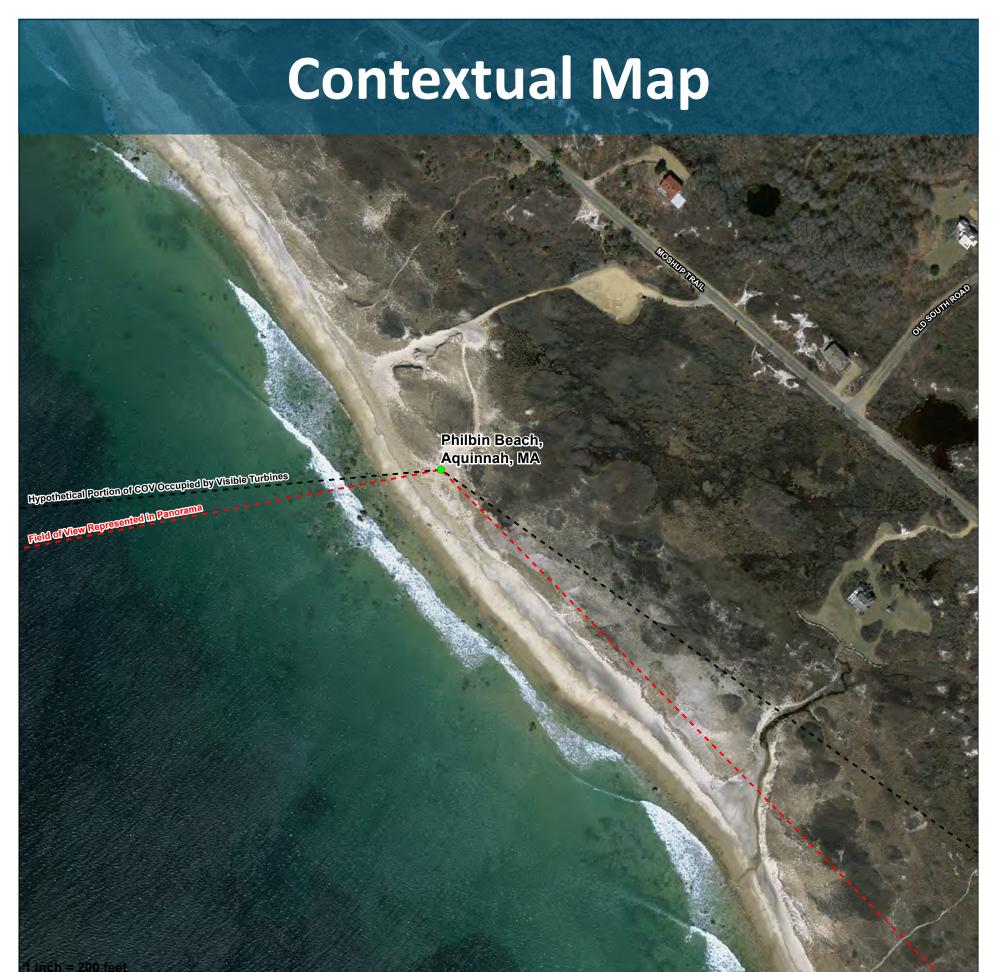


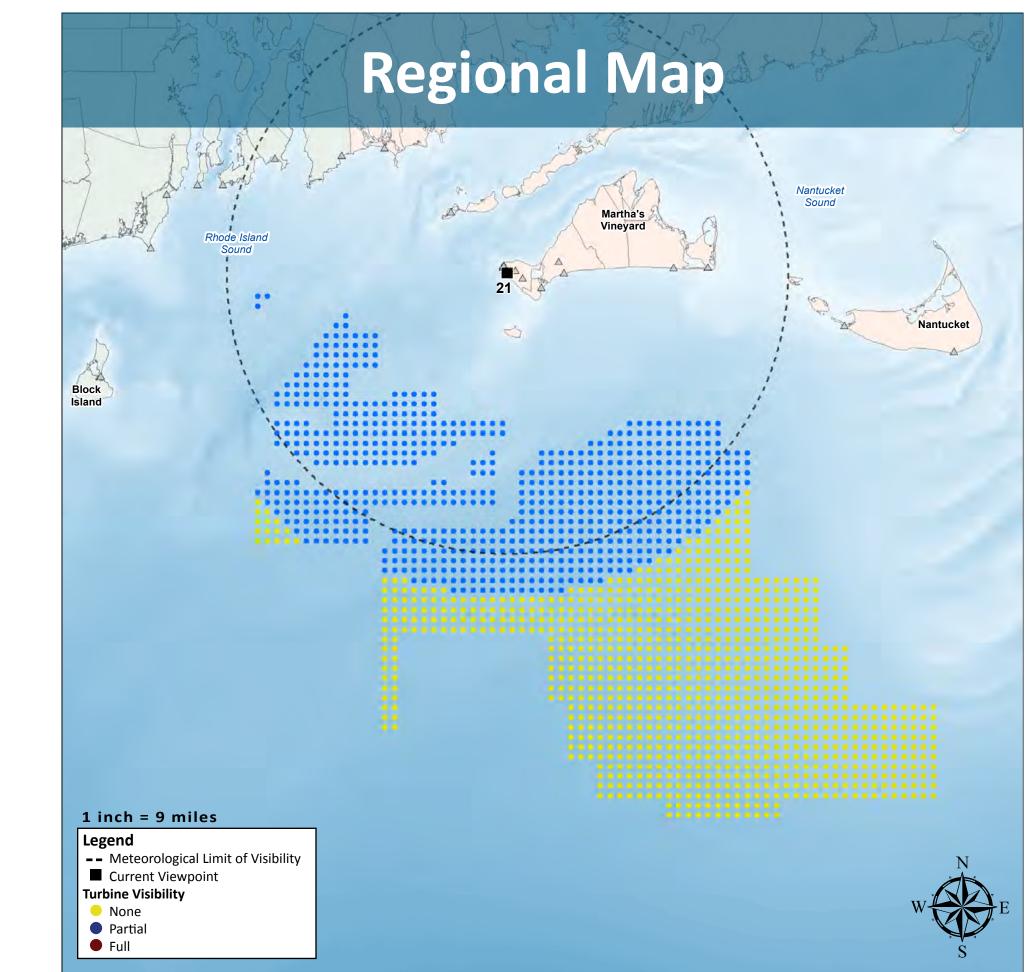
Date	January 8, 2014	Nearest Visible Turbine*13	.5
Time	0900	Furthest Visible Turbine*31	.9
Camera Coordinates	UTM Z19 FT	Number of Turbines Visible*	(
Northing	15018902.04	Temperature	1
Easting	1138516.31	Weather Conditions	Suı
Height to Lens	5.1'	Humidity	5
Ground Elevation	8.2'	Visiblity	.7
Camera Make	Nikon	Wave Height	1 - 2
Camera Model	D800	Lighting Conditions Back & Si	de
Focal Length	50mm	Sun Elevation	24
Field of View	124° x 55°	Sun Azimuth 1	197
View Bearing (True)	127°		









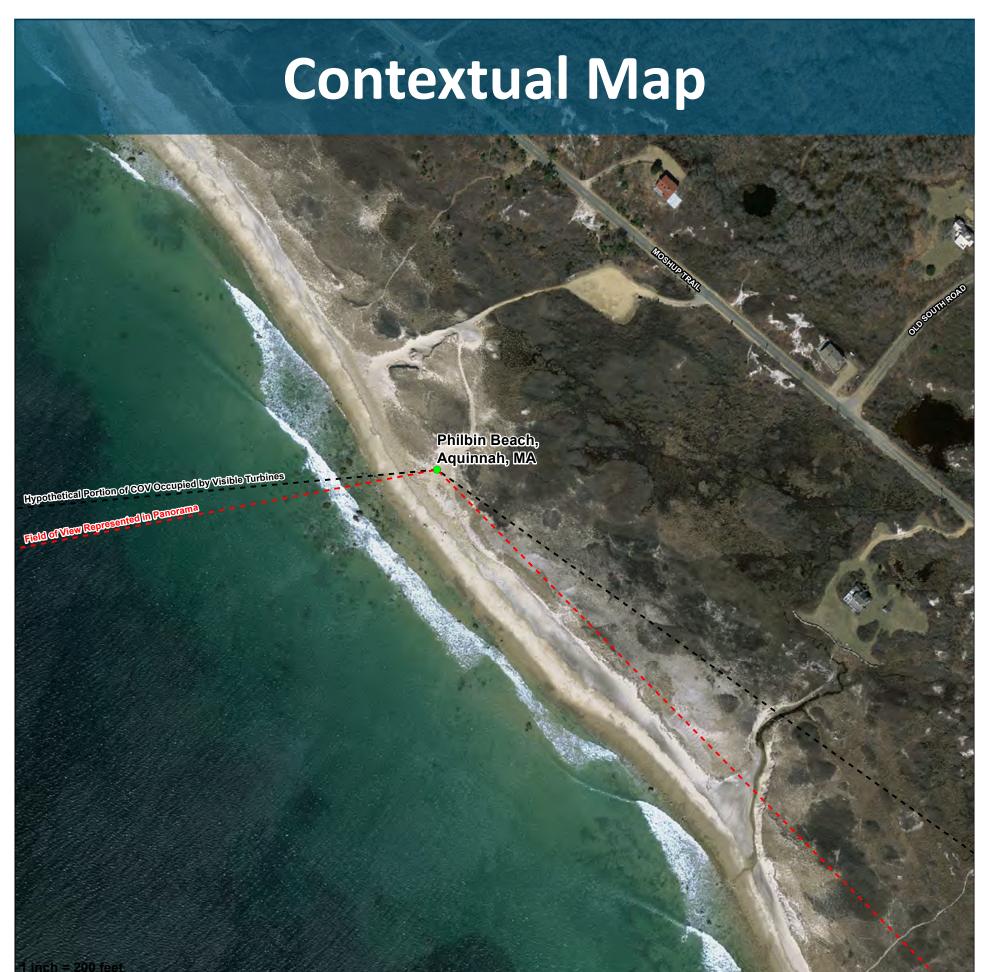


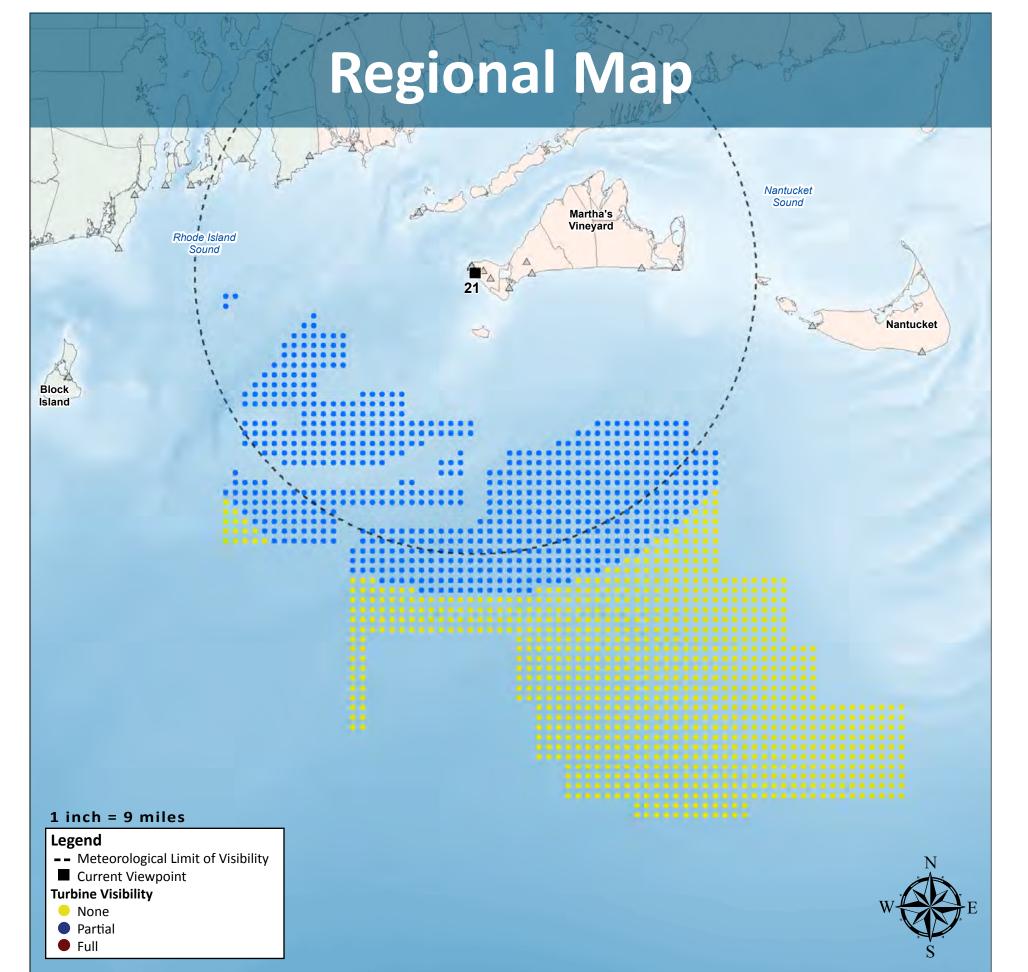
Viev	wpoint & I	Project Data
	Philbin Beach, A	quinnah, MA
Date	January 8, 2014	Nearest Visible Turbine*13.5 mi
Time	1316	Furthest Visible Turbine*31.9 mi
Camera Coordinates	UTM Z19 FT	Number of Turbines Visible* 66
Northing	15018902.04	Temperature
Easting	1138516.31	Weather Conditions Sun & Cloud
Height to Lens	5.1'	Humidity
Ground Elevation	8.2'	Visiblity
Camera Make	Nikon	Wave Height 1-2 f
Camera Model	D800	Lighting Conditions Back & Side L
Focal Length	50mm	Sun Elevation 24.5
Field of View	124° x 55°	Sun Azimuth
View Bearing (True)	127°	
* Theoretical Visibility based on earth weather conditions (considered in the		creening will occur as a result of vegetation, structures, and









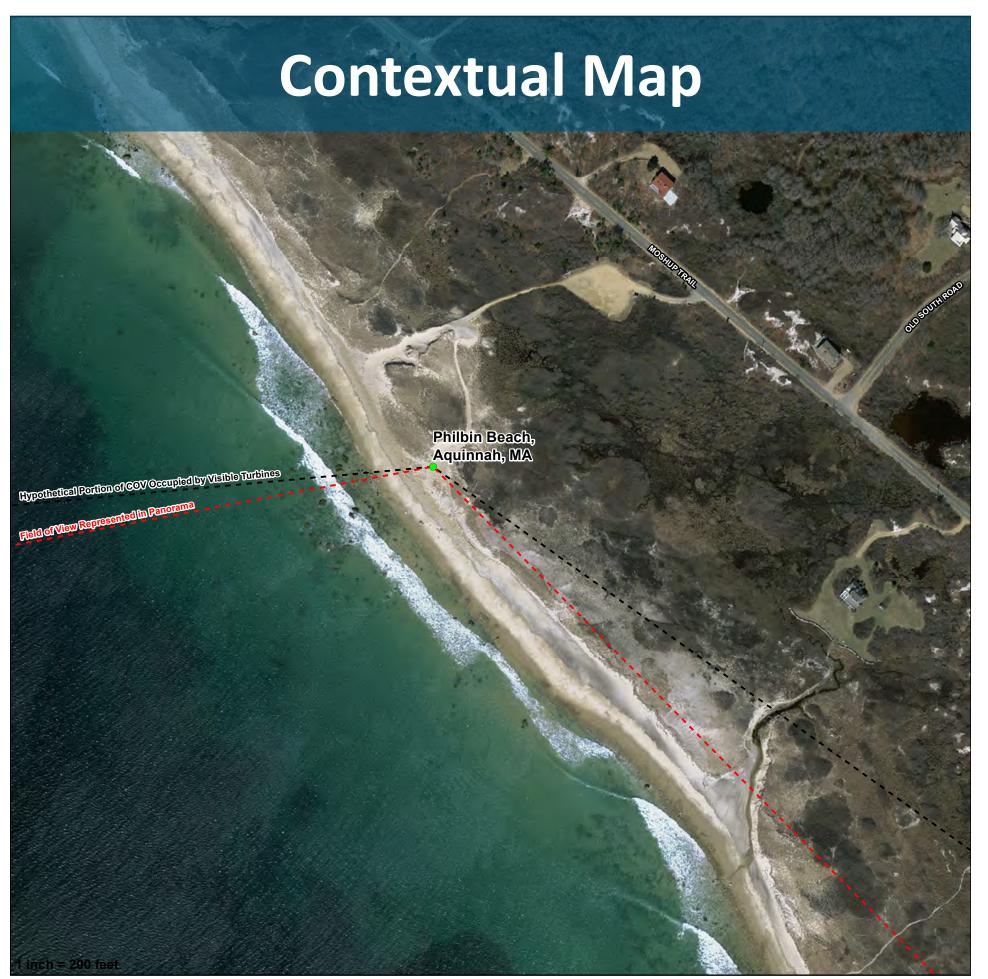


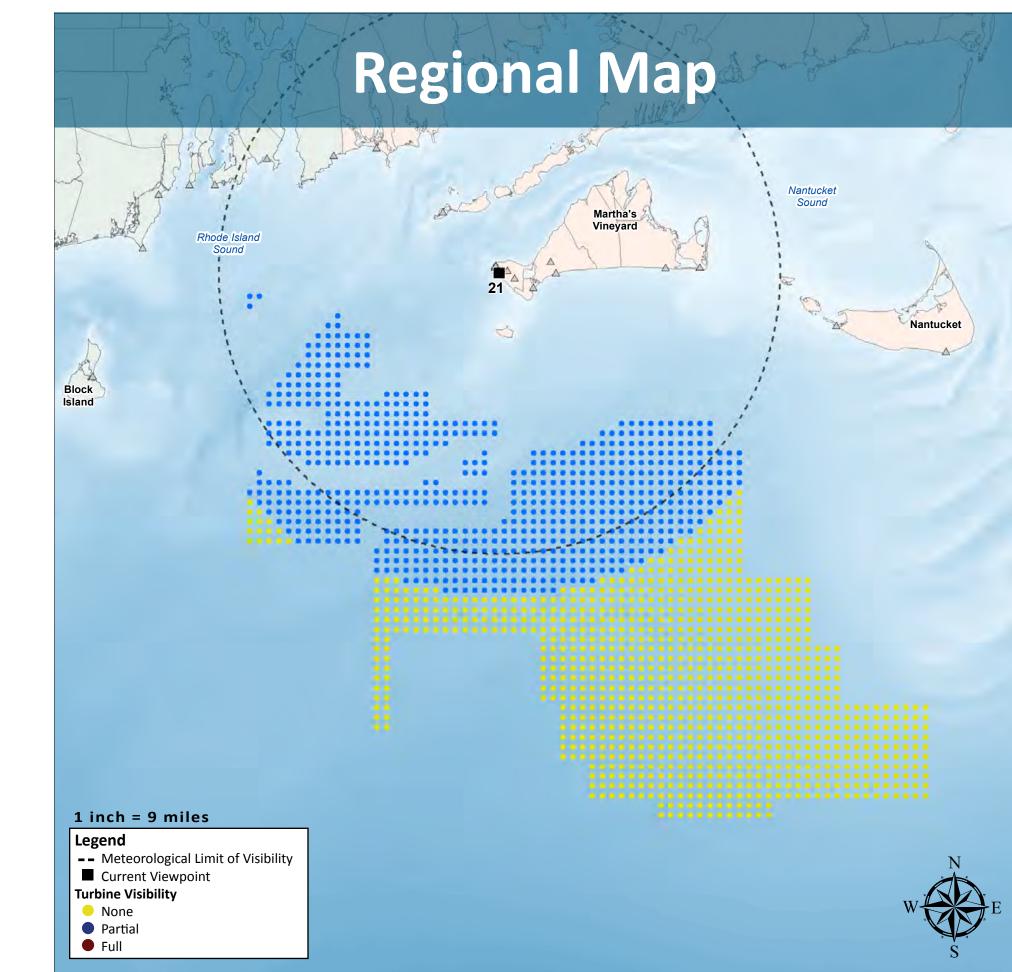
ary 8, 2014	Nearest Visible Turbine*13.5 m
	Furthest Visible Turbine*31.9 m
Z19 FT	Number of Turbines Visible* 66
8902.04	Temperature
516.31	Weather Conditions Sun & Cloud
	Humidity
	Visiblity
ו	Wave Height 1-2 f
	Lighting Conditions Back & Side L
n	Sun Elevation 24.5
x 55°	Sun Azimuth
2 8 5	Z19 FT 3902.04 516.31

