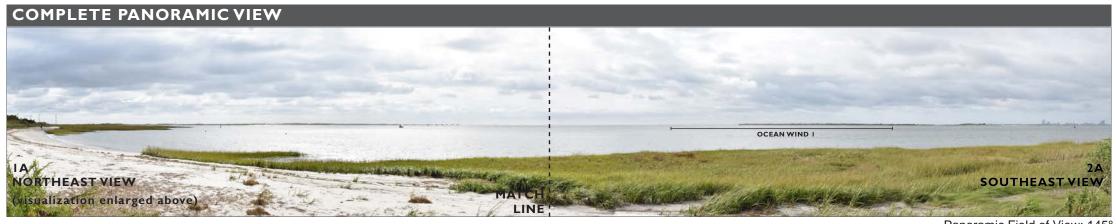
Great Bay Boulevard Wildlife Management Area, Little Egg Harbor Township



Ocean Wind 1 not in view

Panoramic Field of View: 69°





Panoramic Field of View: 145°

WIND DIRECTION

SOUTHWEST

Turbine rotors and blades are modeled in all projects to face southwest in accordance with prevailing winds.





6 May 2022 Page 2 of 28

1B: Northeast view showing all visible projects

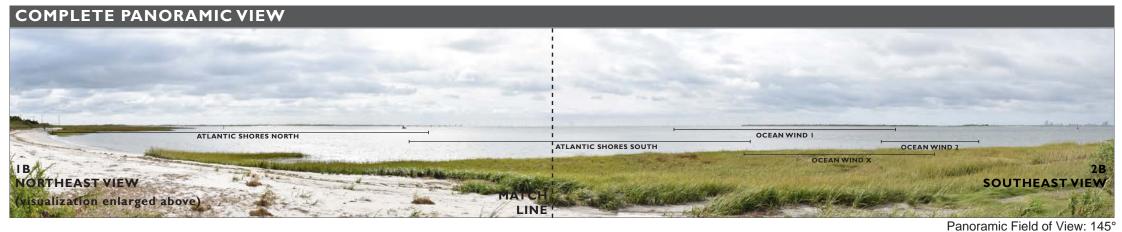
Great Bay Boulevard Wildlife Management Area, Little Egg Harbor Township



Ocean Wind 1 not in view

Panoramic Field of View: 69°





美国

WIND DIRECTION

SOUTHWEST

Turbine rotors and blades are modeled in all projects to face southwest in accordance with prevailing winds.





6 May 2022 Page 3 of 28

1C: Northeast view showing all projects except Ocean Wind I

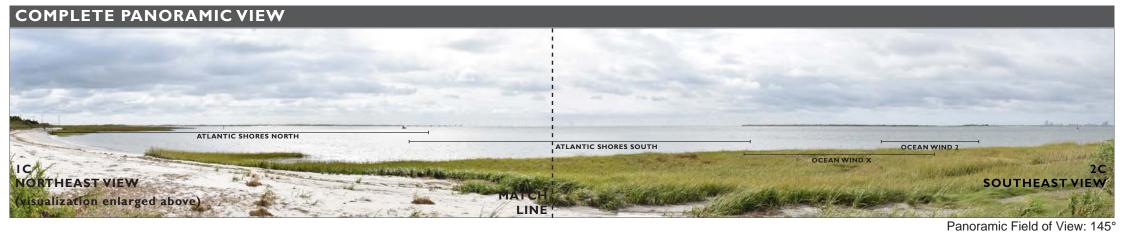
Great Bay Boulevard Wildlife Management Area, Little Egg Harbor Township



Ocean Wind 1 not in view

Panoramic Field of View: 69°





Turbine rotors and blades are

WIND DIRECTION

SOUTHWEST

Turbine rotors and blades are modeled in all projects to face southwest in accordance with prevailing winds.





6 May 2022 Page 4 of 28

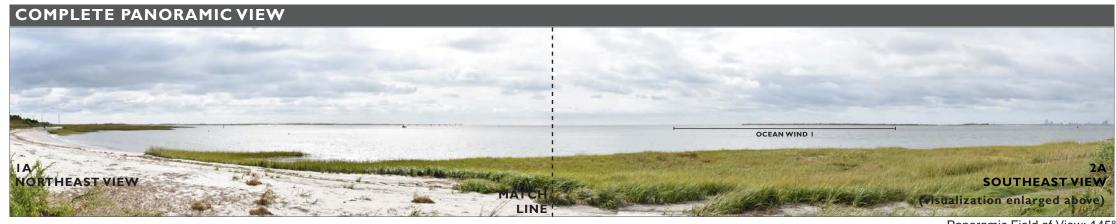
2A: Southeast view showing only Ocean Wind I

Great Bay Boulevard Wildlife Management Area, Little Egg Harbor Township



Panoramic Field of View: 69°





prevailing winds.