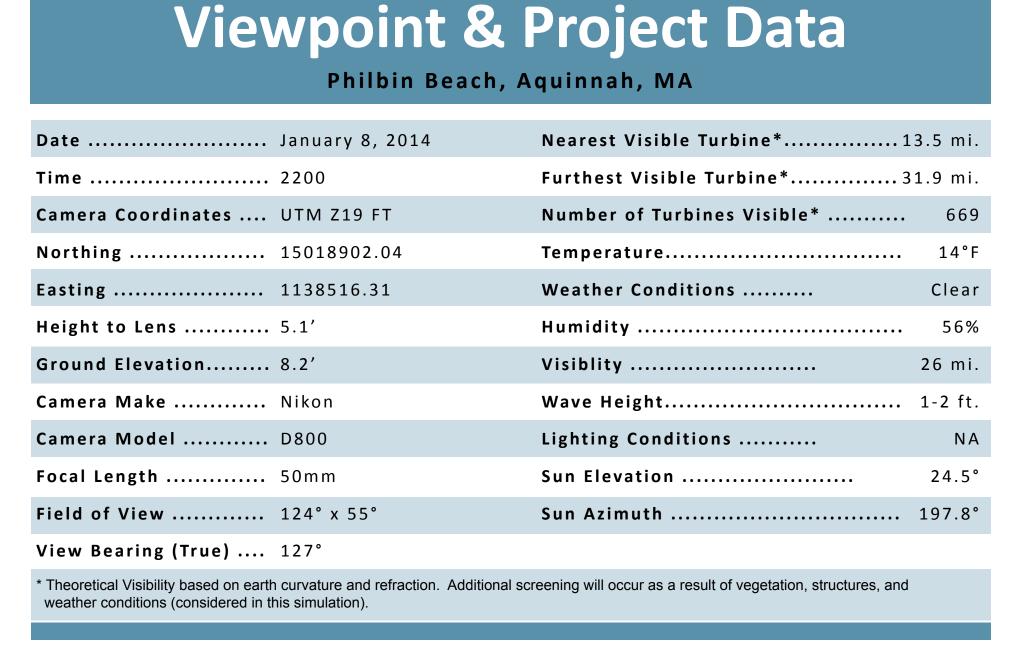






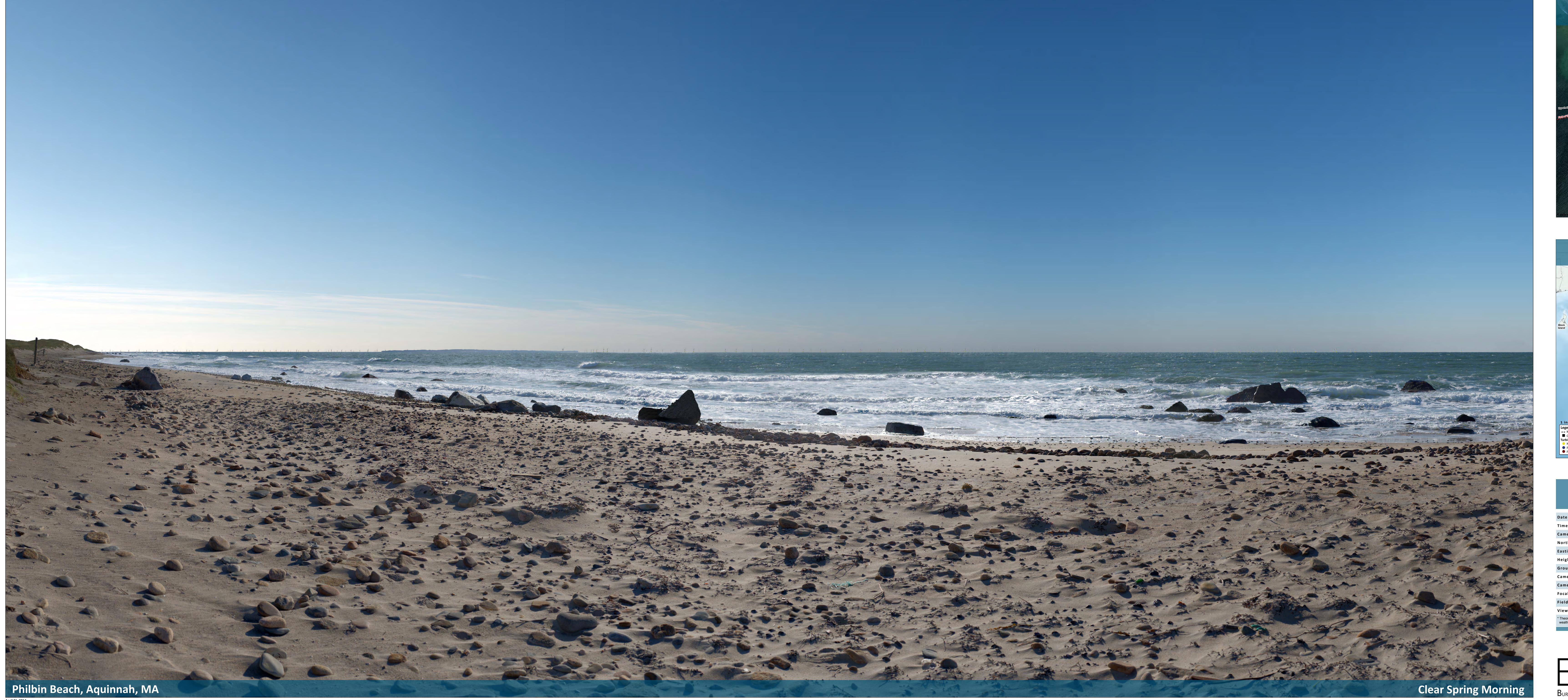


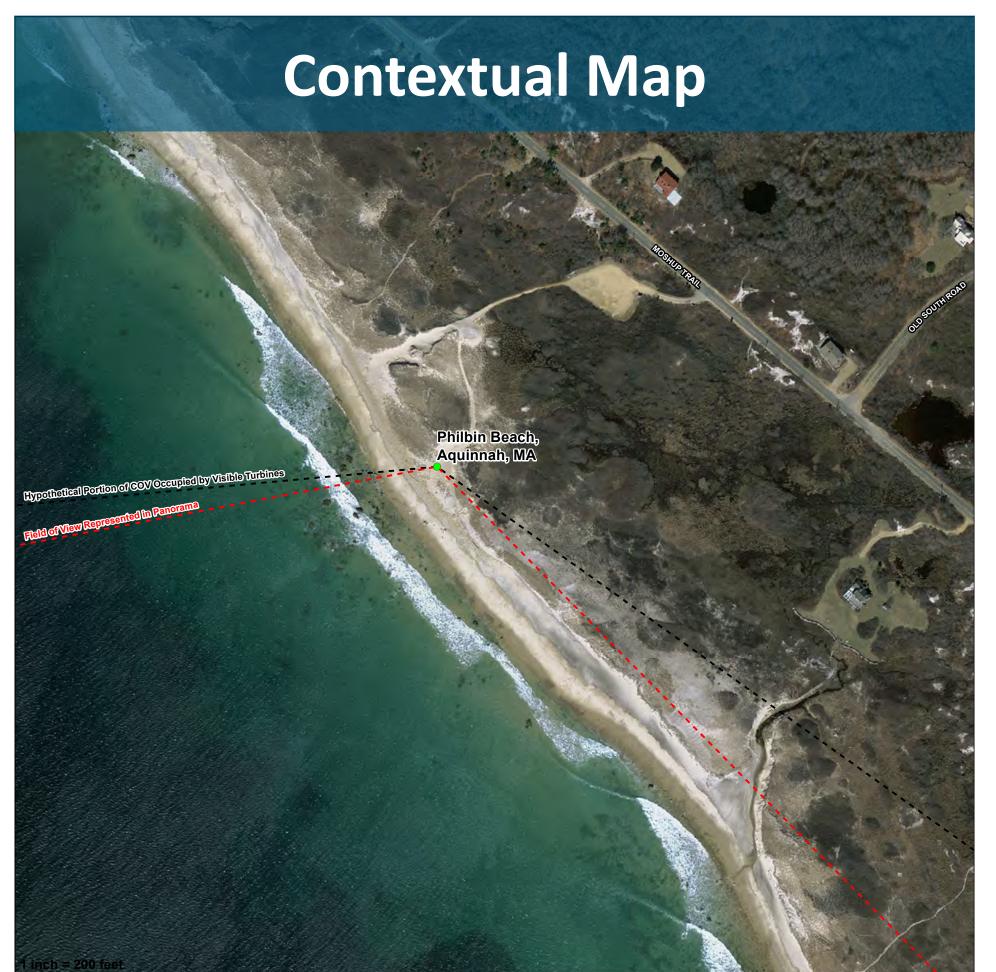


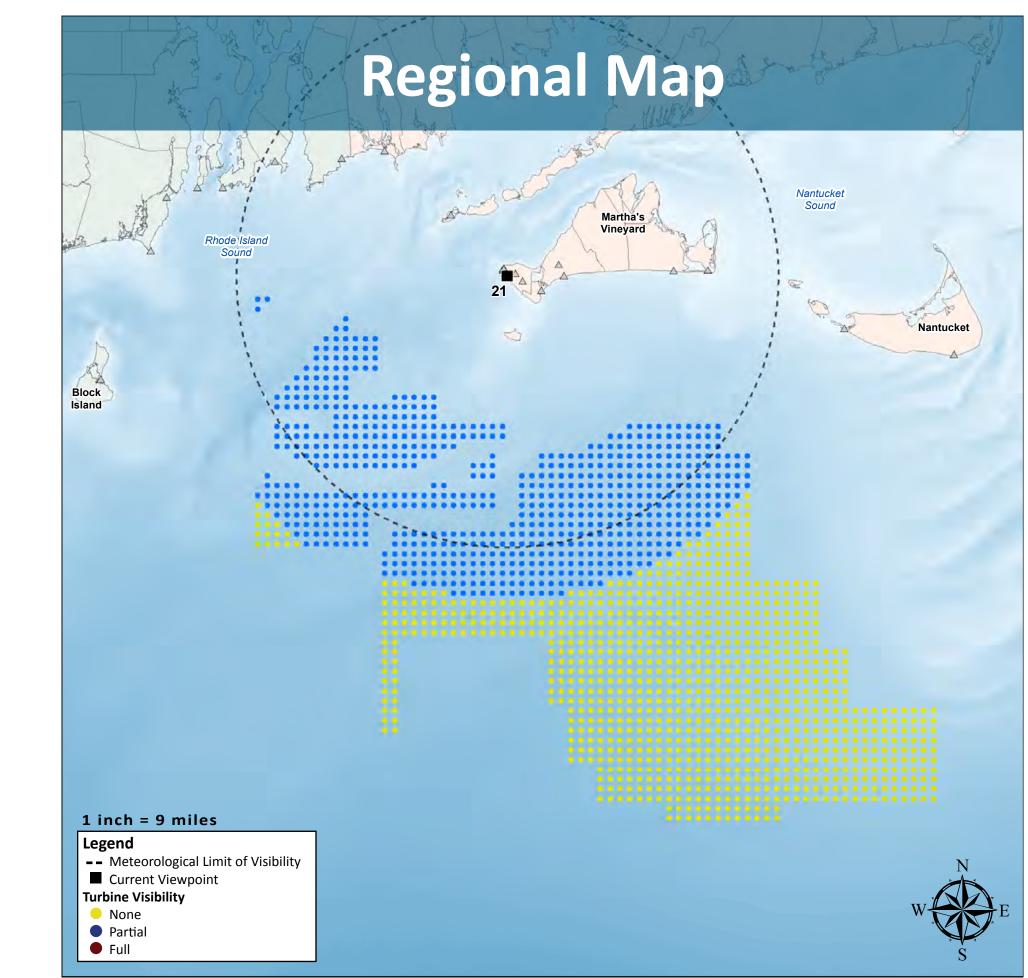










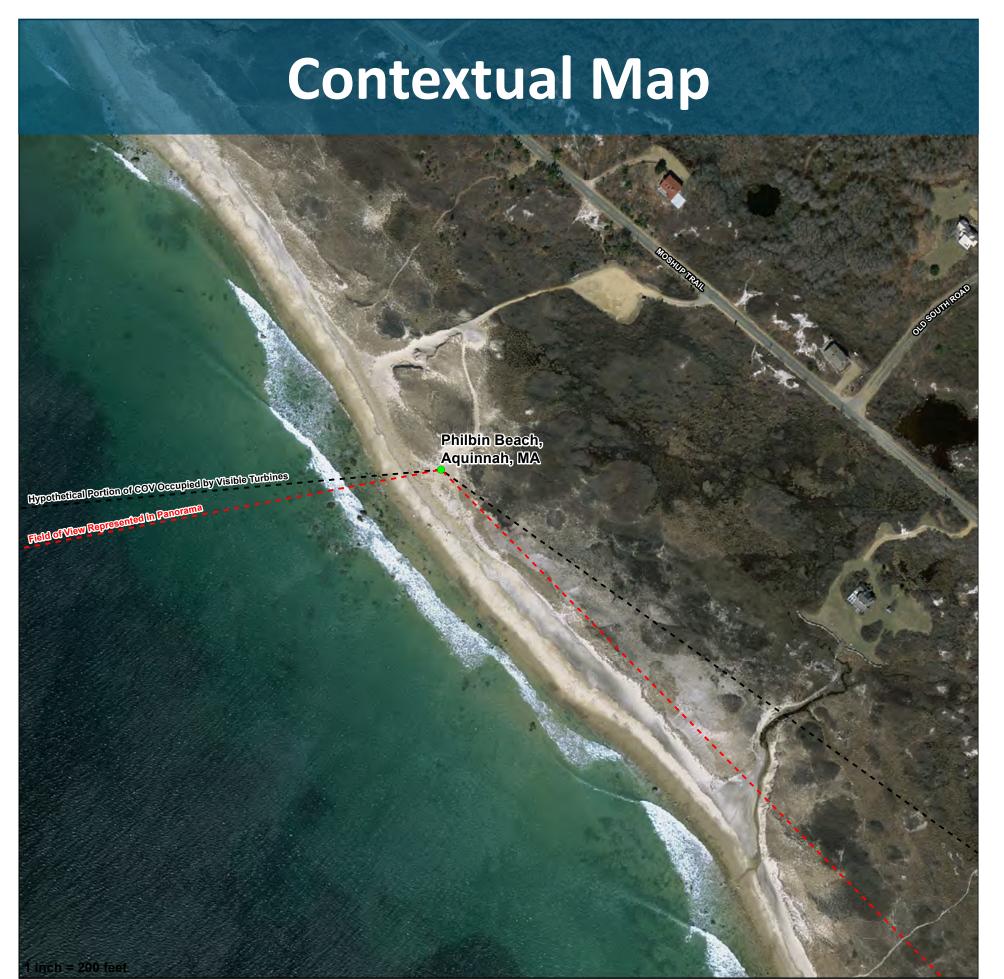


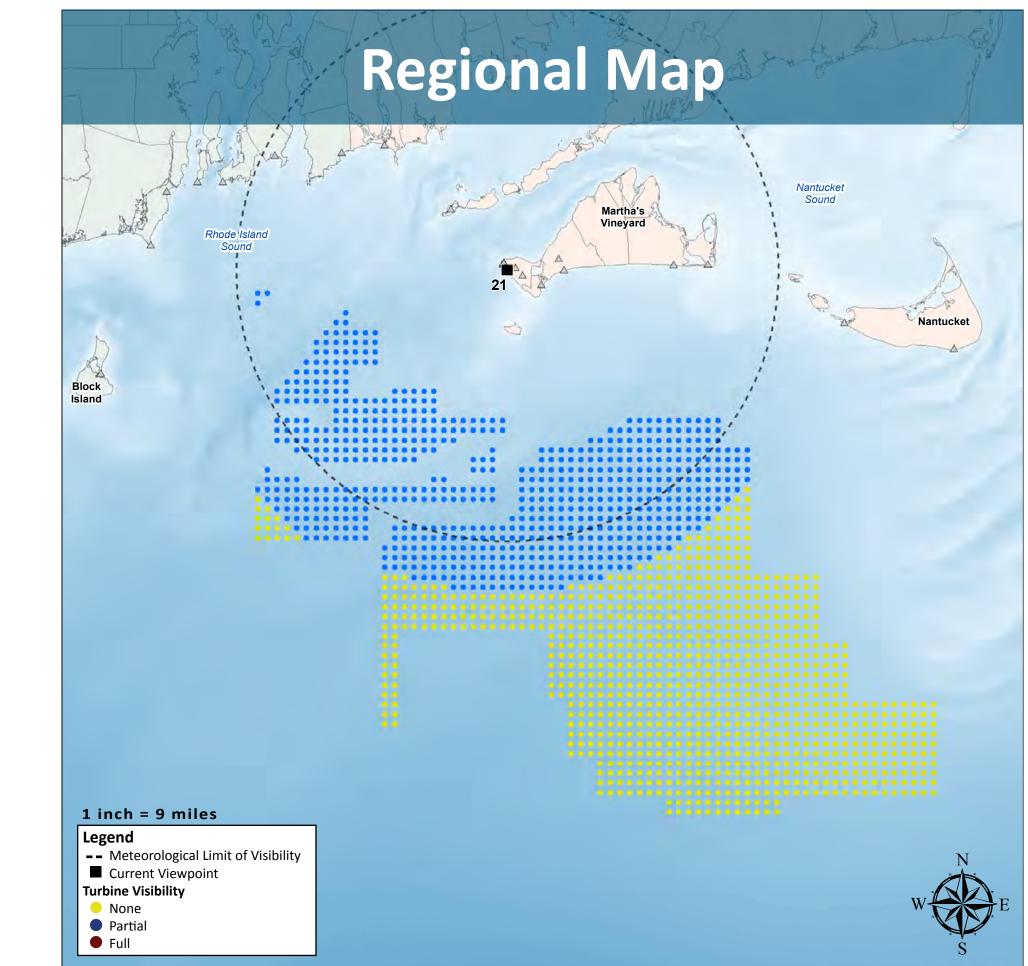
Name	Name of Wields Touckins*
Date March 21, 2014	Nearest Visible Turbine*13.5 mi.
Time 0800	Furthest Visible Turbine*
Camera Coordinates UTM Z19 FT	Number of Turbines Visible* 669
Northing 15018902.04	Temperature 22°F
Easting 1138516.31	Weather Conditions Sunny
Height to Lens 5.1'	Humidity
Ground Elevation 8.2'	Visiblity
Camera Make Nikon	Wave Height 1-2 ft.
Camera Model D800	Lighting Conditions Side Lit
Focal Length 50mm	Sun Elevation 24.5°
Field of View 124° x 55°	Sun Azimuth 197.8°
View Bearing (True) 127°	









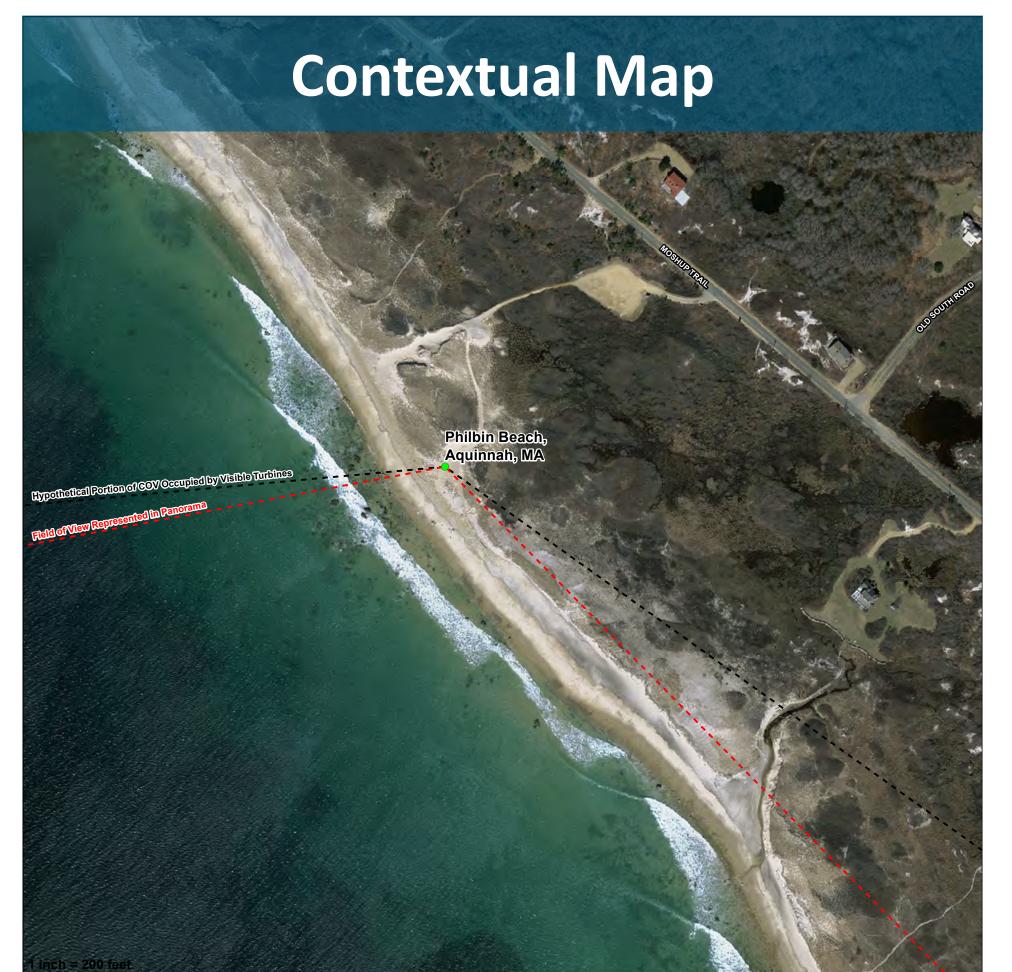


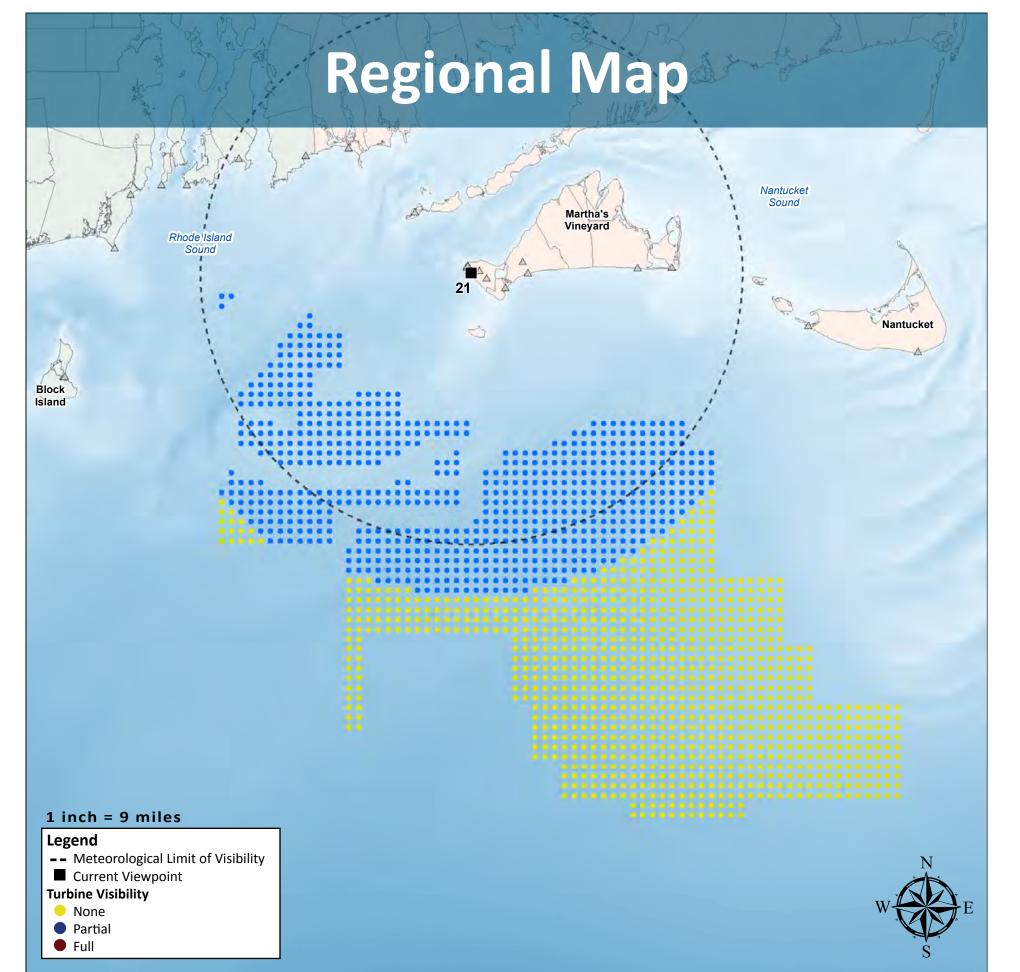
	Dhillia Daarl	and the state of t
	Philbin Beach, A	quinnan, MA
Date	March 21, 2014	Nearest Visible Turbine*13.5 m
Time	1316	Furthest Visible Turbine*31.9 n
Camera Coordinates	UTM Z19 FT	Number of Turbines Visible* 6
Northing	15018902.04	Temperature
Easting	1138516.31	Weather Conditions Sun & Clou
Height to Lens	5.1'	Humidity 56
Ground Elevation	8.2'	Visiblity
Camera Make	Nikon	Wave Height 1-2
Camera Model	D800	Lighting Conditions Back & Side
Focal Length	50mm	Sun Elevation 24.
Field of View	124° x 55°	Sun Azimuth 197.
View Bearing (True)	127°	











Date	March 21, 2014	Nearest Visible Turbine*13.5
Time	1700	Furthest Visible Turbine*31.9
Camera Coordinates	UTM Z19 FT	Number of Turbines Visible*
Northing	15018902.04	Temperature3
Easting	1138516.31	Weather Conditions Sun & Clo
Height to Lens	5.1'	Humidity
Ground Elevation	8.2'	Visiblity
Camera Make	Nikon	Wave Height 1-2
Camera Model	D800	Lighting Conditions Back & Side
Focal Length	50mm	Sun Elevation 24
Field of View	124° x 55°	Sun Azimuth
View Bearing (True)	127°	

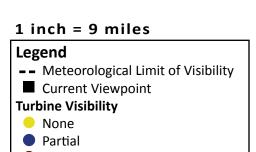








Regional Map





Viewpoint & Project Data

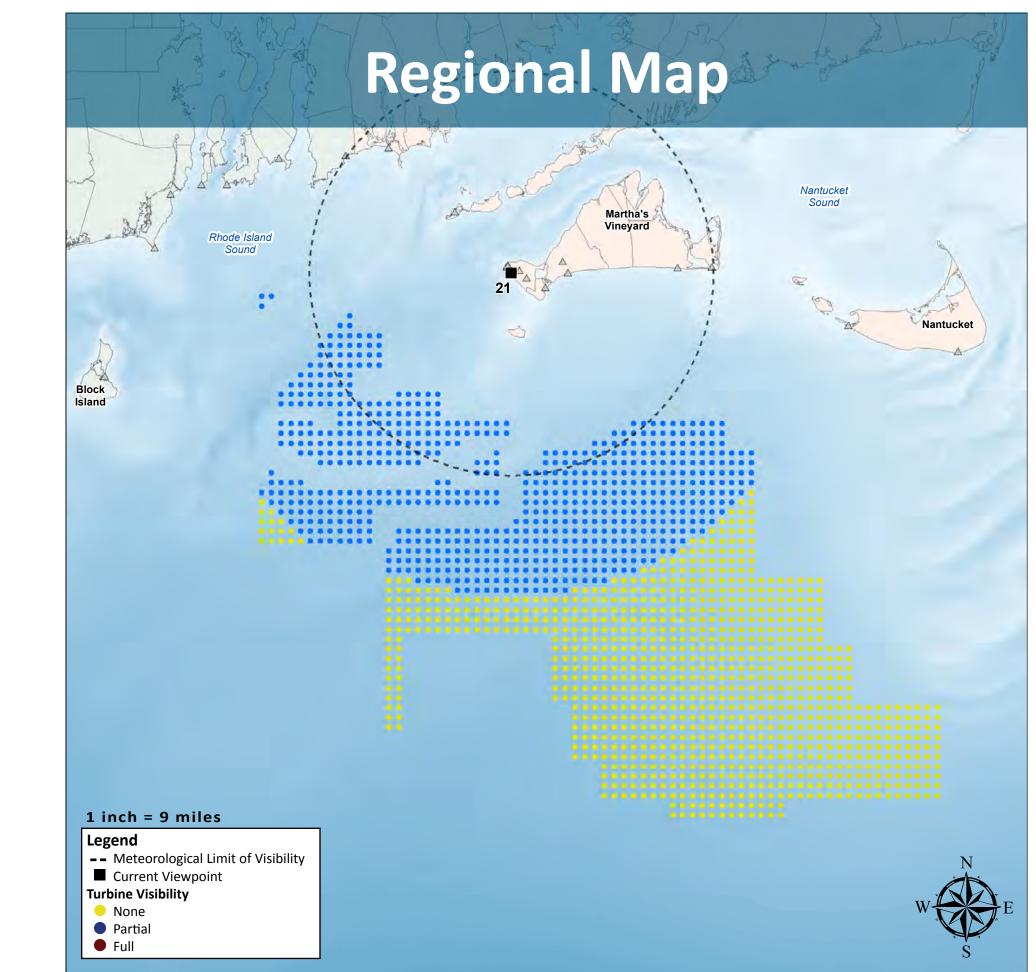
hilbin	Beach.	Aguinnah.	ΜΔ

ate	March 21, 2014	Nearest Visible Turbine*1	3.5 mi.
ime	2200	Furthest Visible Turbine*3	1.9 mi.
amera Coordinates	UTM Z19 FT	Number of Turbines Visible*	669
orthing	15018902.04	Temperature	20°F
asting	1138516.31	Weather Conditions	Clear
eight to Lens	5.1'	Humidity	56%
round Elevation	8.2'	Visiblity	26 mi.
amera Make	Nikon	Wave Height	1-2 ft.
amera Model	D800	Lighting Conditions	NA
ocal Length	50mm	Sun Elevation	24.5°
ield of View	124° x 55°	Sun Azimuth	197.8°
iew Bearing (True)	127°		
Theoretical Visibility based on earth		eening will occur as a result of vegetation, structures, and	







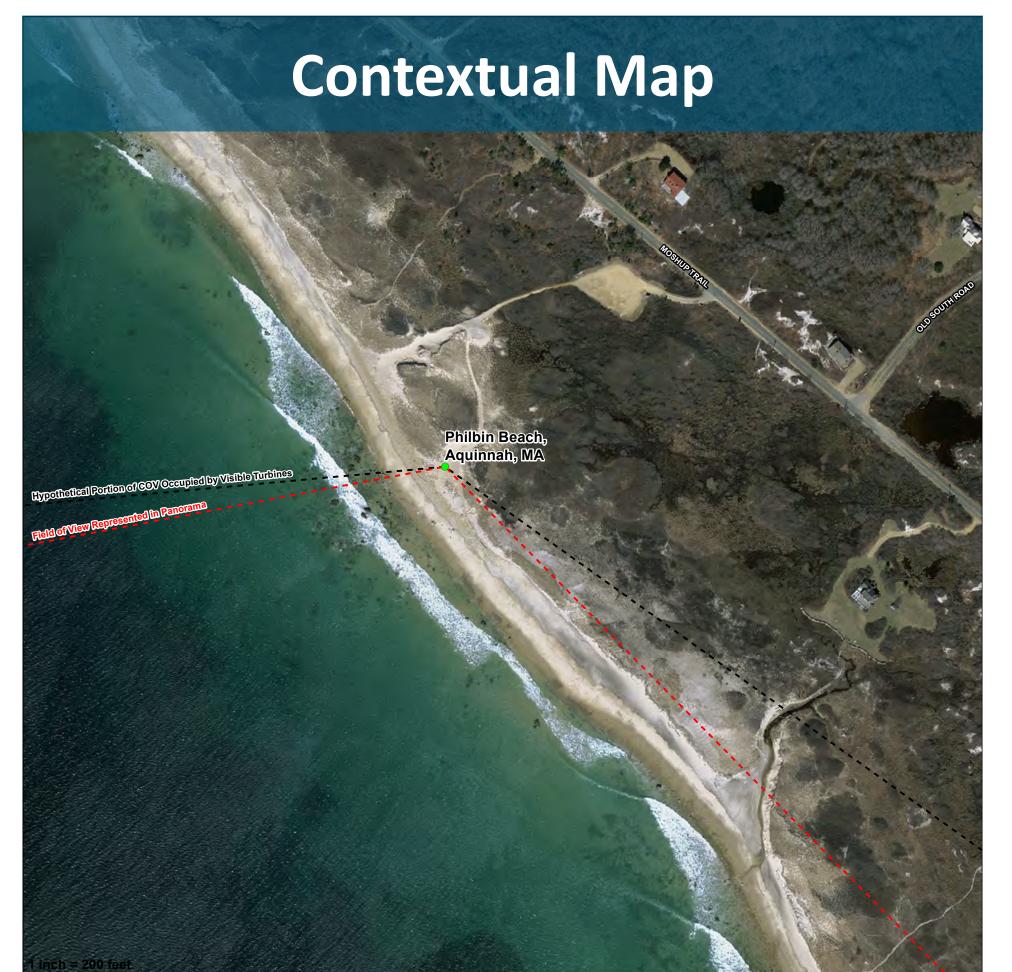


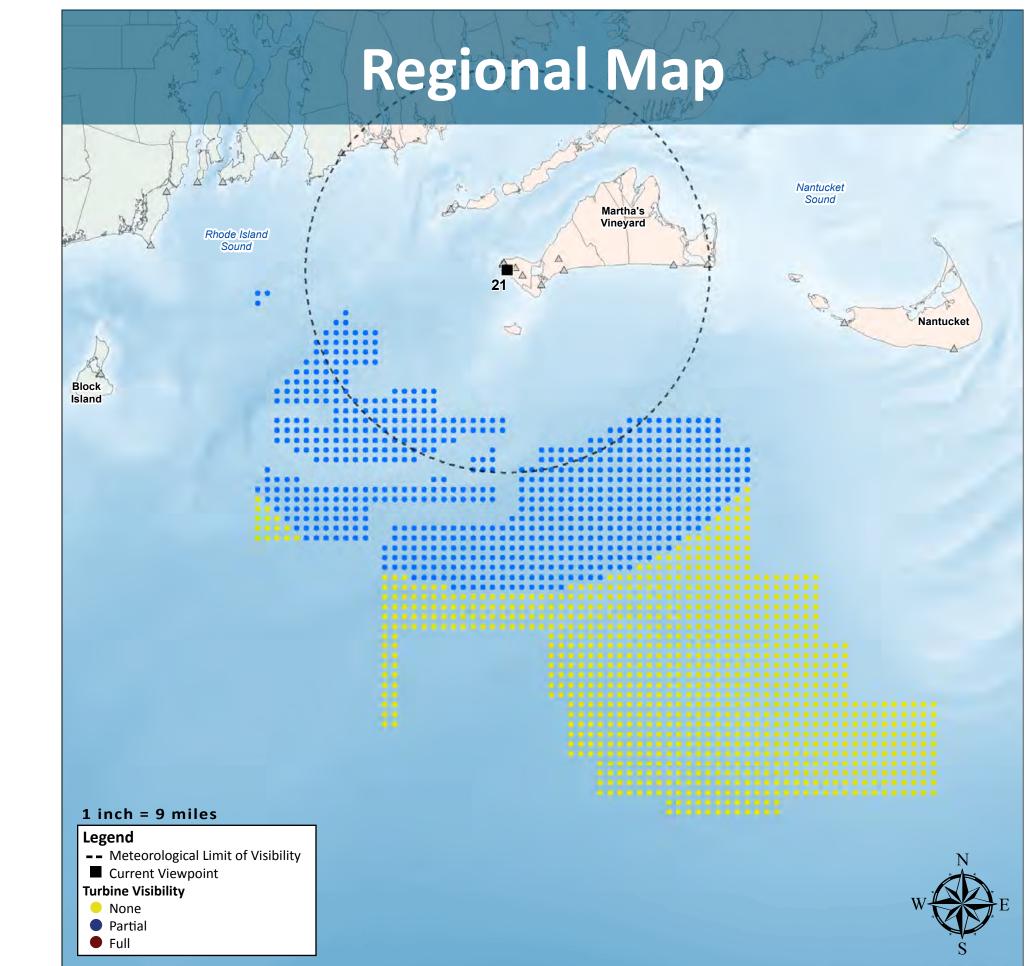
Viev	wpoint & I	Project Data
	Philbin Beach, A	quinnah, MA
Date	June 21, 2014	Nearest Visible Turbine*13.5 mi
Time	0700	Furthest Visible Turbine*31.9 mi
Camera Coordinates	UTM Z19 FT	Number of Turbines Visible* 669
Northing	15018902.04	Temperature
Easting	1138516.31	Weather Conditions Sunn
Height to Lens	5.1'	Humidity
Ground Elevation	8.2'	Visiblity
Camera Make	Nikon	Wave Height 1-2 ft
Camera Model	D800	Lighting Conditions Side Li
Focal Length	50 m m	Sun Elevation 24.5
Field of View	124° x 55°	Sun Azimuth 197.8
View Bearing (True)	127°	
* Theoretical Visibility based on earthweather conditions (considered in t		creening will occur as a result of vegetation, structures, and









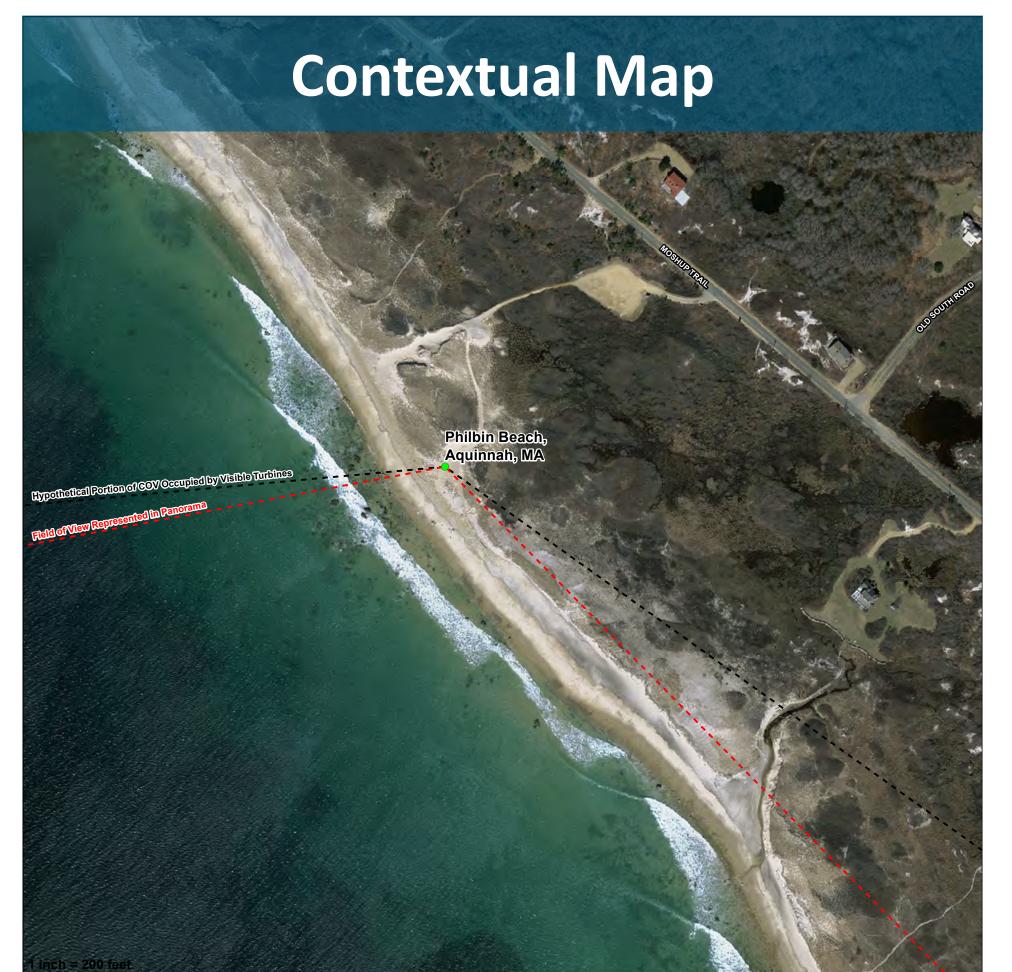


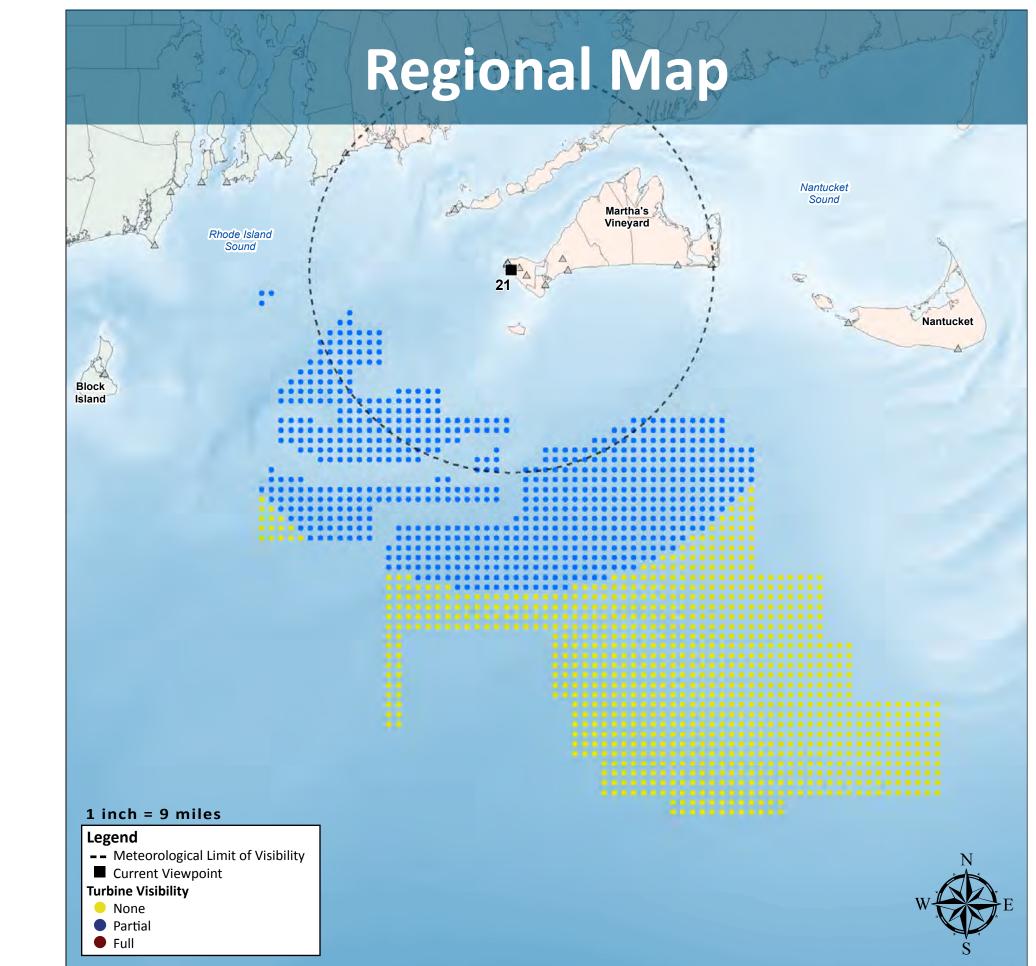
Viev	wpoint & I	Project Data
	Philbin Beach, A	quinnah, MA
Date	June 21, 2014	Nearest Visible Turbine*13.5 mi
Time	1316	Furthest Visible Turbine*31.9 mi
Camera Coordinates	UTM Z19 FT	Number of Turbines Visible* 66
Northing	15018902.04	Temperature70°
Easting	1138516.31	Weather Conditions Sun & Cloud
Height to Lens	5.1'	Humidity
Ground Elevation	8.2'	Visiblity
Camera Make	Nikon	Wave Height 1-2 f
Camera Model	D800	Lighting Conditions Back & Side L
Focal Length	50mm	Sun Elevation 24.5
Field of View	124° x 55°	Sun Azimuth
View Bearing (True)	127°	
* Theoretical Visibility based on earth weather conditions (considered in t		creening will occur as a result of vegetation, structures, and