WIND DIRECTION

Turbine rotors and blades are modeled in all projects to face southwest in accordance with

SOUTHWEST

Wind
An Orsted Initiative

tjd&a

Panoramic Field of View: 145°

6 May 2022 Page 5 of 28

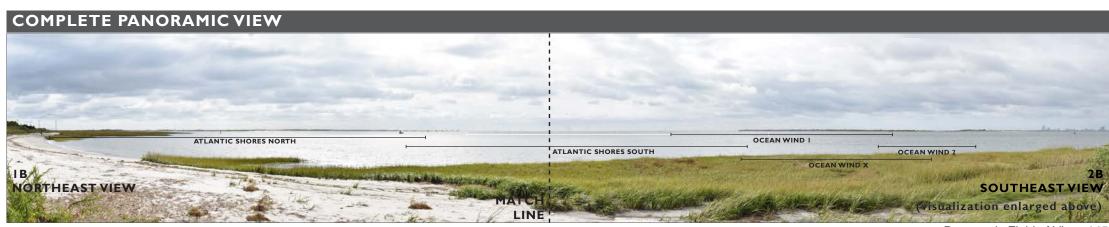
2B: Southeast view showing all visible projects

Great Bay Boulevard Wildlife Management Area, Little Egg Harbor Township



Panoramic Field of View: 69°





Turbine rotors and blades are

WIND DIRECTION

SOUTHWEST

modeled in all projects to face southwest in accordance with prevailing winds.





Panoramic Field of View: 145°

6 May 2022 Page 6 of 28

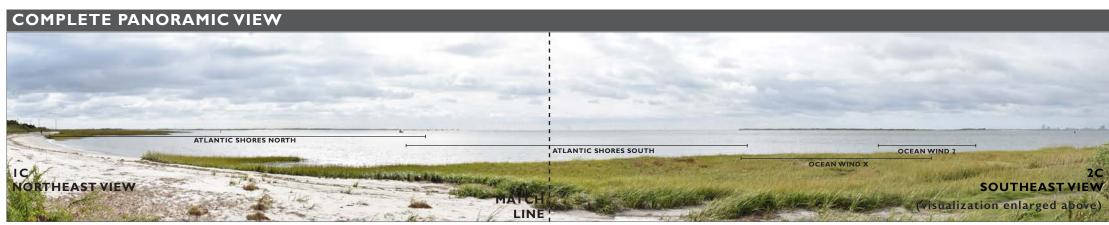
2C: Southeast view showing all projects except Ocean Wind I

Great Bay Boulevard Wildlife Management Area, Little Egg Harbor Township



Panoramic Field of View: 69°





WIND DIRECTION

SOUTHWEST

Turbine rotors and blades are modeled in all projects to face southwest in accordance with prevailing winds.





Panoramic Field of View: 145°

6 May 2022 Page 7 of 28

VIEWPOINT Playground Pier, Atlantic City

VISUALIZATIONS

	VISUALIZATIONS INCLUDED
ЗА	Northeast view: only Ocean Wind 1
3B	Northeast view: all visible projects
3C	Northeast view: all visible projects except Ocean Wind 1
4A	Southeast view: only Ocean Wind 1
4B	Southeast view: all visible projects
4C	Southeast view: all visible projects except Ocean Wind 1

CUMULATIVE PROJECT INFORMATION

OFFSHORE WIND PROJECT	THEORETICALLY VISIBLE FROM VIEWPOINT*	DISTANCE TO NEAREST WTG (mi)	DISTANCE TO FARTHEST WTG (mi)	NUMBER OF THEORETICALLY VISIBLE TURBINES	HORIZONTAL FIELD OF VIEW		
New York Bight WEA	No	42.3	78.0	0	0°		
Atlantic Shores North	Yes	17.4	34.5	82	25°		
Atlantic Shores South	Yes	11.2	26.6	202	43°		
Ocean Wind 1	Yes	15.2	24.7	99	41°		
Ocean Wind 2	Yes	15.8	30.7	88	30.6°		
Ocean Wind X	Yes	9.0	15.2	33	46.89		
Garden State	No	43.8	53.9	0	0°		
Skip Jack	No	52.4	59.8	0	0°		
US Wind	No	64.2	77.2	0	0°		

*A distance of 40-miles from each viewpoint has been used to define the limits of theoretical visibility. This 40-mile distance aligns with the visual study area used in the Ocean Wind Visual Impact Assessment. For an observation elevation of 25 feet (typical of views from the boardwalks on the coast of New Jersey), the limit of Ocean Wind turbine hub visibility would be 37.3 miles due to earth curvature. While the blade tips are located above the horizon beyond this range, they are unlikely to be detected by observers at these distances due to the limits of visual acuity.

WIND DIRECTION

NORTHWEST

Turbine rotors and blades are modeled in all projects to face northwest to approximate the most visually impacting scenario.

VIEWPOINT INFORMATION

LOCATION		PH
VIA KOP#	V14	Ca
Date / Time	09/19/2018 / 12:28pm	Re
Latitude / Longitude	39.35259 / -74.43357	Fo
Direction of View	Northeast to Southeast	Vie

РНОТО		ENVIRONMENTAL		
Camera	NIKON D750	Temperature	79°	
Resolution	300 dpi	Humidity	77%	
Focal Length	50 mm	Wind Speed	7 mph	
Viewer Eye Elevation	24.33 ft	Weather Conditions	Broken Clouds	

CUMULATIVE PROJECT MAP VIEWPOINT CONE OF VISION 154% New York Bight WEA* **Garden State** Skip Jack *The New York Bight WEA include the following Lease Designation Areas: OCS-A 0538, OCS-A 0539, OCS-A 0541, and OCS-A 0542

COMPLETE PANORAMIC VIEW



Panoramic Field of View: 154° (based on Nikon D750 camera lens, where a Normal Photo is 39.6°)