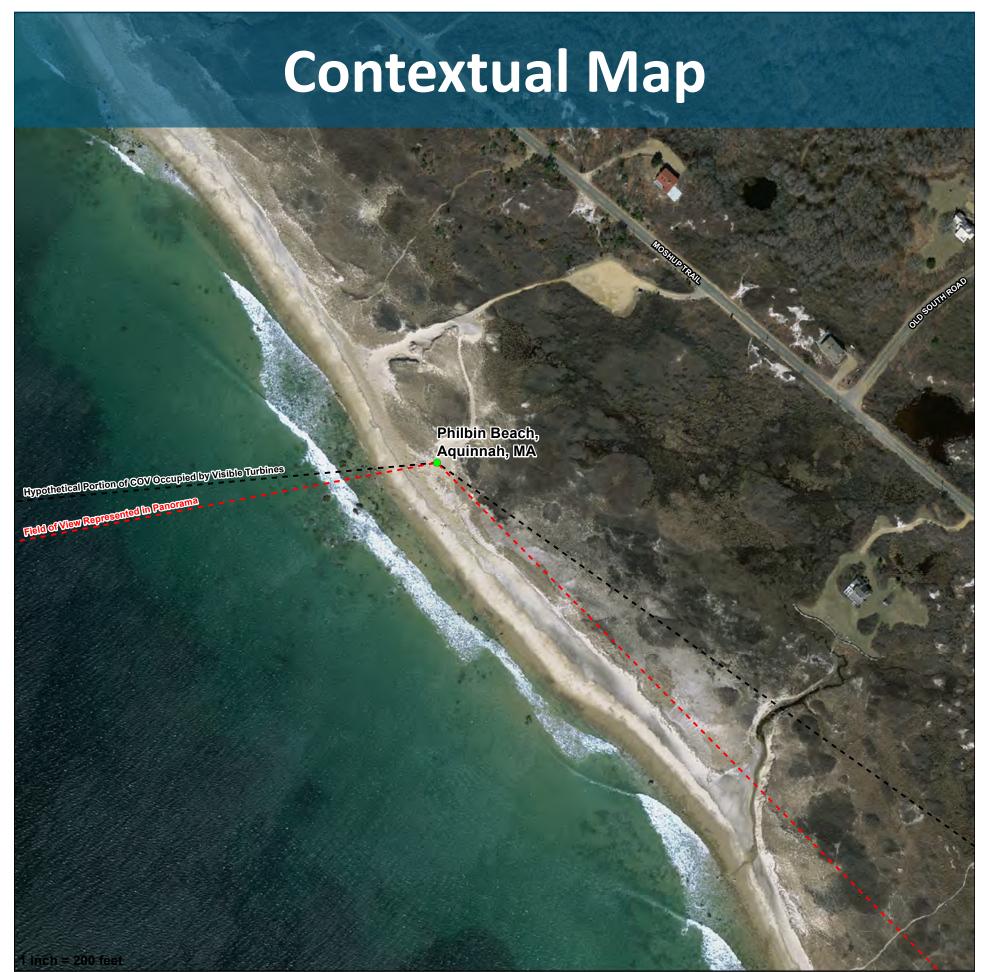


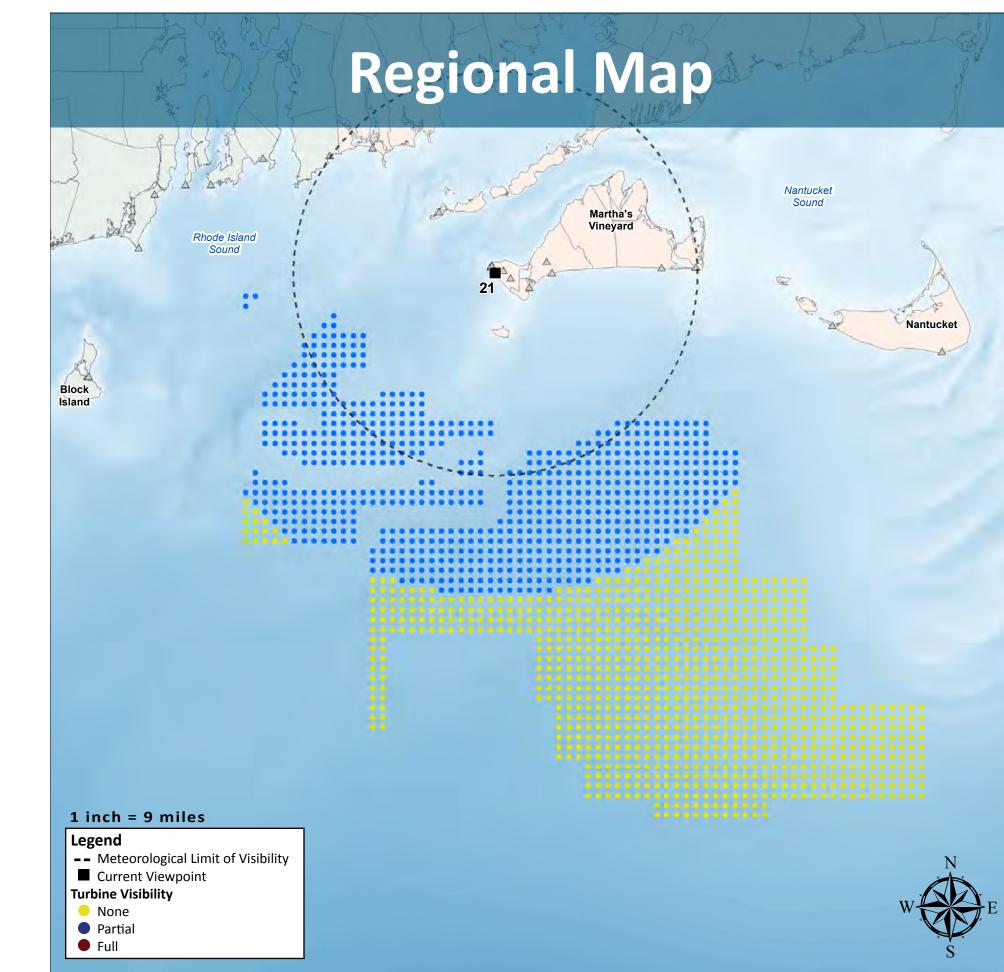
	Philbin Beach,	
Date	June 21, 2014	Nearest Visible Turbine*13.5
Time	2000	Furthest Visible Turbine*31.9
Camera Coordinates	UTM Z19 FT	Number of Turbines Visible*
Northing	. 15018902.04	Temperature6
Easting	. 1138516.31	Weather Conditions Sun & Clou
Height to Lens	5.1′	Humidity 5
Ground Elevation	8.2′	Visiblity
Camera Make	Nikon	Wave Height 1-2
Camera Model	D800	Lighting Conditions Side
Focal Length	. 50mm	Sun Elevation
Field of View	. 124° x 55°	Sun Azimuth
View Bearing (True)	. 127°	

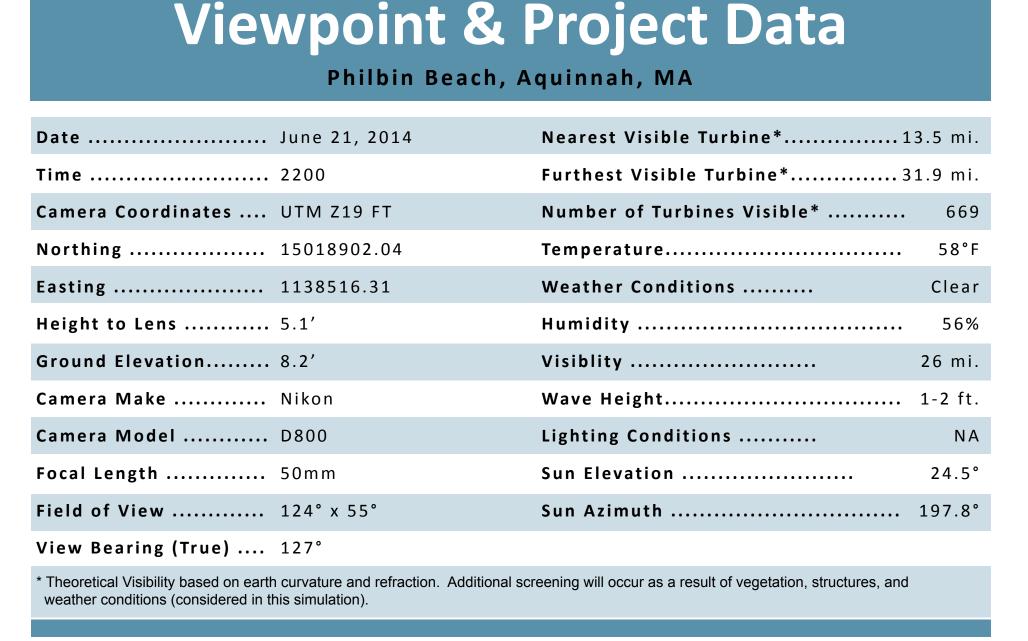








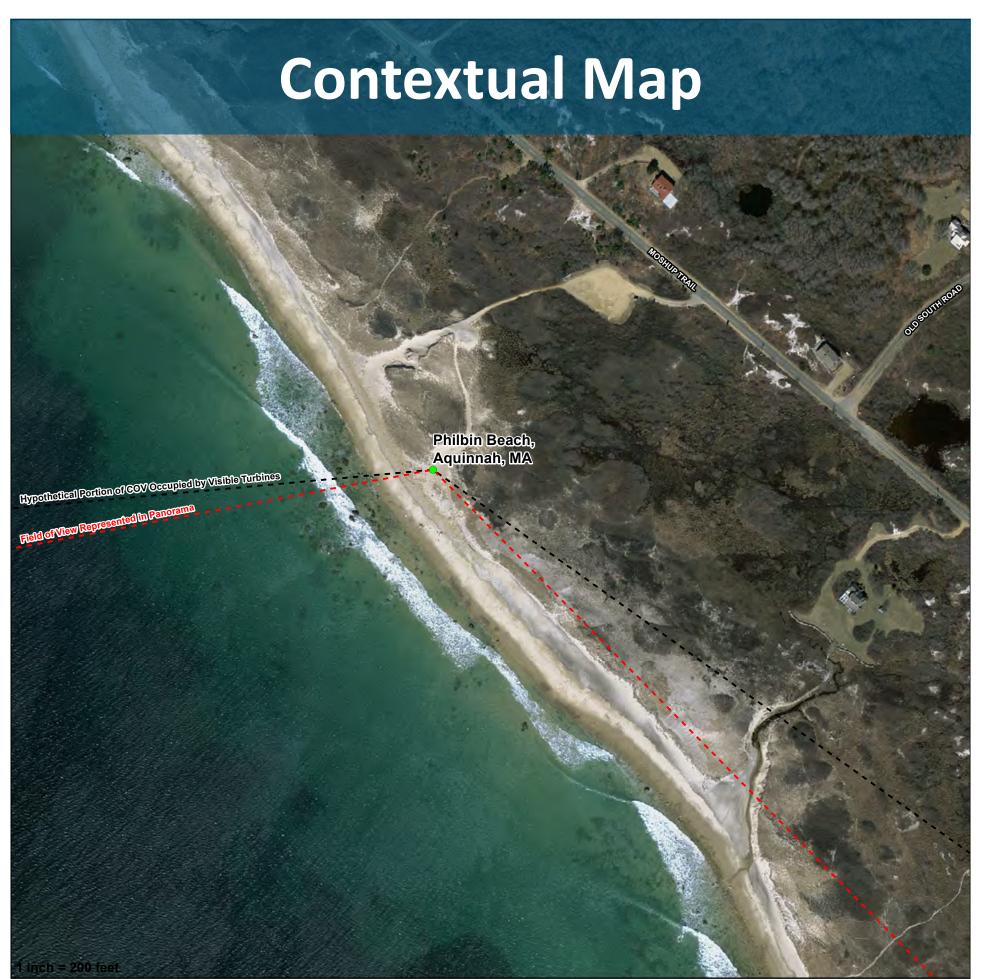


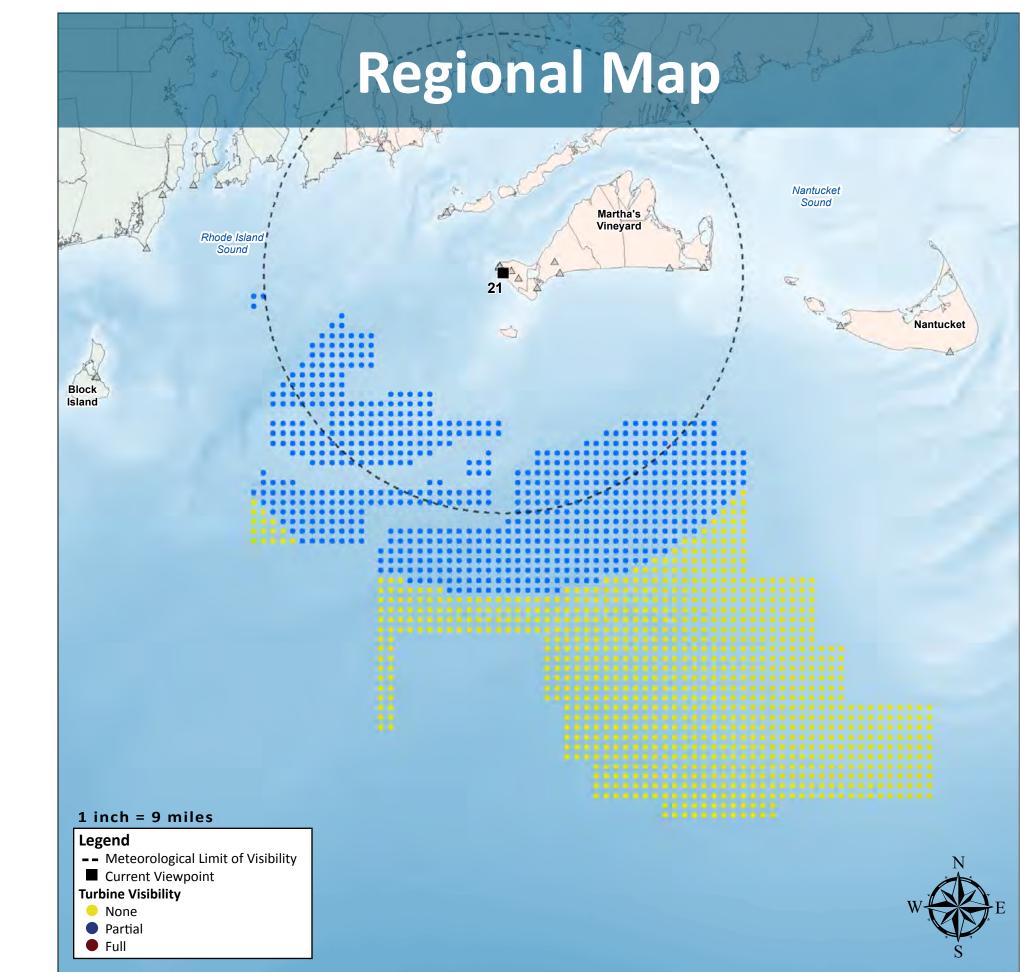










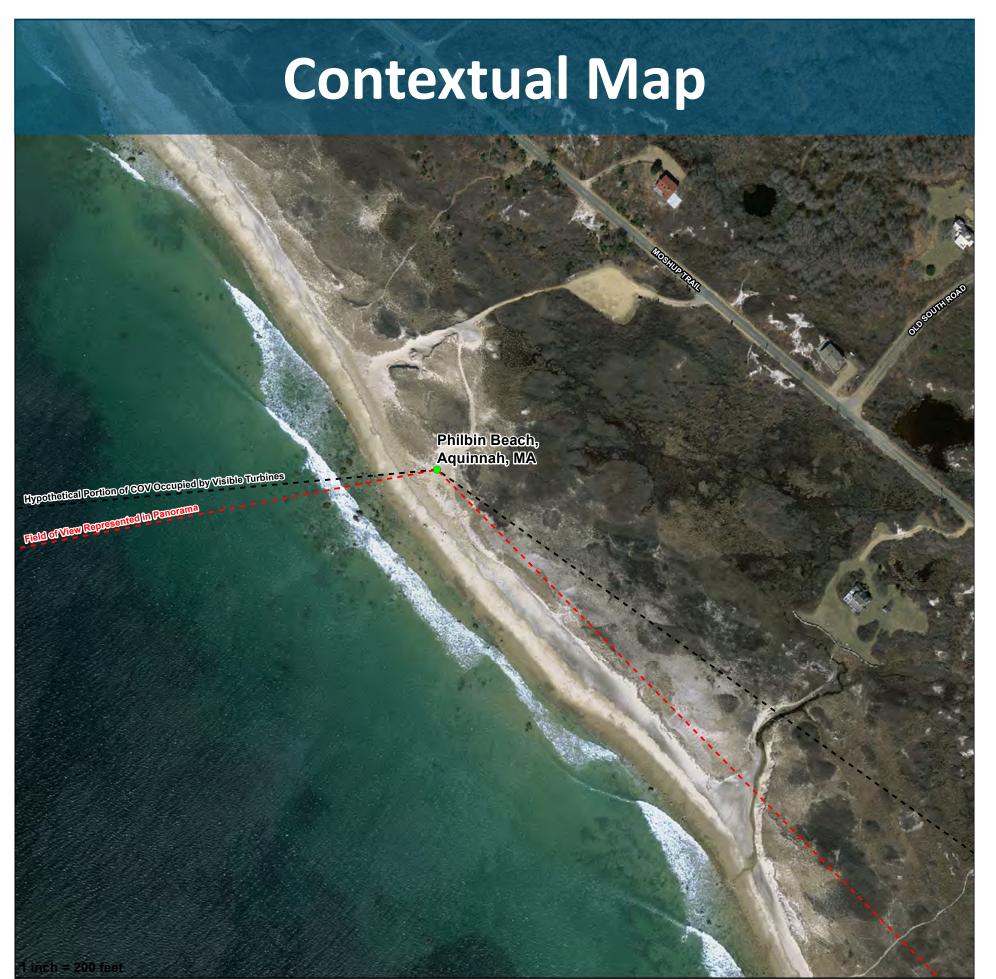


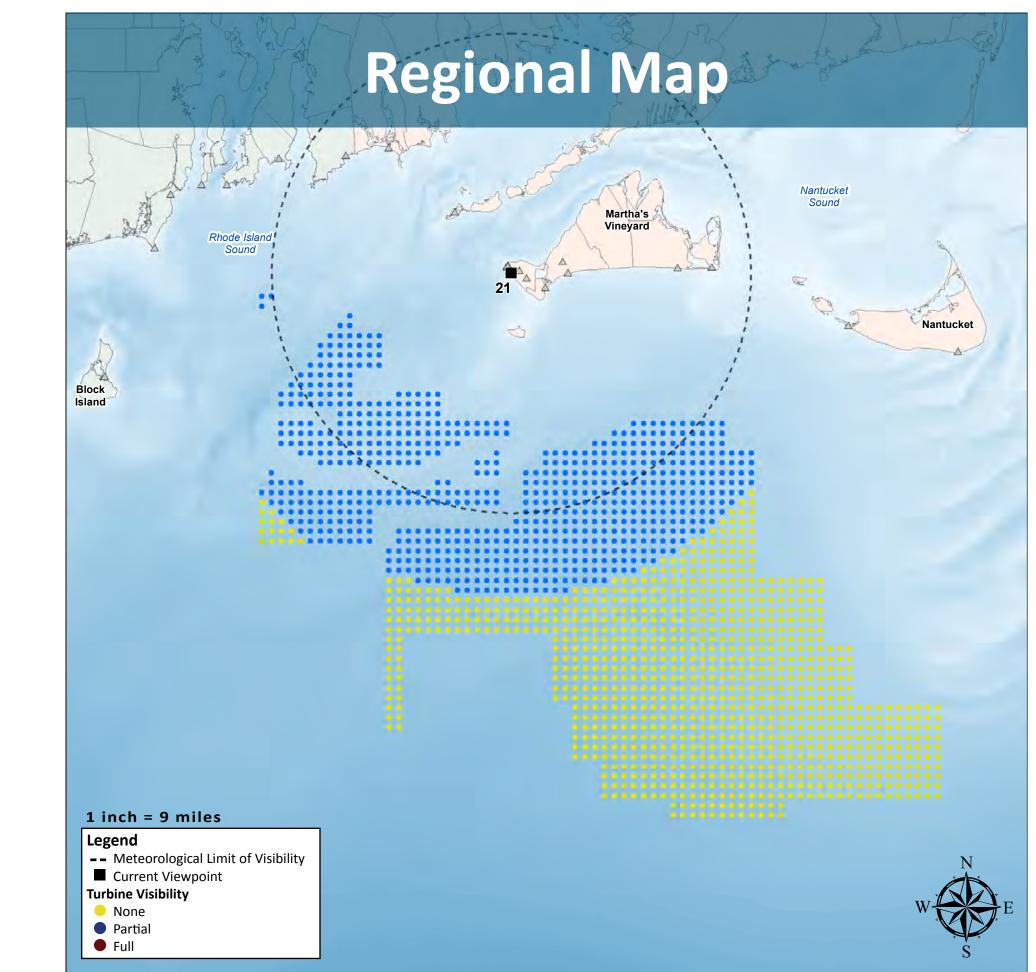
Date	September 21, 2014	Nearest Visible Turbine*13.5 mi.
Time	0800	Furthest Visible Turbine*
Camera Coordinates	UTM Z19 FT	Number of Turbines Visible* 669
Northing	15018902.04	Temperature
Easting	1138516.31	Weather Conditions Sunny
Height to Lens	5.1'	Humidity
Ground Elevation	8.2'	Visiblity
Camera Make	Nikon	Wave Height 1-2 ft.
Camera Model	D800	Lighting Conditions Side Lit
Focal Length	50mm	Sun Elevation 24.5°
Field of View	124° x 55°	Sun Azimuth 197.8°
View Bearing (True)	127°	