Ocean Wind tjd&a

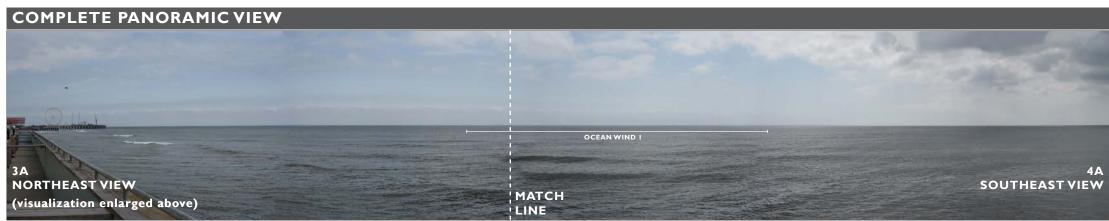
3A: Northeast view showing only Ocean Wind I

Playground Pier, Atlantic City



Panoramic Field of View: 76°





Panoramic Field of View: 154°

WIND DIRECTION

NORTHWEST

Turbine rotors and blades are modeled in all projects to face northwest to approximate the most visually impacting scenario.





6 May 2022 Page 9 of 28

3B: Northeast view showing all visible projects

Playground Pier, Atlantic City



Panoramic Field of View: 76°





Panoramic Field of View: 154°

WIND DIRECTION

NORTHWEST

Turbine rotors and blades are modeled in all projects to face northwest to approximate the most visually impacting scenario.





6 May 2022 Page 10 of 28

3C: Northeast view showing all projects except Ocean Wind I

Playground Pier, Atlantic City



Panoramic Field of View: 76°





Panoramic Field of View: 154°

WIND DIRECTION

NORTHWEST

Turbine rotors and blades are modeled in all projects to face northwest to approximate the most visually impacting scenario.





6 May 2022 Page 11 of 28

4A: Southeast view showing only Ocean Wind I

Playground Pier, Atlantic City



Panoramic Field of View: 76°





WIND DIRECTION

NORTHWEST

Turbine rotors and blades are modeled in all projects to face northwest to approximate the most visually impacting scenario.





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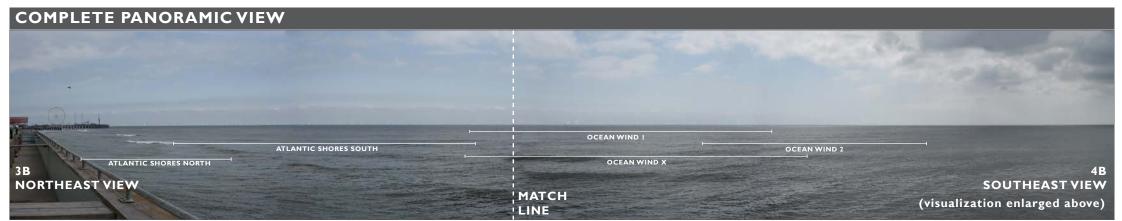
4B: Southeast view showing all visible projects

Playground Pier, Atlantic City



Panoramic Field of View: 76°





Panoramic Field of View: 154°

WIND DIRECTION

NORTHWEST

Turbine rotors and blades are modeled in all projects to face northwest to approximate the most visually impacting scenario.





6 May 2022 Page 13 of 28

4C: Southeast view showing all projects except Ocean Wind I

Playground Pier, Atlantic City



Panoramic Field of View: 76°





WIND DIRECTION

NORTHWEST

Turbine rotors and blades are modeled in all projects to face northwest to approximate the most visually impacting scenario.





Panoramic Field of View: 154°

6 May 2022 Page 14 of 28

VIEWPOINT Playground Pier, Atlantic City

VISUALIZATIONS

	VISUALIZATIONS INCLUDED
ЗА	Northeast view: only Ocean Wind 1
3B	Northeast view: all visible projects
3C	Northeast view: all visible projects except Ocean Wind 1
4A	Southeast view: only Ocean Wind 1
4B	Southeast view: all visible projects
4C	Southeast view: all visible projects except Ocean Wind 1

CUMULATIVE PROJECT INFORMATION

OFFSHORE WIND PROJECT	THEORETICALLY VISIBLE FROM VIEWPOINT*	DISTANCE TO NEAREST WTG (mi)	DISTANCE TO FARTHEST WTG (mi)	NUMBER OF THEORETICALLY VISIBLE TURBINES	HORIZONTAL FIELD OF VIEW	
New York Bight WEA	No	42.3	78.0	0	0°	
Atlantic Shores North	Yes	17.4	34.5	82	25°	
Atlantic Shores South	Yes	11.2	26.6	202	43°	
Ocean Wind 1	Yes	15.2	24.7	99	41°	
Ocean Wind 2	Yes	15.8	30.7	88	30.6°	
Ocean Wind X	Yes	9.0	15.2	33	46.89	
Garden State	No	43.8	53.9	0	0°	
Skip Jack	No	52.4	59.8	0	0°	
US Wind	No	64.2	77.2	0	0°	

*A distance of 40-miles from each viewpoint has been used to define the limits of theoretical visibility. This 40-mile distance aligns with the visual study area used in the Ocean Wind Visual Impact Assessment. For an observation elevation of 25 feet (typical of views from the boardwalks on the coast of New Jersey), the limit of Ocean Wind turbine hub visibility would be 37.3 miles due to earth curvature. While the blade tips are located above the horizon beyond this range, they are unlikely to be detected by observers at these distances due to the limits of visual acuity.