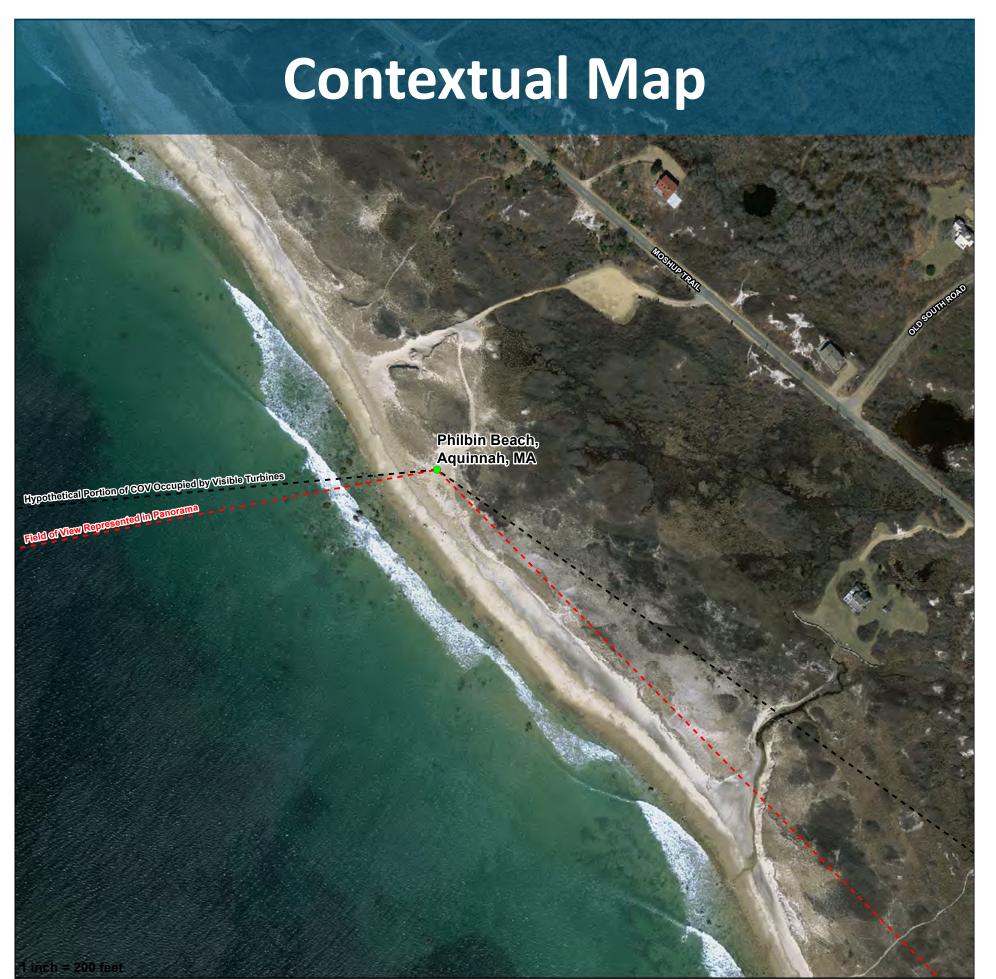


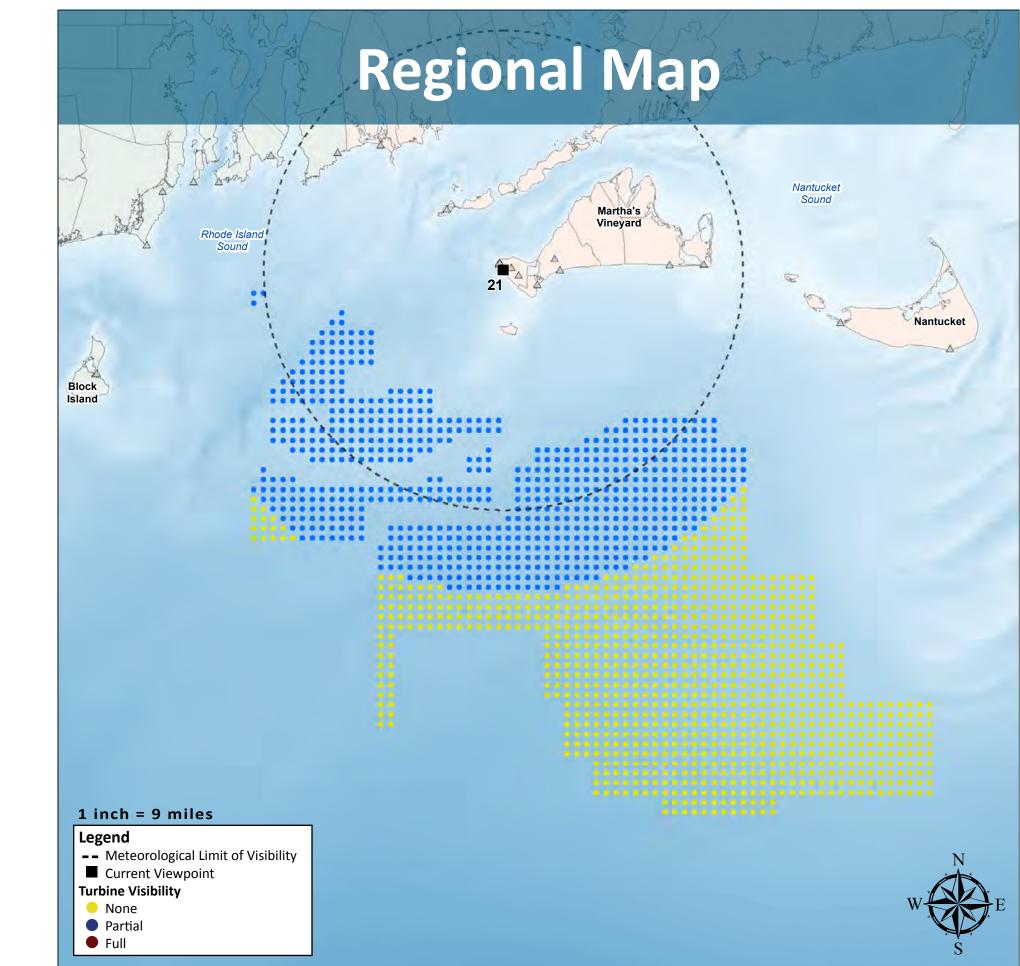
Date September 21, 2014	Nearest Visible Turbine*13.5
Time 1316	Furthest Visible Turbine*31.9
Camera Coordinates UTM Z19 FT	Number of Turbines Visible*
Northing 15018902.04	Temperature6
Easting 1138516.31	Weather Conditions Sun & Clou
Height to Lens 5.1'	Humidity 5
Ground Elevation 8.2'	Visiblity
Camera Make Nikon	Wave Height 1-2
Camera Model D800	Lighting Conditions Back & Side
Focal Length 50mm	Sun Elevation 24
Field of View 124° x 55°	Sun Azimuth
View Bearing (True) 127°	









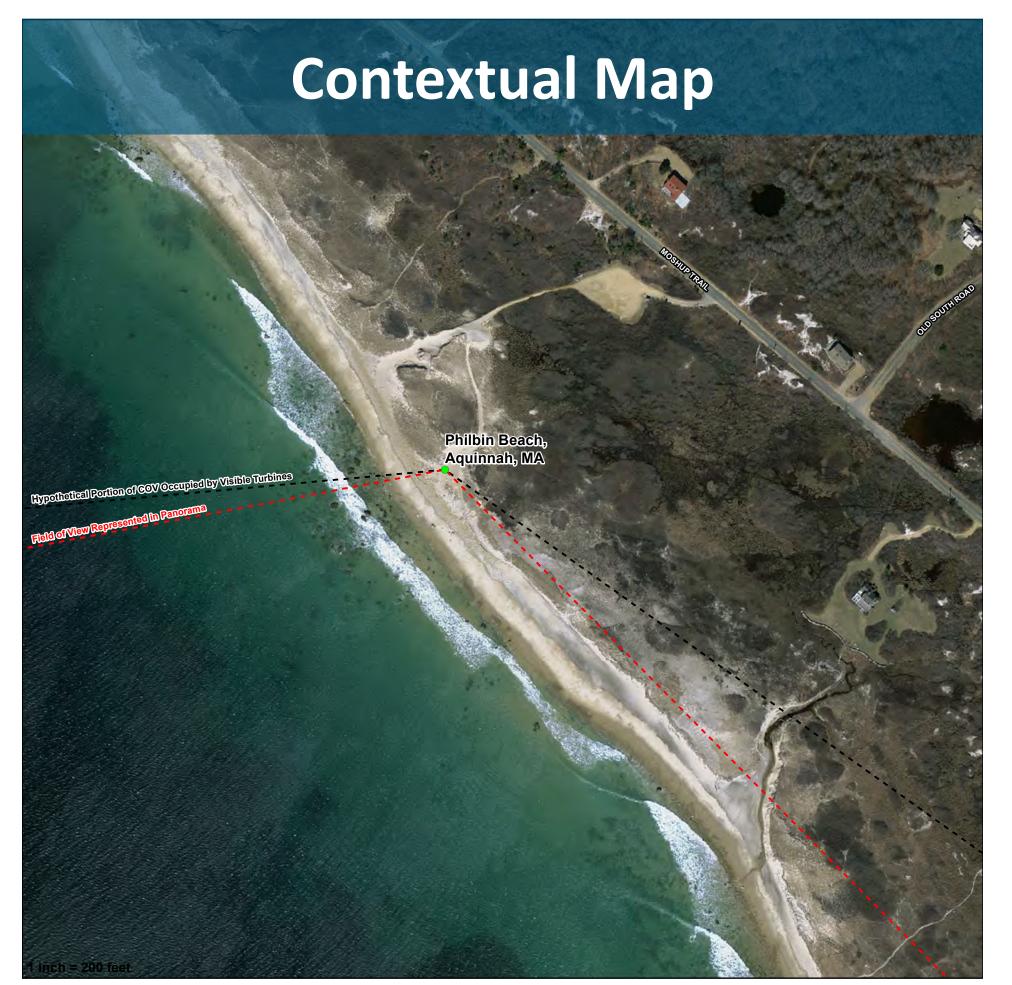


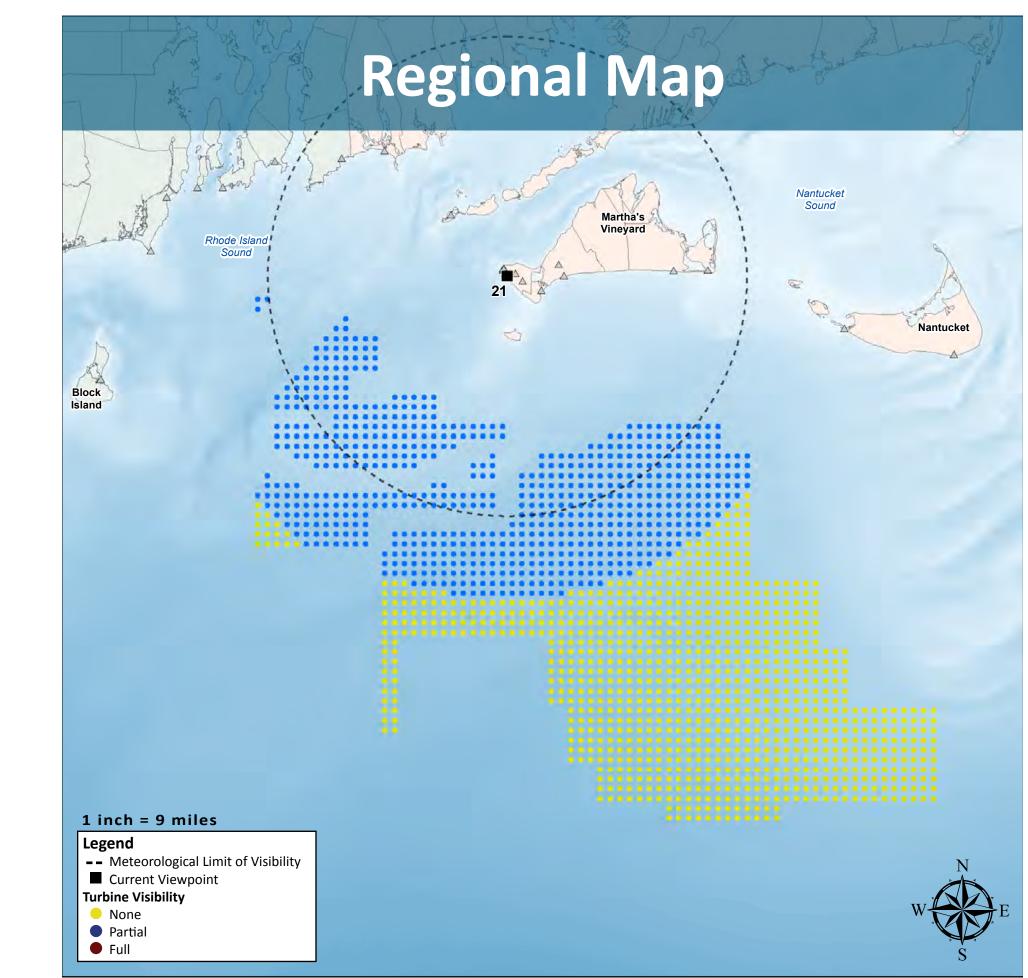
eptember 21, 2014	Nearest Visible Turbine*13.5 m
700	Furthest Visible Turbine*31.9 m
TM Z19 FT	Number of Turbines Visible* 66
5018902.04	Temperature56°
138516.31	Weather Conditions Sun & Cloud
.1'	Humidity
.2'	Visiblity
ikon	Wave Height 1-2 f
800	Lighting Conditions Back & Side L
0 m m	Sun Elevation 24.5
24° x 55°	Sun Azimuth
27°	
	700 TM Z19 FT 5018902.04 138516.31 1' 2' ikon 800 Omm