WIND DIRECTION

SOUTHWEST

Turbine rotors and blades are modeled in all projects to face southwest in accordance with prevailing winds.

VIEWPOINT INFORMATION

LOCATION	РНОТО	
VIA KOP#	V14	Camera
Date / Time	09/19/2018 / 12:28pm	Resolution
Latitude / Longitude 3	39.35259 / -74.43357	Focal Length
Direction of View	Northeast to Southeast	Viewer Eye E

РНОТО		ENVIRONMENTAL		
Camera	NIKON D750	Temperature	79°	
Resolution	300 dpi	Humidity	77%	
Focal Length	50 mm	Wind Speed	7 mph	
Viewer Eye Elevation	24.33 ft	Weather Conditions	Broken Clouds	

CUMULATIVE PROJECT MAP VIEWPOINT CONE OF VISION 154% New York Bight WEA* **Garden State** Skip Jack *The New York Bight WEA include the following Lease Designation Areas: OCS-A 0538, OCS-A 0539, OCS-A 0541, and OCS-A 0542

COMPLETE PANORAMIC VIEW



Panoramic Field of View: 154° (based on Nikon D750 camera lens, where a Normal Photo is 39.6°)

Ocean tid&

6 May 2022 Page 8 of 28

3A: Northeast view showing only Ocean Wind I

Playground Pier, Atlantic City



Panoramic Field of View: 76°





Panoramic Field of View: 154°

WIND DIRECTION

SOUTHWEST

Turbine rotors and blades are modeled in all projects to face southwest in accordance with prevailing winds.





6 May 2022 Page 9 of 28

3B: Northeast view showing all visible projects

Playground Pier, Atlantic City



Panoramic Field of View: 76°





Panoramic Field of View: 154°

WIND DIRECTION

SOUTHWEST

Turbine rotors and blades are modeled in all projects to face southwest in accordance with prevailing winds.





6 May 2022 Page 10 of 28

3C: Northeast view showing all projects except Ocean Wind I

Playground Pier, Atlantic City



Panoramic Field of View: 76°





Panoramic Field of View: 154°

WIND DIRECTION

SOUTHWEST

Turbine rotors and blades are modeled in all projects to face southwest in accordance with prevailing winds.





6 May 2022 Page 11 of 28

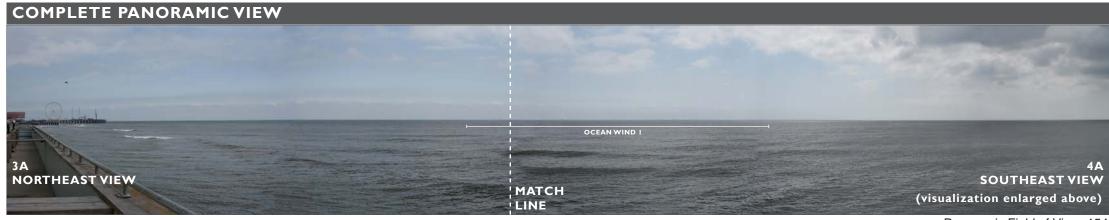
4A: Southeast view showing only Ocean Wind I

Playground Pier, Atlantic City



Panoramic Field of View: 76°





Panoramic Field of View: 154°

WIND DIRECTION

SOUTHWEST

Turbine rotors and blades are modeled in all projects to face southwest in accordance with prevailing winds.





6 May 2022 Page 12 of 28

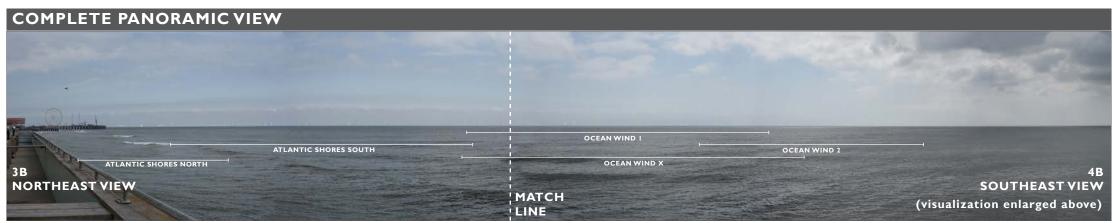
4B: Southeast view showing all visible projects

Playground Pier, Atlantic City



Panoramic Field of View: 76°





Panoramic Field of View: 154°

WIND DIRECTION

SOUTHWEST

Turbine rotors and blades are modeled in all projects to face southwest in accordance with prevailing winds.





6 May 2022 Page 13 of 28

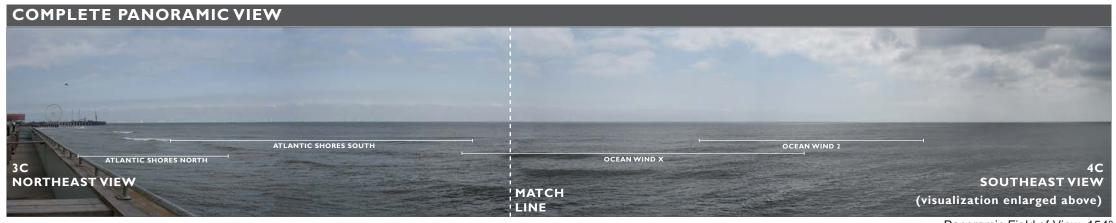
4C: Southeast view showing all projects except Ocean Wind I

Playground Pier, Atlantic City



Panoramic Field of View: 76°





WIND DIRECTION

SOUTHWEST

Turbine rotors and blades are modeled in all projects to face southwest in accordance with prevailing winds.





Panoramic Field of View: 154°

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VIEWPOINT Corson's Inlet State Park, Ocean City

VISUALIZATIONS

VISUALIZATIONS INCLUDED			
5A	Northeast view: only Ocean Wind 1		
5B	Northeast view: all visible projects		
5C	Northeast view: all visible projects except Ocean Wind 1		
6A	Southeast view: only Ocean Wind 1		
6B	Southeast view: all visible projects		
6C	Southeast view: all visible projects except Ocean Wind 1		

CUMULATIVE PROJECT INFORMATION

OFFSHORE WIND PROJECT	THEORETICALLY VISIBLE FROM VIEWPOINT*	DISTANCE TO NEAREST WTG (mi)	DISTANCE TO FARTHEST WTG (mi)	NUMBER OF THEORETICALLY VISIBLE TURBINES	HORIZONTAL FIELD OF VIEW
New York Bight WEA	No	53.3	91.7	0	0,
Atlantic Shores North	Yes	31.3	49.2	101	25°
Atlantic Shores South	Yes	21.6	38.2	202	43°
Ocean Wind 1	Yes	16.2	29.1	99	34°
Ocean Wind 2	Yes	11.7	24.6	88	40.89
Ocean Wind X	Yes	13.0	22.6	33	26.59
Garden State	Yes	33.0	42.1	112	229
Skip Jack	No	41.9	49.3	0	0,
US Wind	No	52.2	65.8	0	0,

*A distance of 40-miles from each viewpoint has been used to define the limits of theoretical visibility. This 40-mile distance aligns with the visual study area used in the Ocean Wind Visual Impact Assessment. For an observation elevation of 25 feet (typical of views from the boardwalks on the coast of New Jersey), the limit of Ocean Wind turbine hub visibility would be 37.3 miles due to earth curvature. While the blade tips are located above the horizon beyond this range, they are unlikely to be detected by observers at these distances due to the limits of visual acuity.

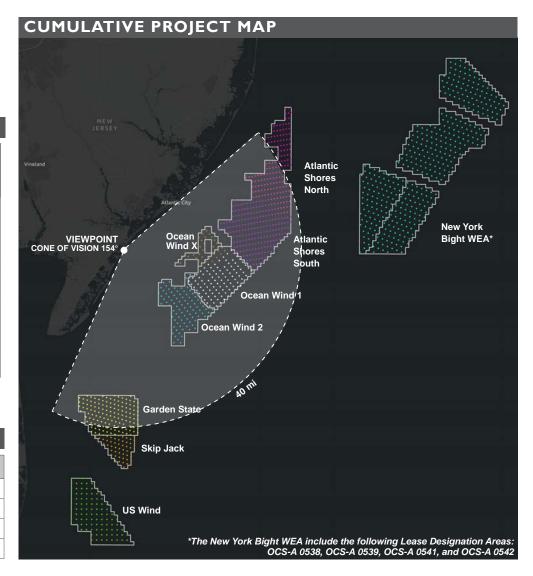
WIND DIRECTION

NORTHWEST

Turbine rotors and blades are modeled in all projects to face northwest to approximate the most visually impacting scenario.

VIEWPOINT INFORMATION

LOCATION		РНОТО	ENVIRONMENTAL	
VIA KOP #	V19	Camera	NIKON D750	Temperature
Date / Time	08/15/2018 / 4:55pm	Resolution	300 dpi	Humidity
Latitude / Longitude	39.213474°/ -74.642627°	Focal Length	50 mm	Wind Speed
Direction of View	Northeast to Southeast	Viewer Eye Elevation	15 ft	Weather Conditions



COMPLETE PANORAMIC VIEW



90°

45%

12 mph

Sunny

Panoramic Field of View: 154° (based on Nikon D750 camera lens, where a Normal Photo is 39.6°)



6 May 2022 Page 15 of 28

5A: Northeast view showing only Ocean Wind I

Corson's Inlet State Park, Ocean City



Panoramic Field of View: 80°





Panoramic Field of View: 154°

WIND DIRECTION

NORTHWEST

Turbine rotors and blades are modeled in all projects to face northwest to approximate the most visually impacting scenario.





6 May 2022 Page 16 of 28

5B: Northeast view showing all visible projects

Corson's Inlet State Park, Ocean City



Panoramic Field of View: 80°





WIND DIRECTION

NORTHWEST

Turbine rotors and blades are modeled in all projects to face northwest to approximate the most visually impacting scenario.





Panoramic Field of View: 154°

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5C: Northeast view showing all projects except Ocean Wind I

Corson's Inlet State Park, Ocean City



Panoramic Field of View: 80°





WIND DIRECTION

NORTHWEST

Turbine rotors and blades are modeled in all projects to face northwest to approximate the most visually impacting scenario.





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6A: Southeast view showing only Ocean Wind I

Corson's Inlet State Park, Ocean City



Panoramic Field of View: 80° Ocean Wind 1 not in view





Panoramic Field of View: 1549

WIND DIRECTION

NORTHWEST

Turbine rotors and blades are modeled in all projects to face northwest to approximate the most visually impacting scenario.