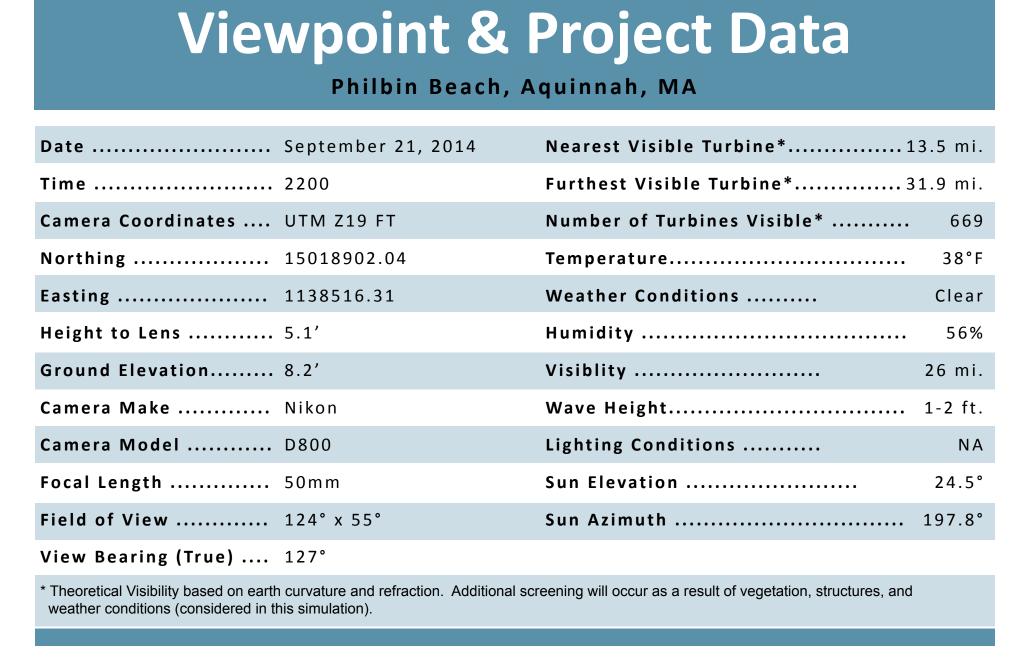








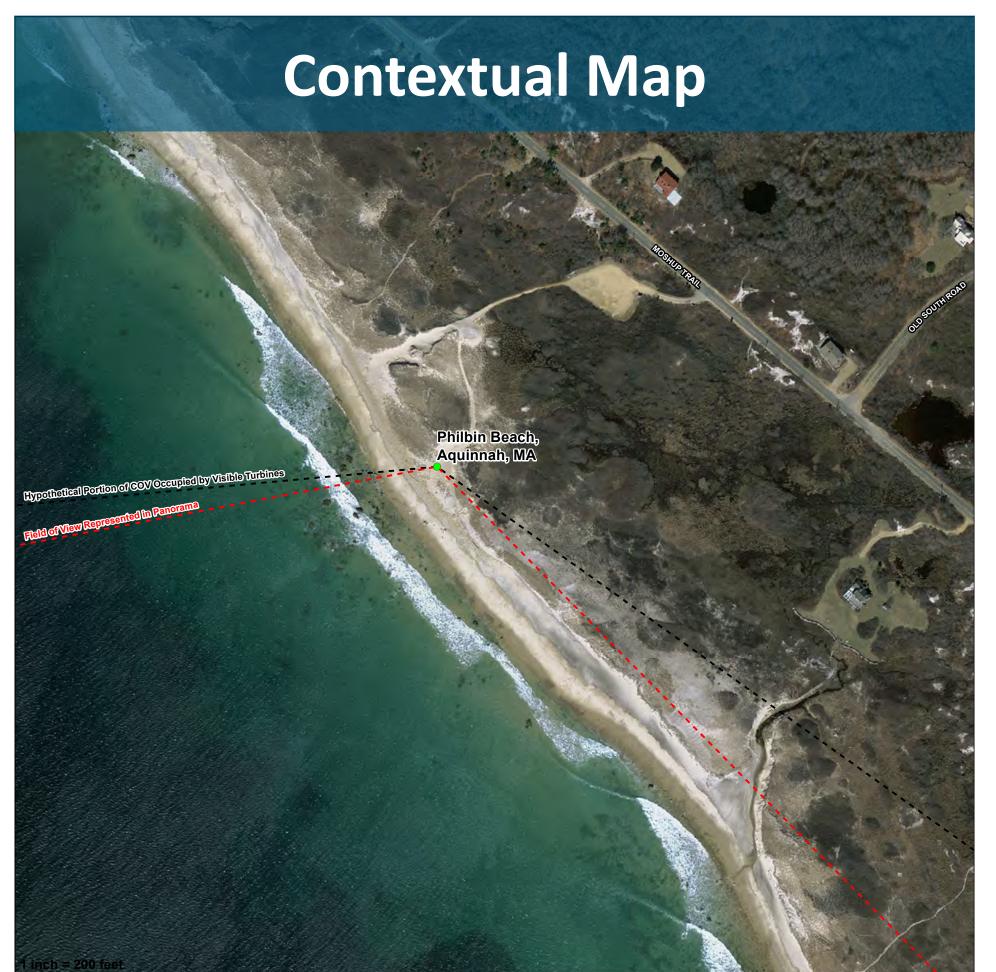


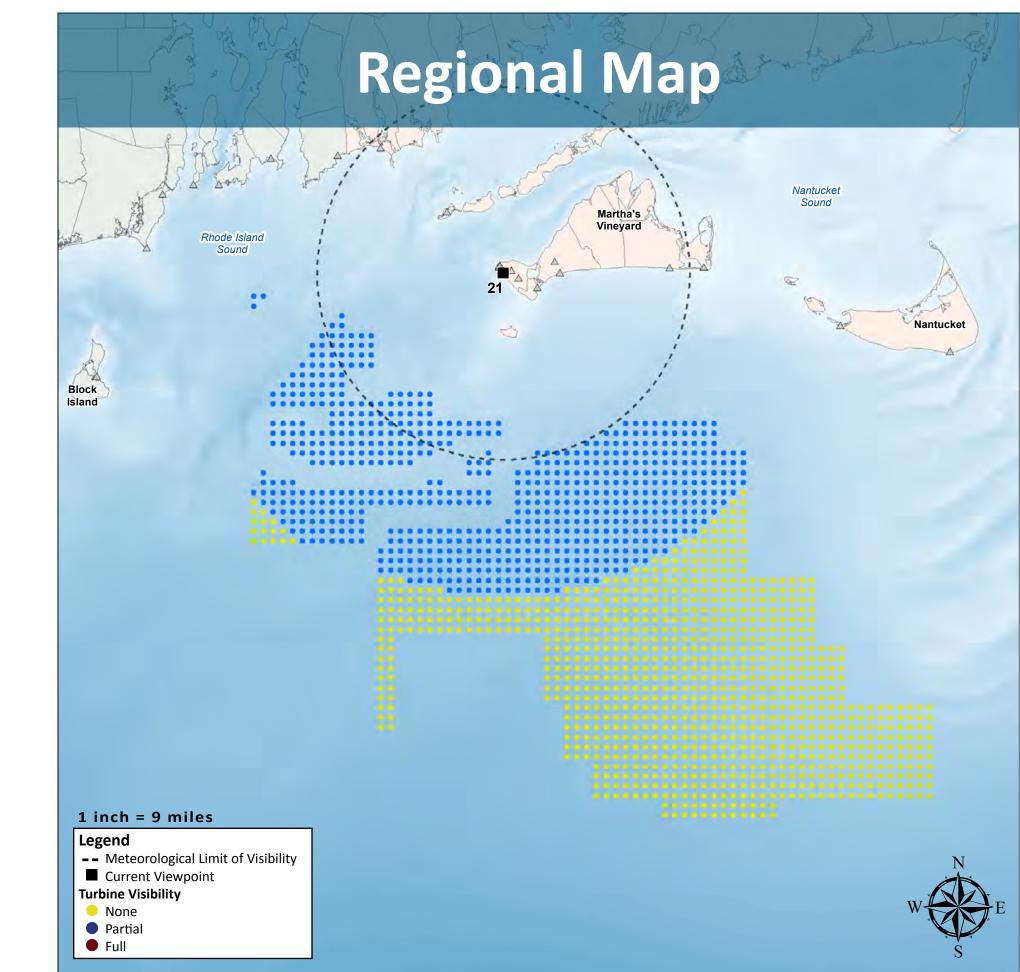










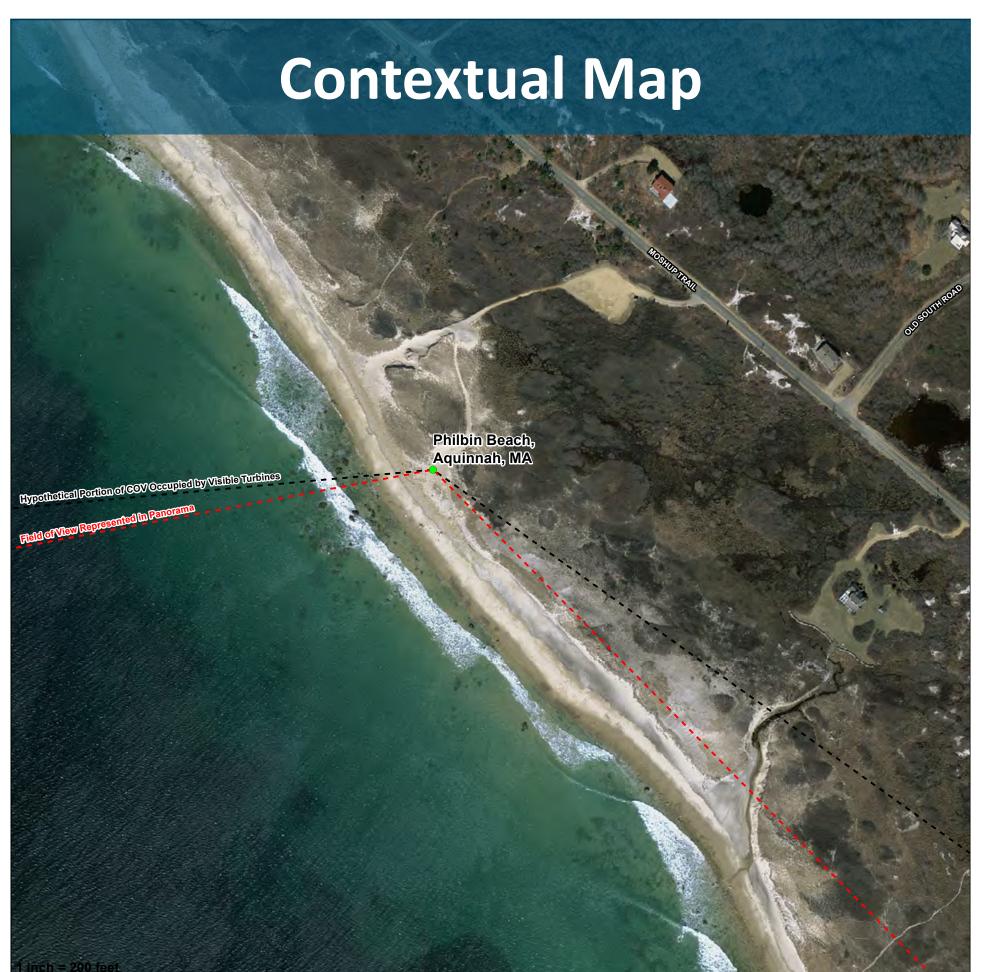


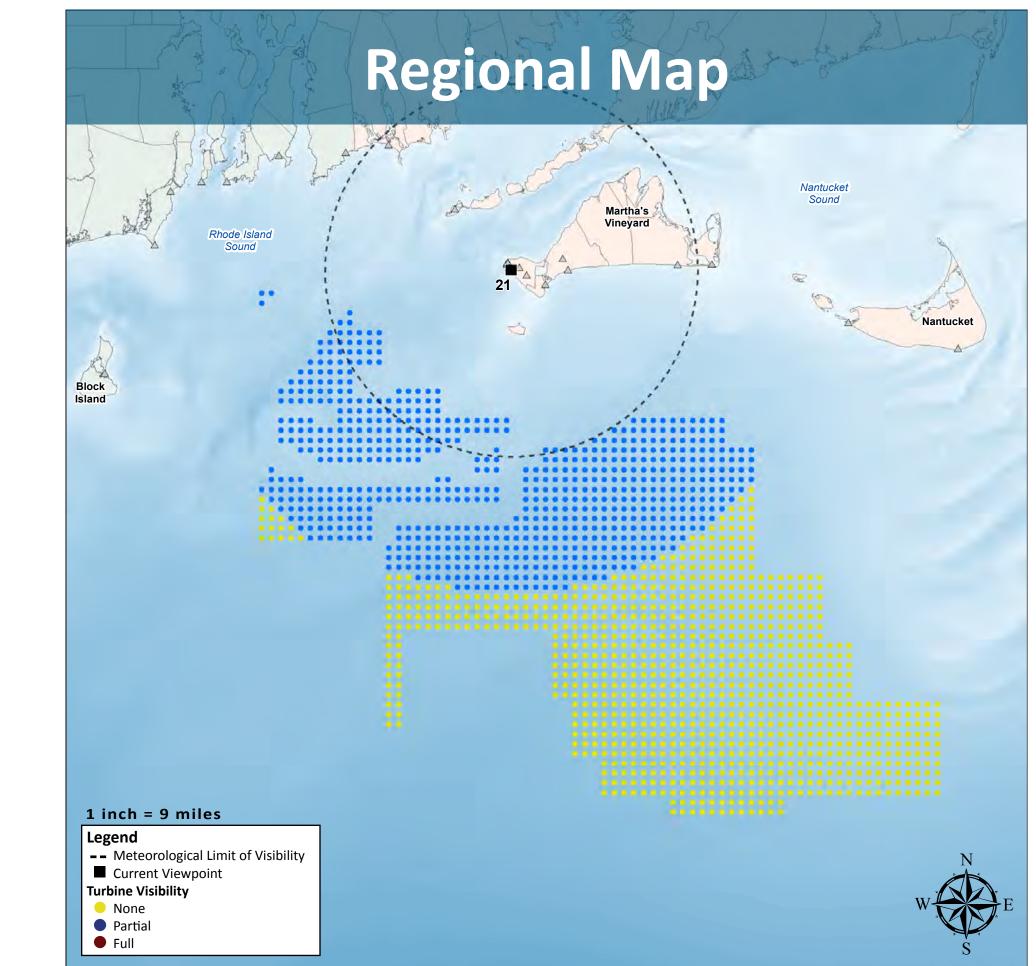
Date January 8, 2014	Nearest Visible Turbine*13.5 mi.
Time 0900	Furthest Visible Turbine*31.9 mi.
Camera Coordinates UTM Z19 FT	Number of Turbines Visible* 669
Northing 15018902.04	Temperature
Easting 1138516.31	Weather Conditions Cloudy
Height to Lens 5.1'	Humidity 56%
Ground Elevation 8.2'	Visiblity 17.7 mi.
Camera Make Nikon	Wave Height 1-2 ft.
Camera Model D800	Lighting Conditions Back & Side Lit
Focal Length 50mm	Sun Elevation 24.5°
Field of View 124° x 55°	Sun Azimuth 197.8°
View Bearing (True) 127°	









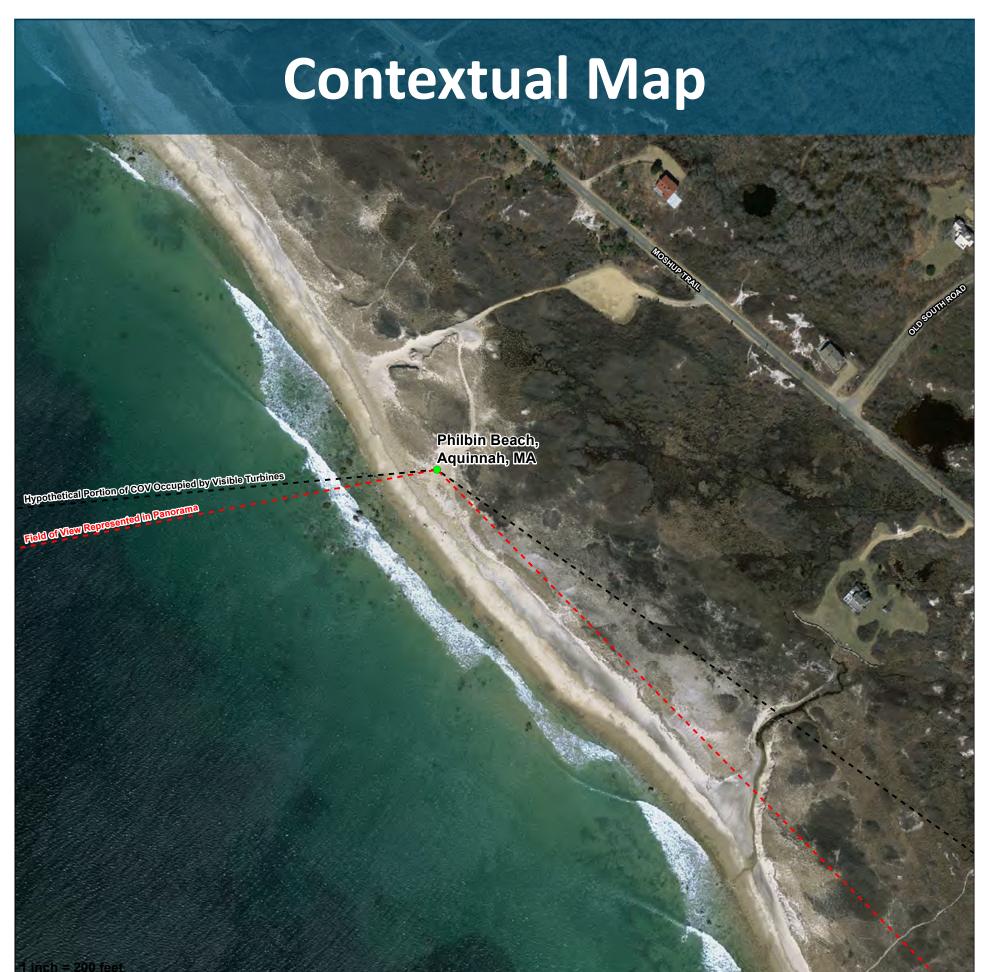


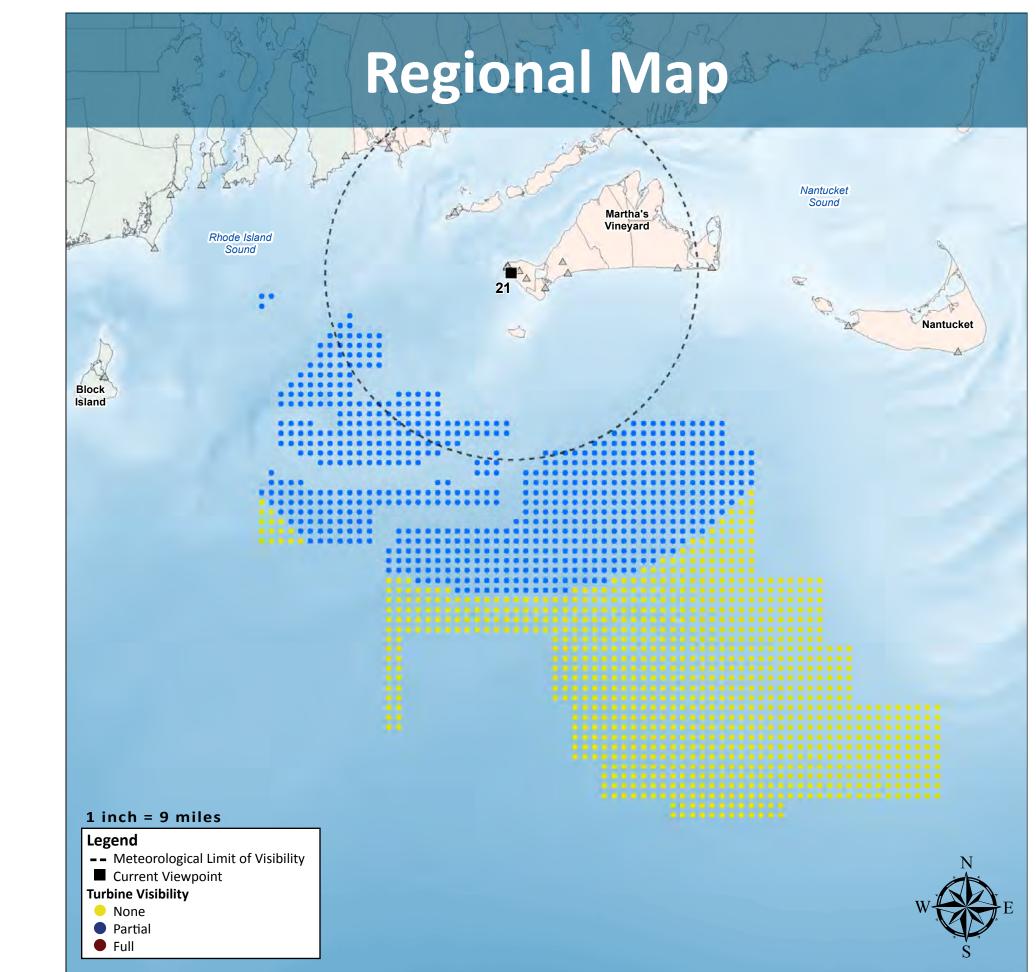
	,	Aquinnah, MA
Date	January 8, 2014	Nearest Visible Turbine*13.5
Time	1316	Furthest Visible Turbine*31.9
Camera Coordinates	UTM Z19 FT	Number of Turbines Visible*
Northing	. 15018902.04	Temperature
Easting	. 1138516.31	Weather Conditions Clou
Height to Lens	5.1'	Humidity
Ground Elevation	8.2'	Visiblity
Camera Make	Nikon	Wave Height 1-2
Camera Model	D800	Lighting Conditions Back & Side
Focal Length	. 50mm	Sun Elevation 24
Field of View	. 124° x 55°	Sun Azimuth 197
View Bearing (True)	. 127°	









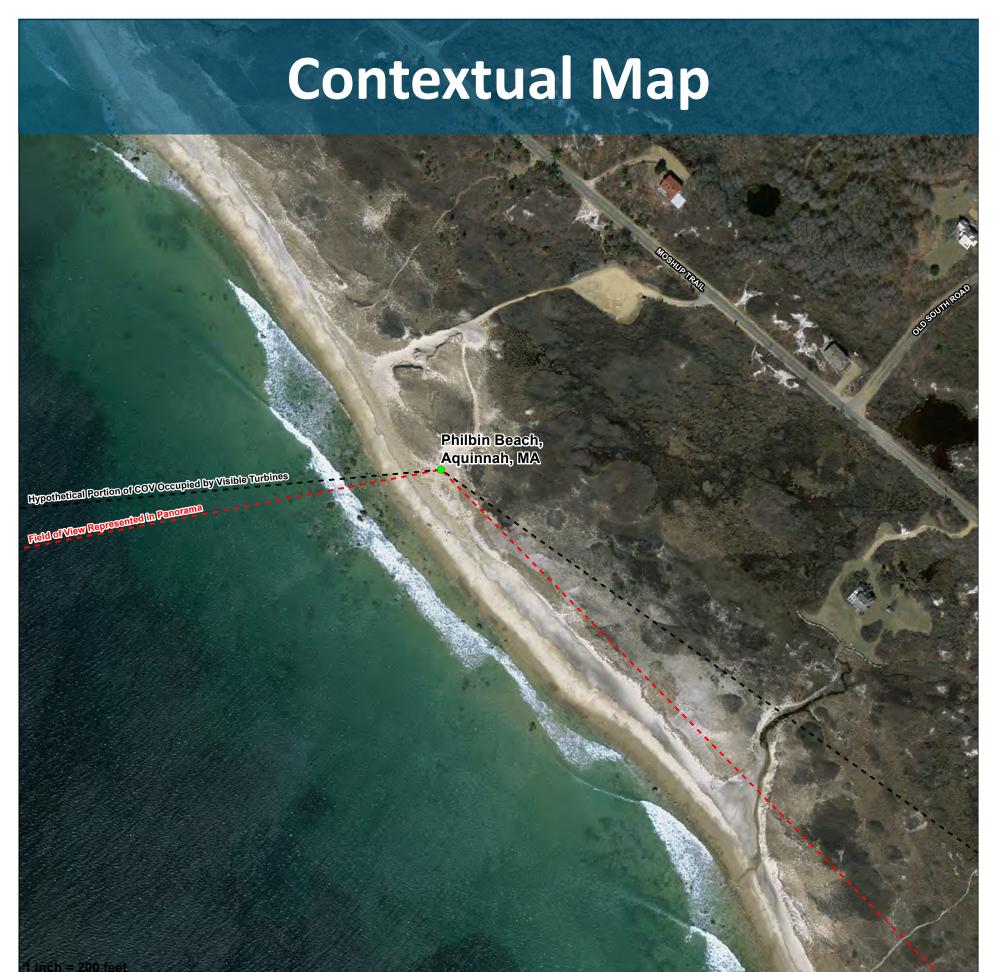


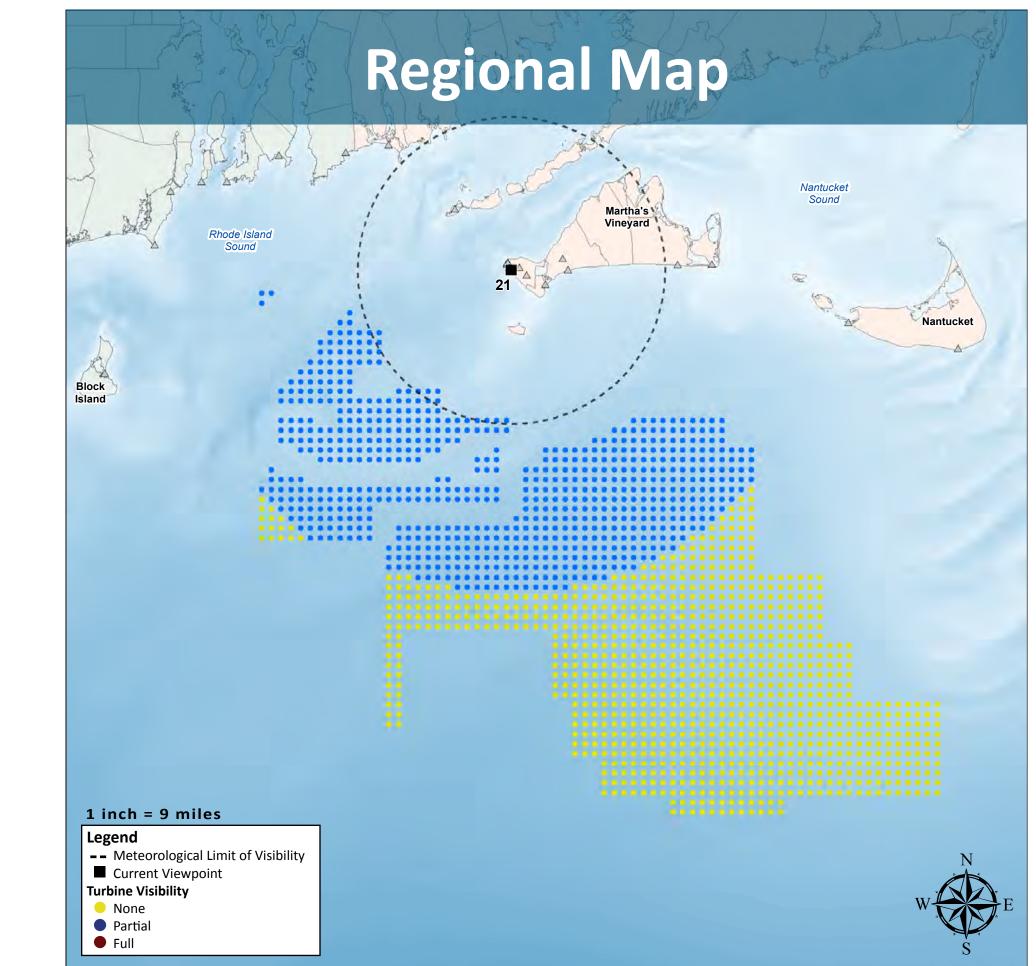
Date	January 8, 2014	Nearest Visible Turbine*13.5
Time	1530	Furthest Visible Turbine* 31.9
Camera Coordinates	UTM Z19 FT	Number of Turbines Visible*
Northing	15018902.04	Temperature1
Easting	1138516.31	Weather Conditions Clo
Height to Lens	5.1'	Humidity
Ground Elevation	8.2'	Visiblity
Camera Make	Nikon	Wave Height 1-2
Camera Model	D800	Lighting Conditions Back & Side
Focal Length	50 m m	Sun Elevation 24
Field of View	124° x 55°	Sun Azimuth
View Bearing (True)	127°	









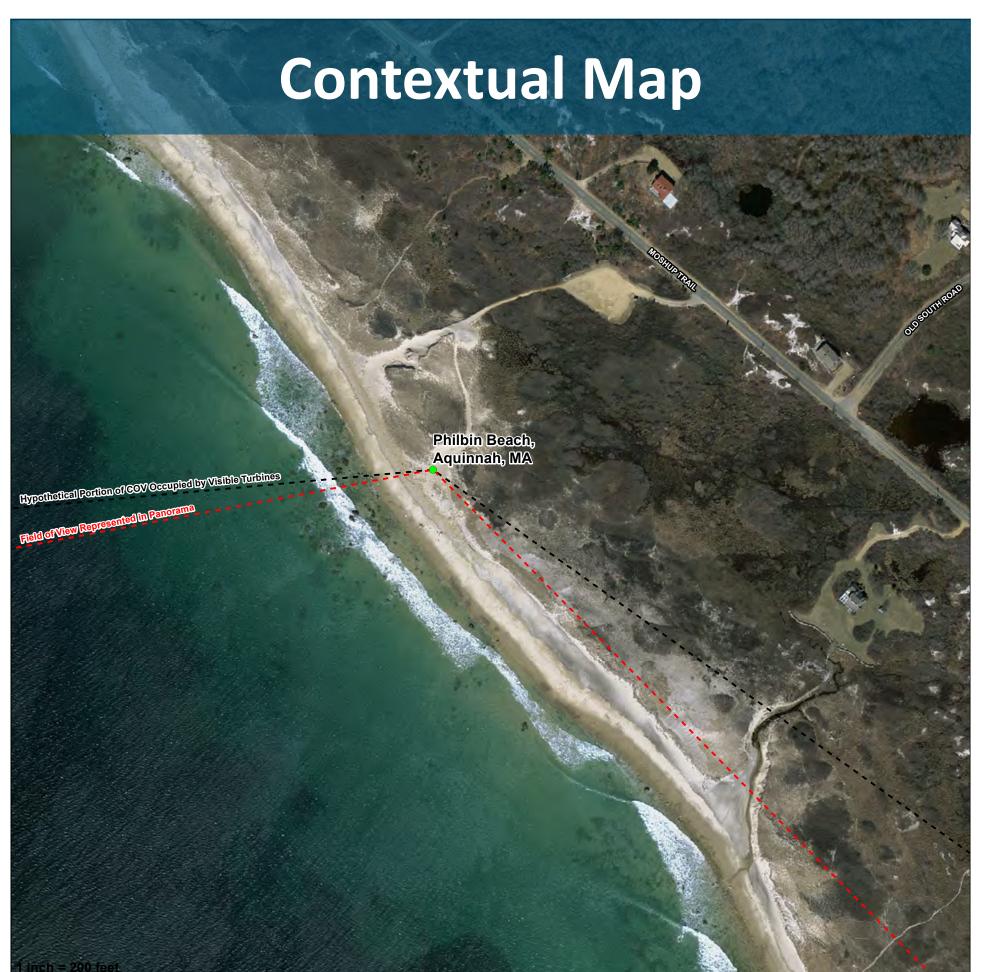


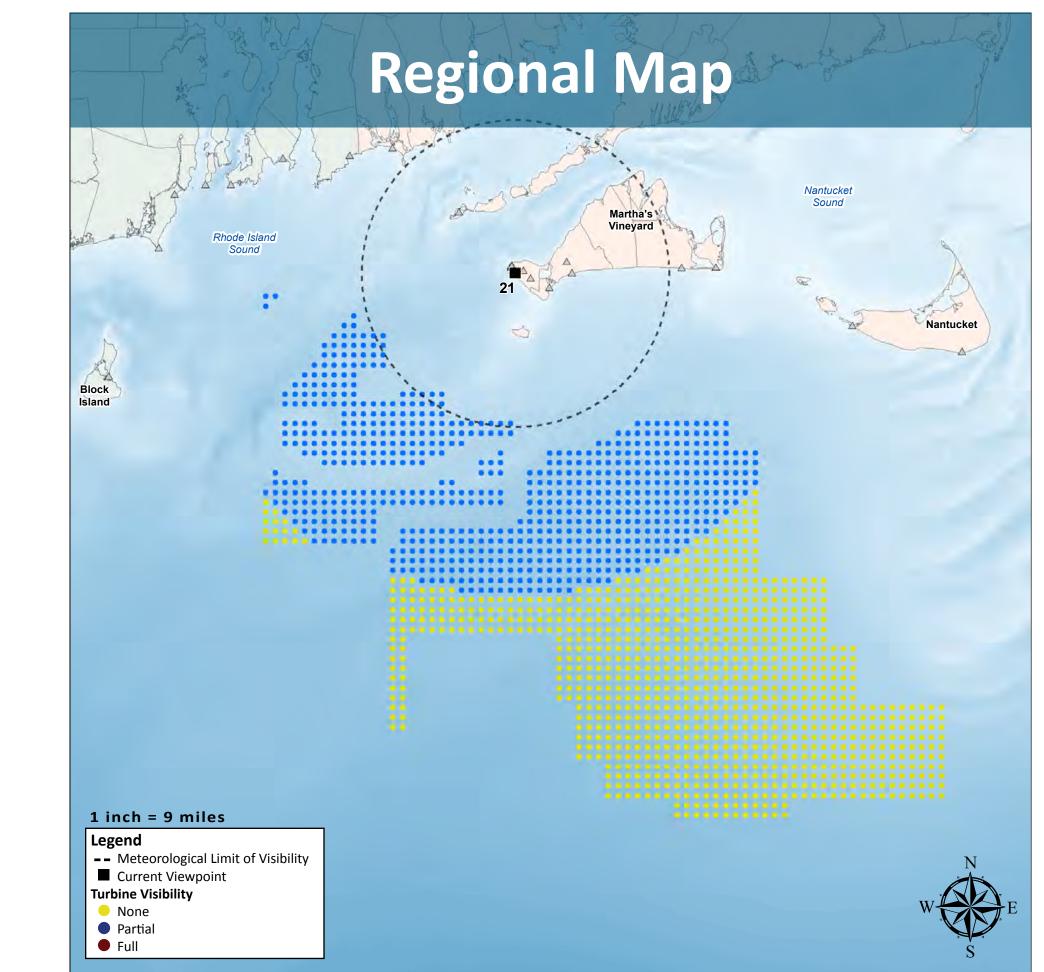
Date March 21, 2014	Nearest Visible Turbine*13.5
Time 0800	Furthest Visible Turbine*31.9
Camera Coordinates UTM Z19 FT	Number of Turbines Visible*
Northing 15018902.04	Temperature
Easting 1138516.31	Weather Conditions Clo
Height to Lens 5.1'	Humidity
Ground Elevation 8.2'	Visiblity 14.6
Camera Make Nikon	Wave Height 1-
Camera Model D800	Lighting Conditions Sid
Focal Length 50mm	Sun Elevation 2
Field of View 124° x 55°	Sun Azimuth 19
View Bearing (True) 127°	









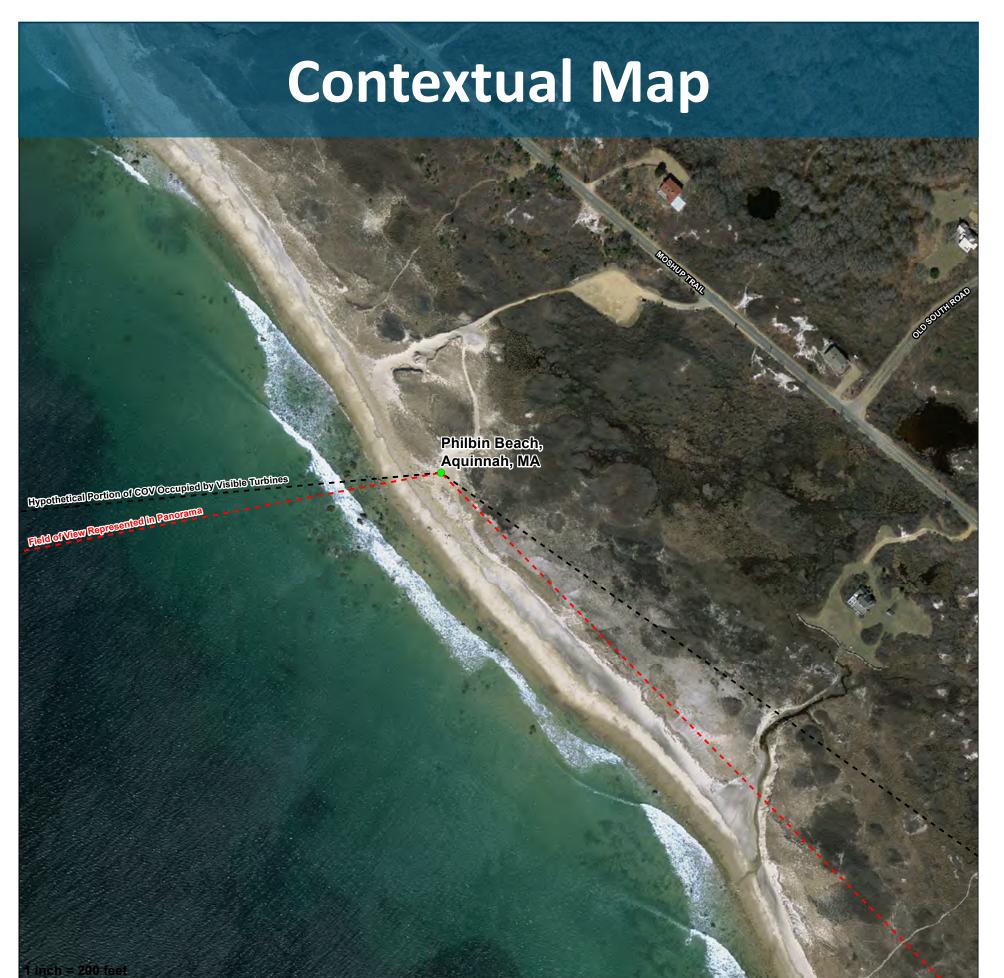


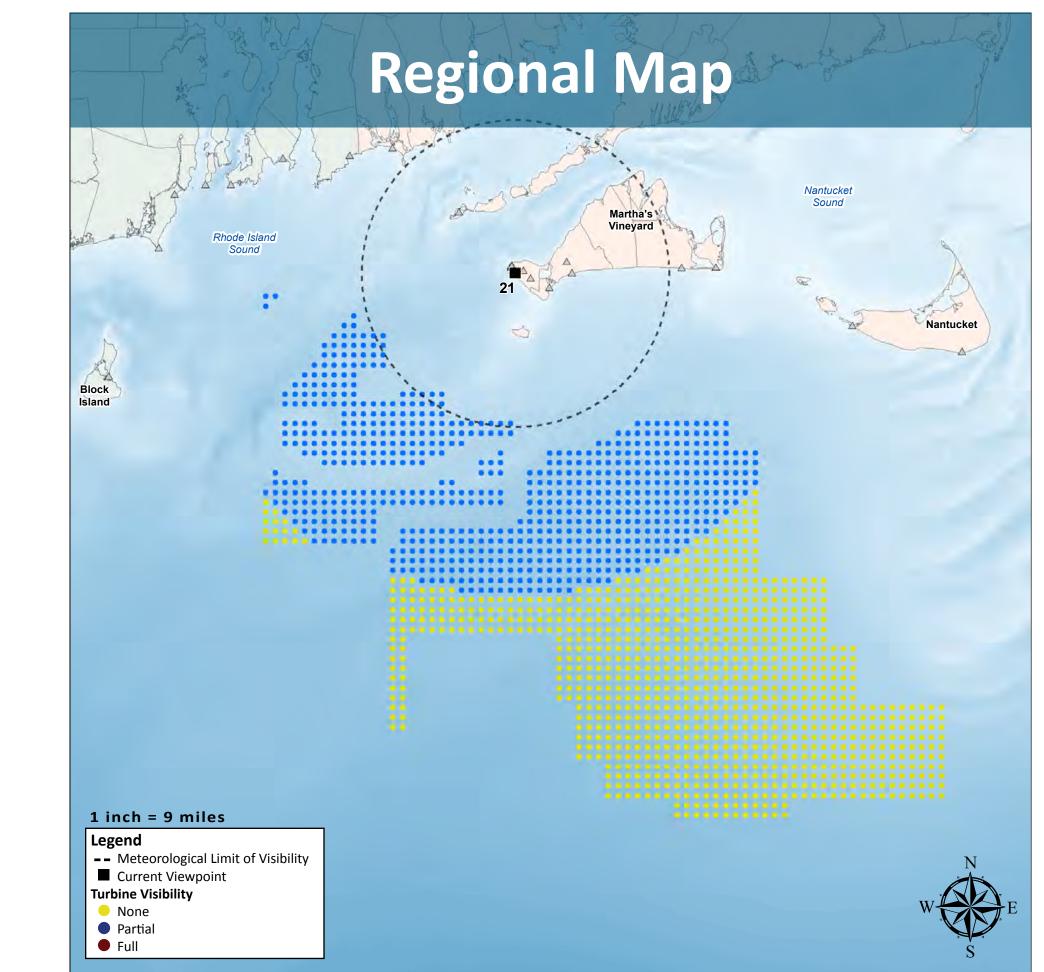
Date March 21, 2014	Nearest Visible Turbine*13.5 mi.
Time 1316	Furthest Visible Turbine*
Camera Coordinates UTM Z19 FT	Number of Turbines Visible* 669
Northing 15018902.04	Temperature42°F
Easting 1138516.31	Weather Conditions Cloudy
Height to Lens 5.1'	Humidity 56%
Ground Elevation 8.2'	Visiblity
Camera Make Nikon	Wave Height 1-2 ft.
Camera Model D800	Lighting Conditions Back & Side Lit
Focal Length 50mm	Sun Elevation 24.5°
Field of View 124° x 55°	Sun Azimuth 197.8°
View Bearing (True) 127°	









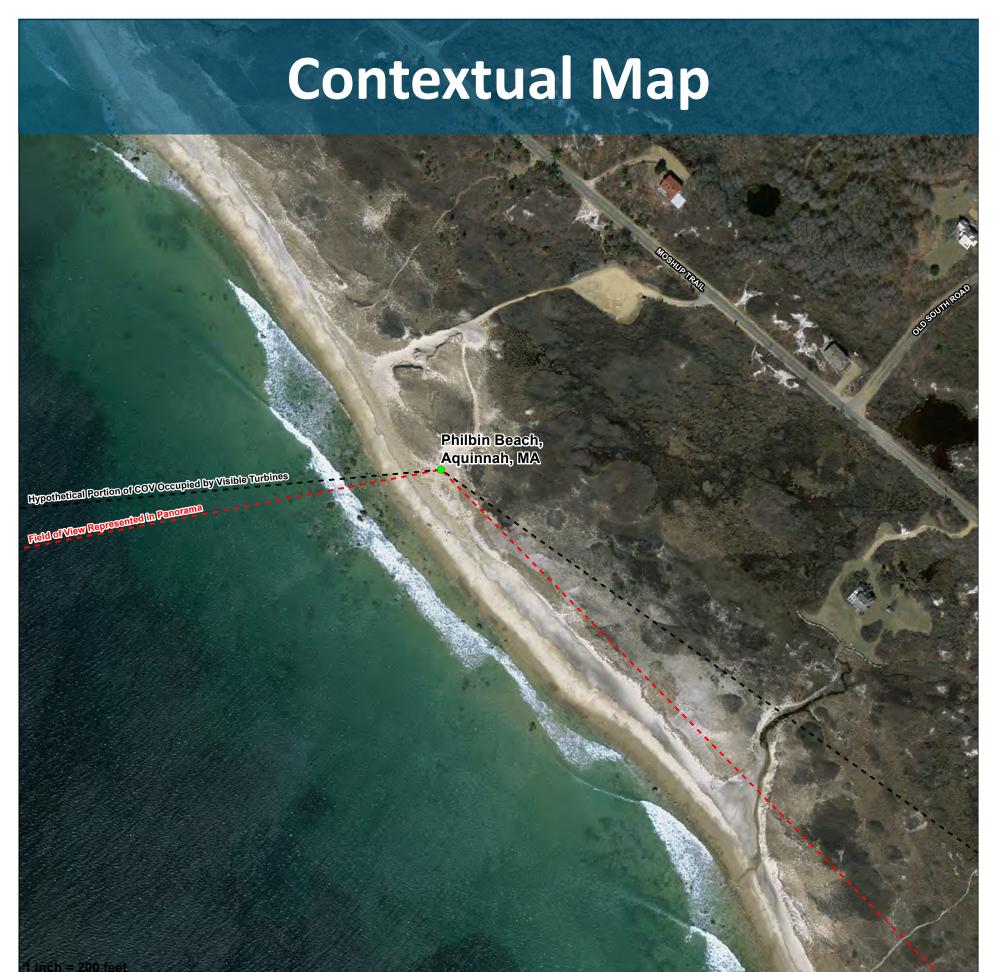


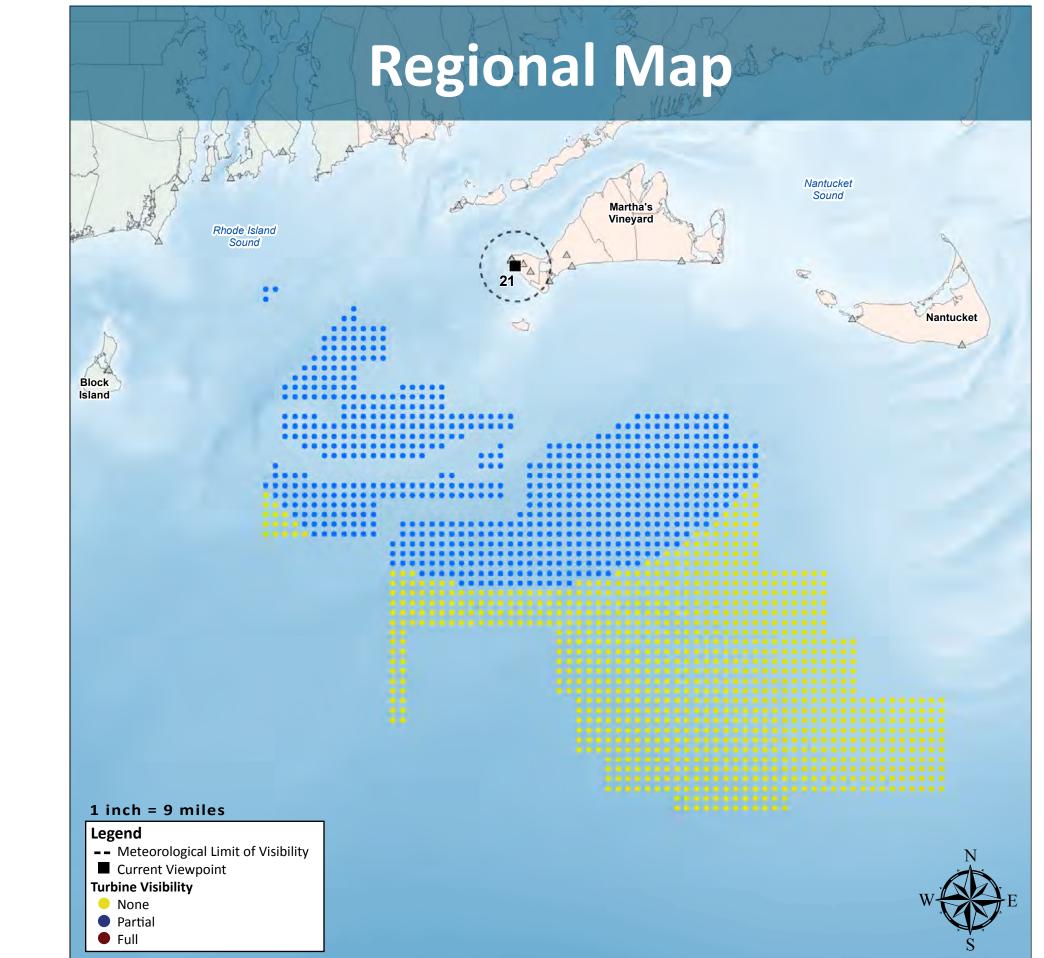
	Philbin Beach, A	
Date	March 21, 2014	Nearest Visible Turbine*13.5
Time	1700	Furthest Visible Turbine*31.9
Camera Coordinates	UTM Z19 FT	Number of Turbines Visible* 6
Northing	15018902.04	Temperature
Easting	1138516.31	Weather Conditions Clou
Height to Lens	5.1'	Humidity
Ground Elevation	8.2'	Visiblity
Camera Make	Nikon	Wave Height 1-2
Camera Model	D800	Lighting Conditions Back & Side
Focal Length	50mm	Sun Elevation
Field of View	124° x 55°	Sun Azimuth
View Bearing (True)	127°	