6 May 2022 Page 19 of 28

6B: Southeast view showing all visible projects

Corson's Inlet State Park



Panoramic Field of View: 80° Ocean Wind 1 not in view





Wind An Orsted Initio

Panoramic Field of View: 154°

WIND DIRECTION

NORTHWEST

Turbine rotors and blades are modeled in all projects to face northwest to approximate the most visually impacting scenario.



Ocean

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6C: Southeast view showing all projects except Ocean Wind I

Corson's Inlet State Park



Panoramic Field of View: 80° Ocean Wind 1 not in view





WIND DIRECTION

NORTHWEST

Turbine rotors and blades are modeled in all projects to face northwest to approximate the most visually impacting scenario.





Panoramic Field of View: 1549

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VIEWPOINT Corson's Inlet State Park, Ocean City

VISUALIZATIONS

VISUALIZATIONS INCLUDED			
5A	Northeast view: only Ocean Wind 1		
5B	Northeast view: all visible projects		
5C	Northeast view: all visible projects except Ocean Wind 1		
6A	Southeast view: only Ocean Wind 1		
6B	Southeast view: all visible projects		
6C	Southeast view: all visible projects except Ocean Wind 1		

CUMULATIVE PROJECT INFORMATION

OFFSHORE WIND PROJECT	THEORETICALLY VISIBLE FROM VIEWPOINT*	DISTANCE TO NEAREST WTG (mi)	DISTANCE TO FARTHEST WTG (mi)	NUMBER OF THEORETICALLY VISIBLE TURBINES	HORIZONTAL FIELD OF VIEW
New York Bight WEA	No	53.3	91.7	0	0°
Atlantic Shores North	Yes	31.3	49.2	101	25°
Atlantic Shores South	Yes	21.6	38.2	202	43°
Ocean Wind 1	Yes	16.2	29.1	99	34°
Ocean Wind 2	Yes	11.7	24.6	88	40.8°
Ocean Wind X	Yes	13.0	22.6	33	26.5°
Garden State	Yes	33.0	42.1	112	22°
Skip Jack	No	41.9	49.3	0	0°
US Wind	No	52.2	65.8	0	0°

*A distance of 40-miles from each viewpoint has been used to define the limits of theoretical visibility. This 40-mile distance aligns with the visual study area used in the Ocean Wind Visual Impact Assessment. For an observation elevation of 25 feet (typical of views from the boardwalks on the coast of New Jersey), the limit of Ocean Wind turbine hub visibility would be 37.3 miles due to earth curvature. While the blade tips are located above the horizon beyond this range, they are unlikely to be detected by observers at these distances due to the limits of visual acuity.

WIND DIRECTION

SOUTHWEST

Turbine rotors and blades are modeled in all projects to face southwest in accordance with prevailing winds.

VIEWPOINT INFORMATION

LOCATION		РНОТО	ENVIRONMENTAL	
VIA KOP#	V19	Camera	NIKON D750	Temperature
Date / Time	08/15/2018 / 4:55pm	Resolution	300 dpi	Humidity
Latitude / Longitude	39.213474°/ -74.642627°	Focal Length	50 mm	Wind Speed
Direction of View	Northeast to Southeast	Viewer Eye Elevation	15 ft	Weather Conditions

CUMULATIVE PROJECT MAP New York Bight WEA* VIEWPOINT CONE OF VISION 154° Garden State *The New York Bight WEA include the following Lease Designation Areas: OCS-A 0538, OCS-A 0539, OCS-A 0541, and OCS-A 0542

COMPLETE PANORAMIC VIEW



90°

45%

12 mph

Sunny

Panoramic Field of View: 154° (based on Nikon D750 camera lens, where a Normal Photo is 39.6°)



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5A: Northeast view showing only Ocean Wind I

Corson's Inlet State Park, Ocean City



Panoramic Field of View: 80°





Panoramic Field of View: 154°

WIND DIRECTION

SOUTHWEST

Turbine rotors and blades are modeled in all projects to face southwest in accordance with prevailing winds.





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5B: Northeast view showing all visible projects

Corson's Inlet State Park, Ocean City



Panoramic Field of View: 80°





WIND DIRECTION

SOUTHWEST

Turbine rotors and blades are modeled in all projects to face southwest in accordance with prevailing winds.





Panoramic Field of View: 154°

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5C: Northeast view showing all projects except Ocean Wind I

Corson's Inlet State Park, Ocean City



Panoramic Field of View: 80°



6 May 2022



WIND DIRECTION

SOUTHWEST

Turbine rotors and blades are modeled in all projects to face southwest in accordance with prevailing winds.



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6A: Southeast view showing only Ocean Wind I

Corson's Inlet State Park, Ocean City



Panoramic Field of View: 80° Ocean Wind 1 not in view





WIND DIRECTION

SOUTHWEST

Turbine rotors and blades are modeled in all projects to face southwest in accordance with prevailing winds.





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6B: Southeast view showing all visible projects

Corson's Inlet State Park



Panoramic Field of View: 80° Ocean Wind 1 not in view





WIND DIRECTION

SOUTHWEST

Turbine rotors and blades are modeled in all projects to face southwest in accordance with prevailing winds.





6 May 2022 Page 20 of 28

6C: Southeast view showing all projects except Ocean Wind I

Corson's Inlet State Park



Panoramic Field of View: 80° Ocean Wind 1 not in view





WIND DIRECTION

SOUTHWEST

Turbine rotors and blades are modeled in all projects to face southwest in accordance with prevailing winds.





Panoramic Field of View: 1549

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VIEWPOINT Stone Harbor Beach Access, Stone Harbor

VISUALIZATIONS

VISUALIZATIONS INCLUDED			
7A	Northeast view: only Ocean Wind 1		
7B	Northeast view: all visible projects		
7C	Northeast view: all visible projects except Ocean Wind 1		
8A	Southeast view: only Ocean Wind 1		
8B	Southeast view: all visible projects		
8C	Southeast view: all visible projects except Ocean Wind 1		

CUMULATIVE PROJECT INFORMATION					
OFFSHORE WIND PROJECT	THEORETICALLY VISIBLE FROM VIEWPOINT*	DISTANCE TO NEAREST WTG (mi)	DISTANCE TO FARTHEST WTG (mi)	NUMBER OF THEORETICALLY VISIBLE TURBINES	HORIZONTAL FIELD OF VIEW
New York Bight WEA	No	60.2	101.6	0	0°
Atlantic Shores North	No	41.8	61.2	0	0°
Atlantic Shores South	Yes	31.3	47.2	184	24°
Ocean Wind 1	Yes	20.9	35.2	99	34°
Ocean Wind 2	Yes	13.7	26.0	88	44.4°
Ocean Wind X	Yes	20.3	30.6	33	13.9°
Garden State	Yes	22.0	31.5	131	32°
Skip Jack	Yes	31.0	38.8	52	16°
US Wind	No	40.5	54.7	0	0°

*A distance of 40-miles from each viewpoint has been used to define the limits of theoretical visibility. This 40-mile distance aligns with the visual study area used in the Ocean Wind Visual Impact Assessment. For an observation elevation of 25 feet (typical of views from the boardwalks on the coast of New Jersey), the limit of Ocean Wind turbine hub visibility would be 37.3 miles due to earth curvature. While the blade tips are located above the horizon beyond this range, they are unlikely to be detected by observers at these distances due to the limits of visual acuity.

WIND DIRECTION

NORTHWEST

Turbine rotors and blades are modeled in all projects to face northwest to approximate the most visually impacting scenario.

VIEWPOINT INFORMATION

LOCATION			
VIA KOP#	V22		
Date / Time	08/14/2018 / 4:22pm		
Latitude / Longitude	39.052389° /-74.754855°		
Direction of View	Northeast to Southeast		

РНОТО		ENVIRONMENTAL		
Camera	NIKON D750	Temperature	83°	
Resolution	300 dpi	Humidity	63%	
Focal Length	50 mm	Wind Speed	14 mph	
Viewer Eye Elevation	13 ft	Weather Conditions	Partly Cloudy	

CUMULATIVE PROJECT MAP New York Bight WEA* **Garden State US Wind** *The New York Bight WEA include the following Lease Designation Areas: OCS-A 0538, OCS-A 0539, OCS-A 0541, and OCS-A 0542

COMPLETE PANORAMIC VIEW



Panoramic Field of View: 154° (based on Nikon D750 camera lens, where a Normal Photo is 39.6°)

6 May 2022

7A: Northeast view showing only Ocean Wind I

Stone Harbor Beach Access, Stone Harbor



Panoramic Field of View: 76°





Panoramic Field of View: 154°

WIND DIRECTION

NORTHWEST

Turbine rotors and blades are modeled in all projects to face northwest to approximate the most visually impacting scenario.





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7B: Northeast view showing all visible projects

Stone Harbor Beach Access, Stone Harbor



Panoramic Field of View: 76°





Panoramic Field of View: 154°

WIND DIRECTION

NORTHWEST

Turbine rotors and blades are modeled in all projects to face northwest to approximate the most visually impacting scenario.





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7C: Northeast view showing all projects except Ocean Wind I

Stone Harbor Beach Access, Stone Harbor



Panoramic Field of View: 76°





Panoramic Field of View: 154°

WIND DIRECTION

NORTHWEST

Turbine rotors and blades are modeled in all projects to face northwest to approximate the most visually impacting scenario.





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8A: Southeast view showing only Ocean Wind I

Stone Harbor Beach Access, Stone Harbor



Panoramic Field of View: 76° Ocean Wind 1 not in view

PROJECT MAP Ocean Wind 1



Panoramic Field of View: 154°

WIND DIRECTION

NORTHWEST

Turbine rotors and blades are modeled in all projects to face northwest to approximate the most visually impacting scenario.





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8B: Southeast view showing all visible projects

Stone Harbor Beach Access, Stone Harbor



Panoramic Field of View: 76° Ocean Wind 1 not in view

PROJECT MAP Atlantic Shores S



4

WIND DIRECTION

Turbine rotors and blades are modeled in all projects to face northwest to approximate the most visually impacting scenario.

NORTHWEST

Ocean



Panoramic Field of View: 154°

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8C: Southeast view showing all projects except Ocean Wind I

Stone Harbor Beach Access, Stone Harbor



Panoramic Field of View: 76° Ocean Wind 1 not in view

PROJECT MAP Atlantic Shores Shores South Ocean Wind X Garden State Skip Jack Us Wind



Panoramic Field of View: 154°

WIND DIRECTION

NORTHWEST

Turbine rotors and blades are modeled in all projects to face northwest to approximate the most visually impacting scenario.





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VIEWPOINT Stone Harbor Beach Access, Stone Harbor

US Wind

VISUALIZATIONS

VISUALIZATIONS INCLUDED			
7A	Northeast view: only Ocean Wind 1		
7B	Northeast view: all visible projects		
7C	Northeast view: all visible projects except Ocean Wind 1		
8A	Southeast view: only Ocean Wind 1		
8B	Southeast view: all visible projects		
8C	Southeast view: all visible projects except Ocean Wind 1		

CUMULATIVE PROJECT INFORMATION THEORETICALLY DISTANCE TO DISTANCE TO **NUMBER OF OFFSHORE WIND HORIZONTAL VISIBLE FROM FARTHEST NEAREST THEORETICALLY FIELD OF VIEW PROJECT VIEWPOINT* VISIBLE TURBINES** WTG (mi) WTG (mi) **New York Bight WEA** No 60.2 101.6 0° **Atlantic Shores North** No 41.8 61.2 **Atlantic Shores South** Yes 31.3 47.2 184 24° Ocean Wind 1 20.9 35.2 34° Yes Ocean Wind 2 13.7 26.0 88 44.4° Yes Ocean Wind X Yes 20.3 30.6 33 13.9° **Garden State** Yes 22.0 31.5 131 32° 38.8 52 Skip Jack Yes 31.0 16°

*A distance of 40-miles from each viewpoint has been used to define the limits of theoretical visibility. This 40-mile distance aligns with the visual study area used in the Ocean Wind Visual Impact Assessment. For an observation elevation of 25 feet (typical of views from the boardwalks on the coast of New Jersey), the limit of Ocean Wind turbine hub visibility would be 37.3 miles due to earth curvature. While the blade tips are located above the horizon beyond this range, they are unlikely to be detected by observers at these distances due to the limits of visual acuity.

40.5

WIND DIRECTION

SOUTHWEST

Turbine rotors and blades are modeled in all projects to face southwest in accordance with prevailing winds.

VIEWPOINT INFORMATION

LOCATION			
VIA KOP#	V22		
Date / Time	08/14/2018 / 4:22pm		
Latitude / Longitude	39.052389° /-74.754855°		
Direction of View	Northeast to Southeast		

	РНОТО		ENVIRONMENTAL		
1	Camera	NIKON D750	Temperature	83°	
	Resolution	300 dpi	Humidity	63%	
	Focal Length	50 mm	Wind Speed	14 mph	
	Viewer Eye Elevation	13 ft	Weather Conditions	Partly Cloudy	

54.7

CUMULATIVE PROJECT MAP New York Bight WEA* VIEWPOINT ONE OF VISION 154 **Garden State US Wind** *The New York Bight WEA include the following Lease Designation Areas OCS-A 0538, OCS-A 0539, OCS-A 0541, and OCS-A 0542

COMPLETE PANORAMIC VIEW



Panoramic Field of View: 154° (based on Nikon D750 camera lens, where a Normal Photo is 39.6°)

Ocean Wind t

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7A: Northeast view showing only Ocean Wind I

Stone Harbor Beach Access, Stone Harbor



Panoramic Field of View: 76°





Panoramic Field of View: 154°

WIND DIRECTION

SOUTHWEST

Turbine rotors and blades are modeled in all projects to face southwest in accordance with prevailing winds.





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7B: Northeast view showing all visible projects

Stone Harbor Beach Access, Stone Harbor



Panoramic Field of View: 76°





Panoramic Field of View: 154°

WIND DIRECTION

SOUTHWEST

Turbine rotors and blades are modeled in all projects to face southwest in accordance with prevailing winds.





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7C: Northeast view showing all projects except Ocean Wind I

Stone Harbor Beach Access, Stone Harbor



Panoramic Field of View: 76°





Panoramic Field of View: 154°

WIND DIRECTION

SOUTHWEST

Turbine rotors and blades are modeled in all projects to face southwest in accordance with prevailing winds.





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8A: Southeast view showing only Ocean Wind I

Stone Harbor Beach Access, Stone Harbor



Panoramic Field of View: 76° Ocean Wind 1 not in view

PROJECT MAP Ocean Wind 1



Panoramic Field of View: 154°

WIND DIRECTION

SOUTHWEST

Turbine rotors and blades are modeled in all projects to face southwest in accordance with prevailing winds.





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8B: Southeast view showing all visible projects

Stone Harbor Beach Access, Stone Harbor



Panoramic Field of View: 76° Ocean Wind 1 not in view

PROJECT MAP



SOUTHWEST

Turbine rotors and blades are modeled in all projects to face southwest in accordance with prevailing winds.

WIND DIRECTION





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8C: Southeast view showing all projects except Ocean Wind I

Stone Harbor Beach Access, Stone Harbor



Panoramic Field of View: 76° Ocean Wind 1 not in view

WIND DIRECTION

Turbine rotors and blades are modeled in all projects to face southwest in accordance with

SOUTHWEST

prevailing winds.

PROJECT MAP Atlantic Shores Shores Shores South Ocean Wind 2 Garden State Skip Jack Us Wind



Ocean Wind

tjd&a

Panoramic Field of View: 154°

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