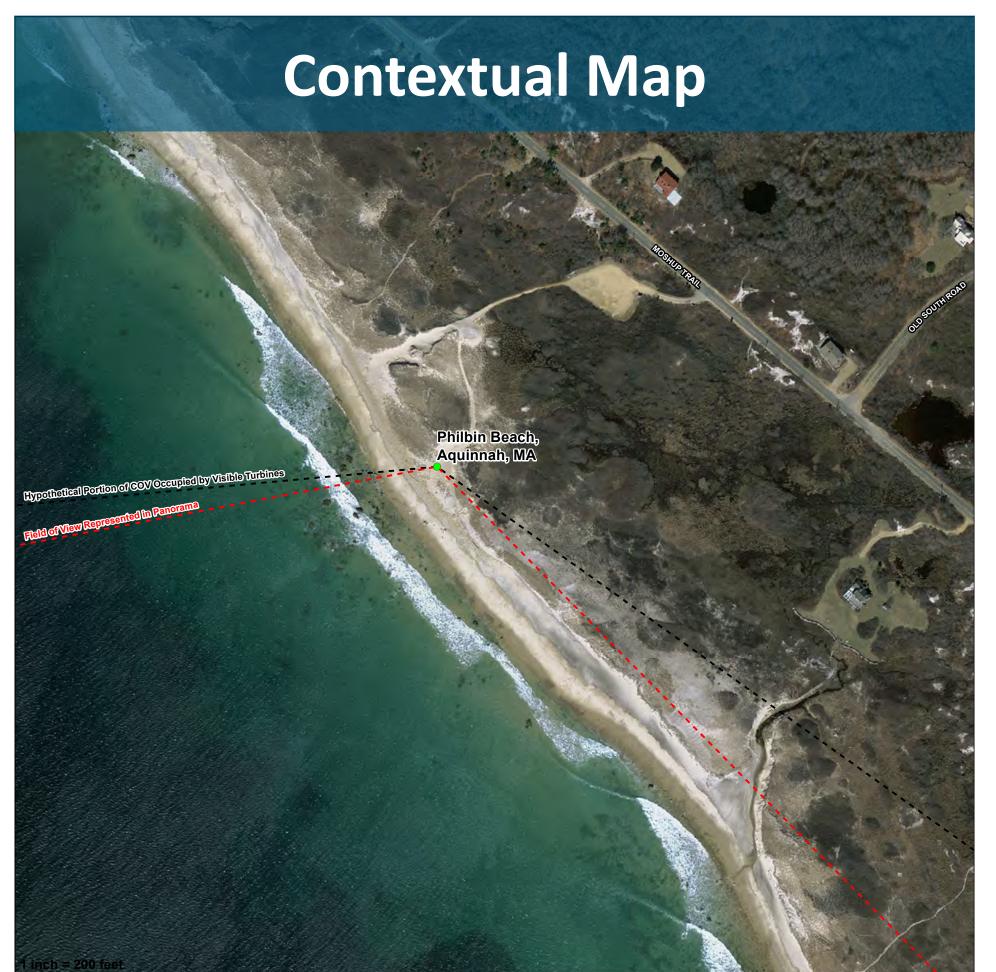


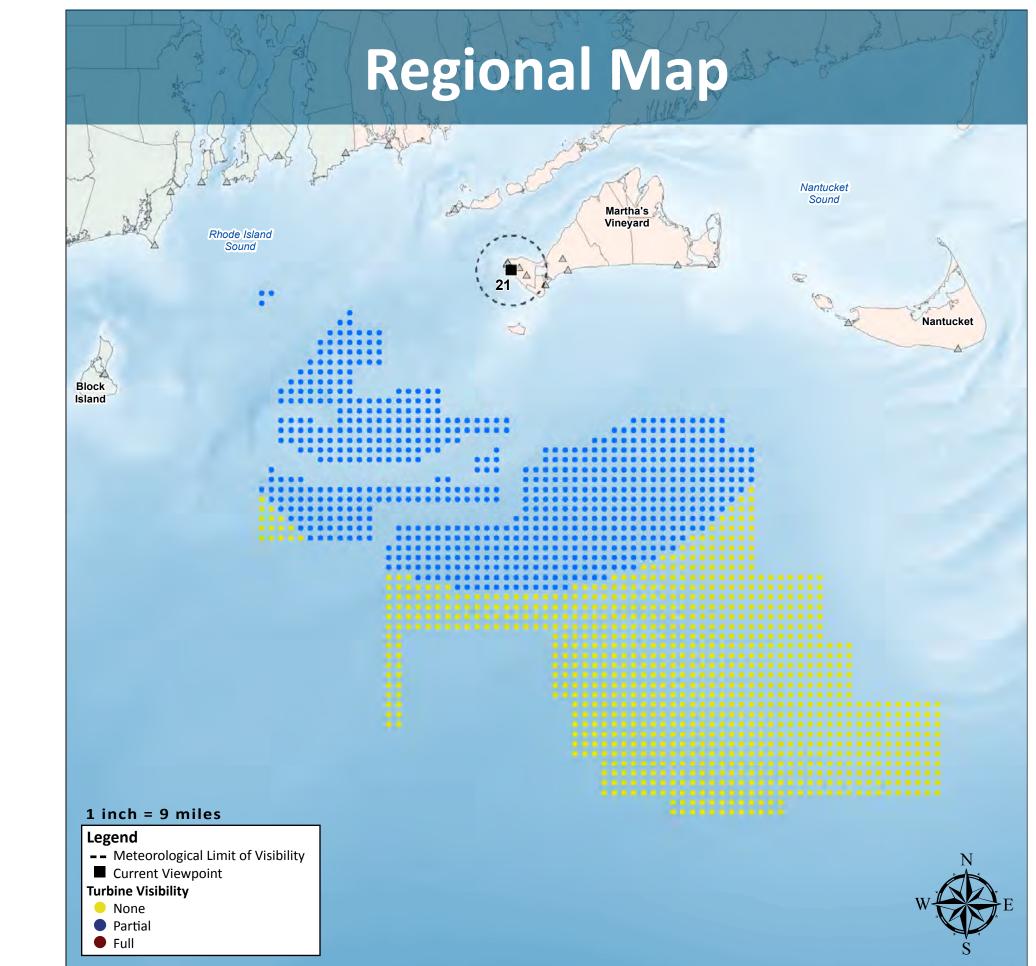
24 2044	AL
Date June 21, 2014	Nearest Visible Turbine*13.5 mi.
Time 0700	Furthest Visible Turbine*
Camera Coordinates UTM Z19 FT	Number of Turbines Visible* 669
Northing 15018902.04	Temperature
Easting 1138516.31	Weather Conditions Clouds & Fog
Height to Lens 5.1'	Humidity
Ground Elevation 8.2'	Visiblity
Camera Make Nikon	Wave Height 1-2 ft.
Camera Model D800	Lighting Conditions Side Lit
Focal Length 50mm	Sun Elevation 24.5°
Field of View 124° x 55°	Sun Azimuth 197.8°
View Bearing (True) 127°	









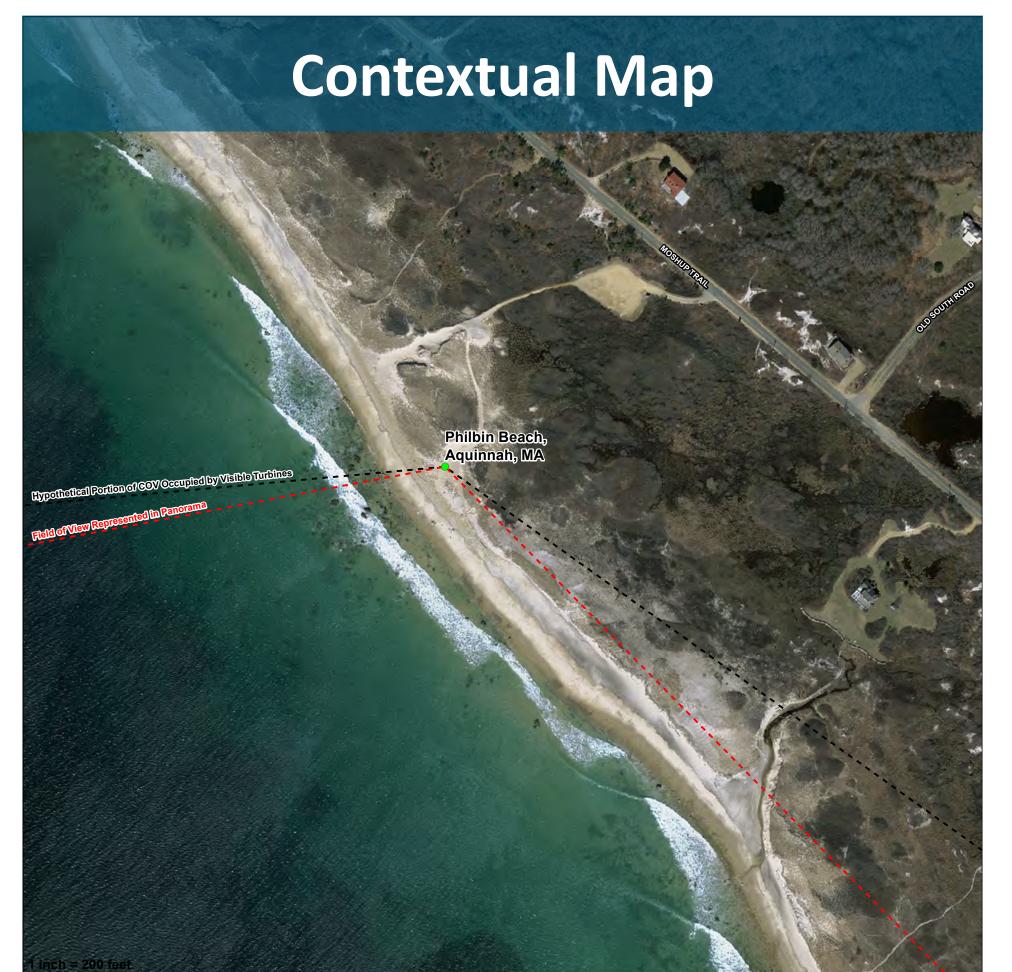


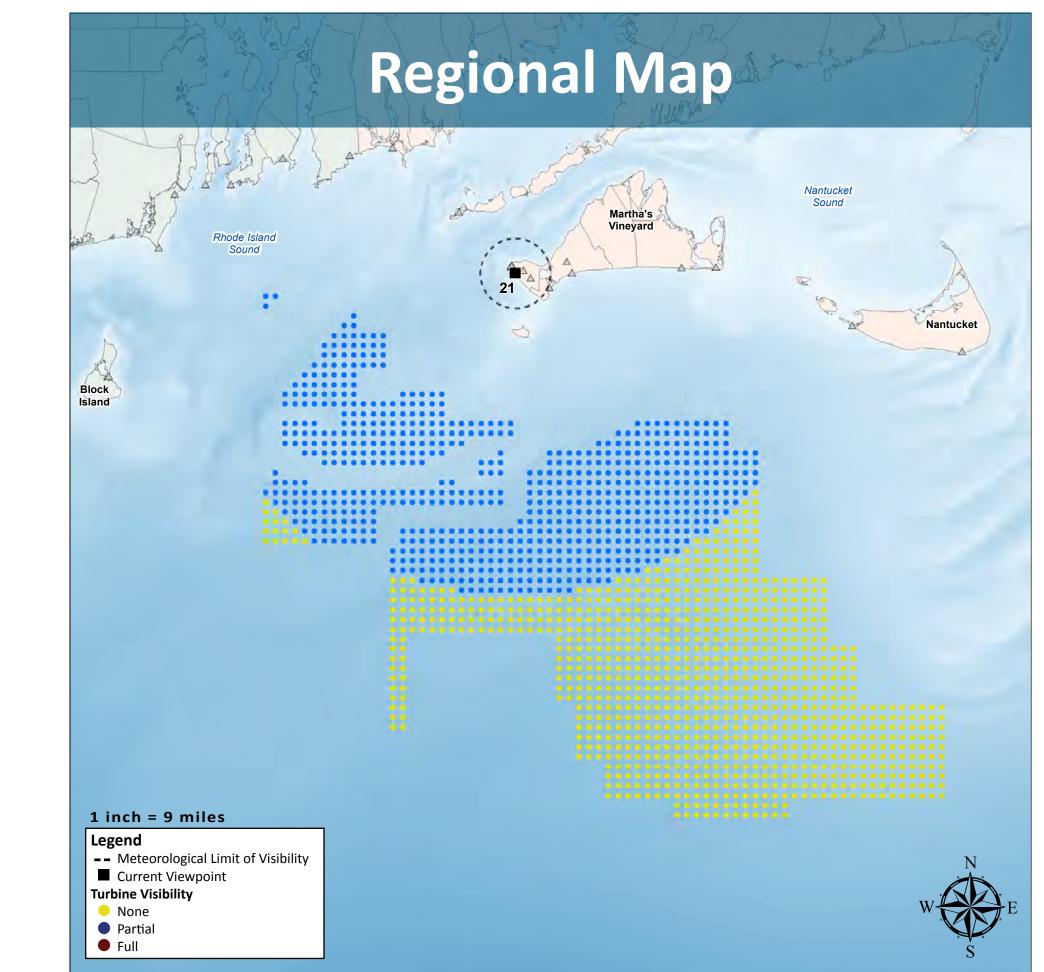
Date	June 21, 2014	Nearest Visible Turbine*13.5
Time	1316	Furthest Visible Turbine*31.9
Camera Coordinates	UTM Z19 FT	Number of Turbines Visible*
Northing	15018902.04	Temperature 7
Easting	1138516.31	Weather Conditions Clouds & I
Height to Lens	5.1'	Humidity
Ground Elevation	8.2'	Visiblity
Camera Make	Nikon	Wave Height 1-2
Camera Model	D800	Lighting Conditions Back & Side
Focal Length	50mm	Sun Elevation 24
Field of View	124° x 55°	Sun Azimuth
View Bearing (True)	127°	









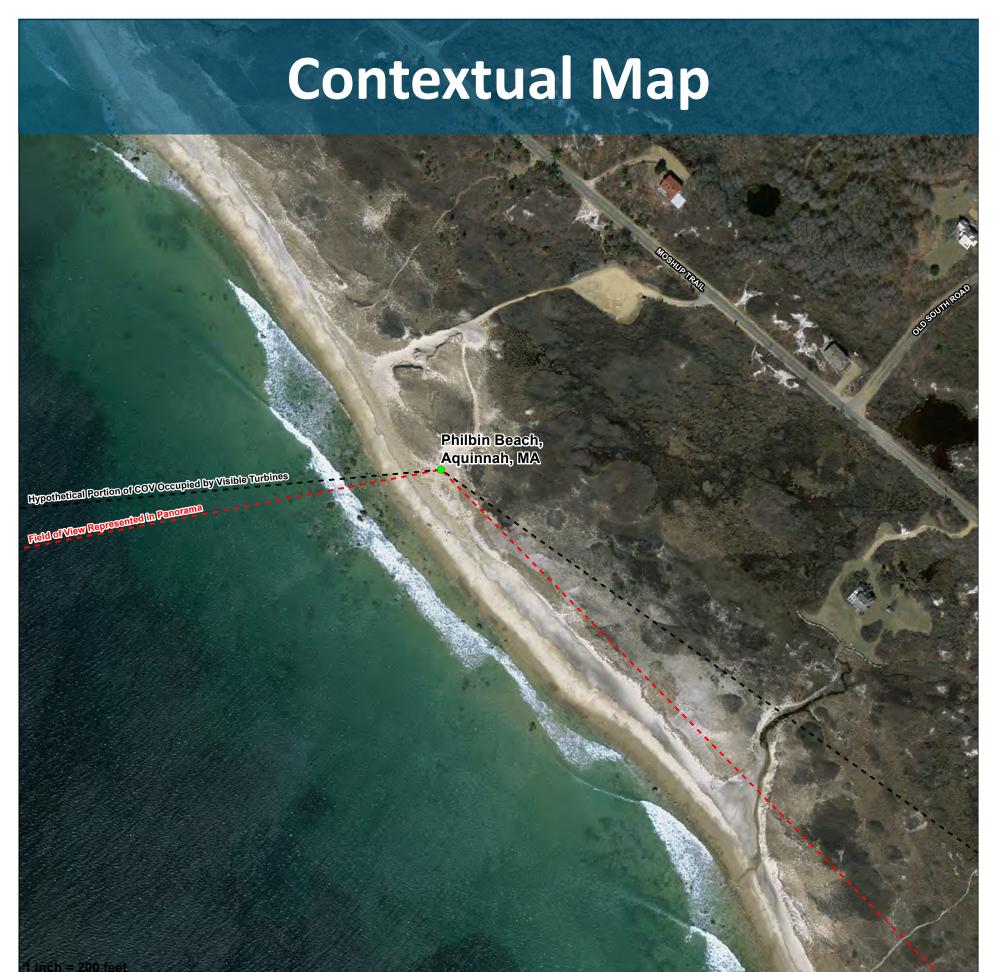


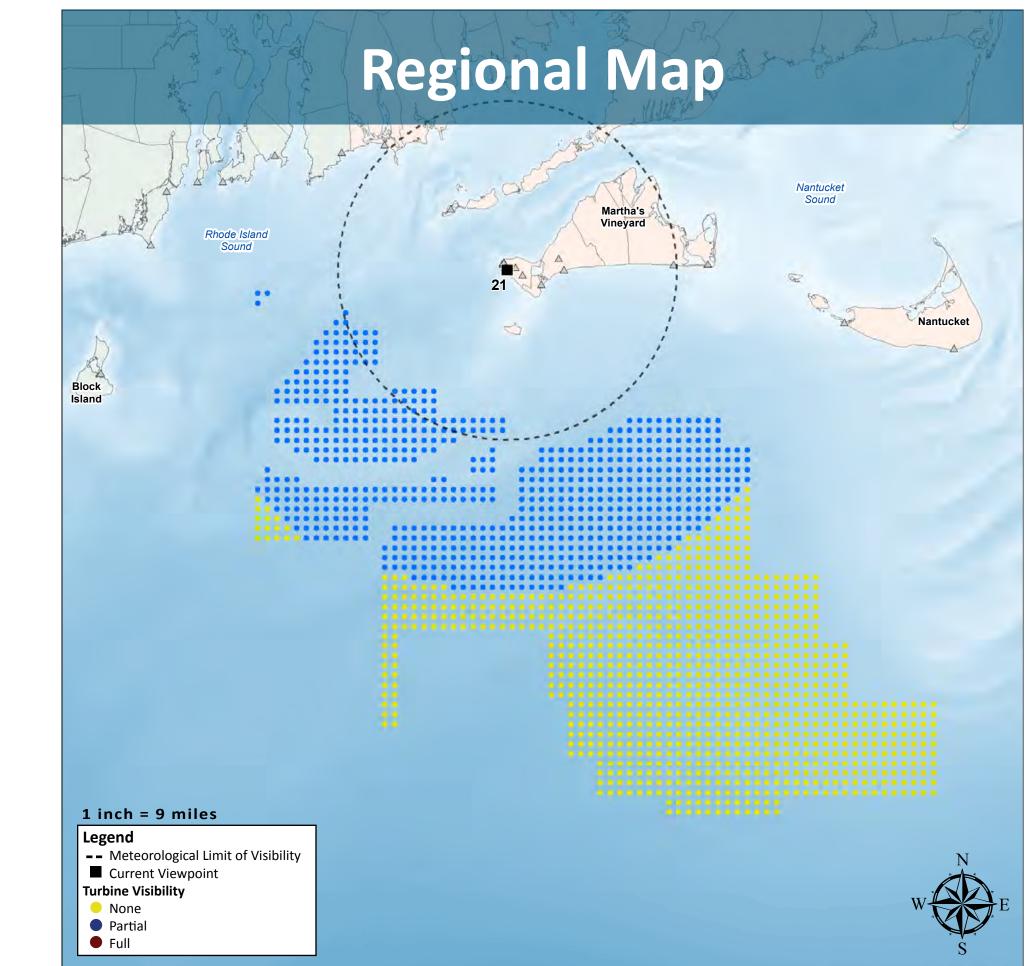
· ····································	ch, Aquinnah, MA
Date June 21, 2014	Nearest Visible Turbine*13.5 r
Time 2000	Furthest Visible Turbine*31.9 r
Camera Coordinates UTM Z19 FT	Number of Turbines Visible* 6
Northing 15018902.04	Temperature65
Easting 1138516.31	Weather Conditions Clouds & F
Height to Lens 5.1'	Humidity 5
Ground Elevation 8.2'	Visiblity
Camera Make Nikon	Wave Height 1-2
Camera Model D800	Lighting Conditions Side
Focal Length 50mm	Sun Elevation
Field of View 124° x 55°	Sun Azimuth
View Bearing (True) 127°	









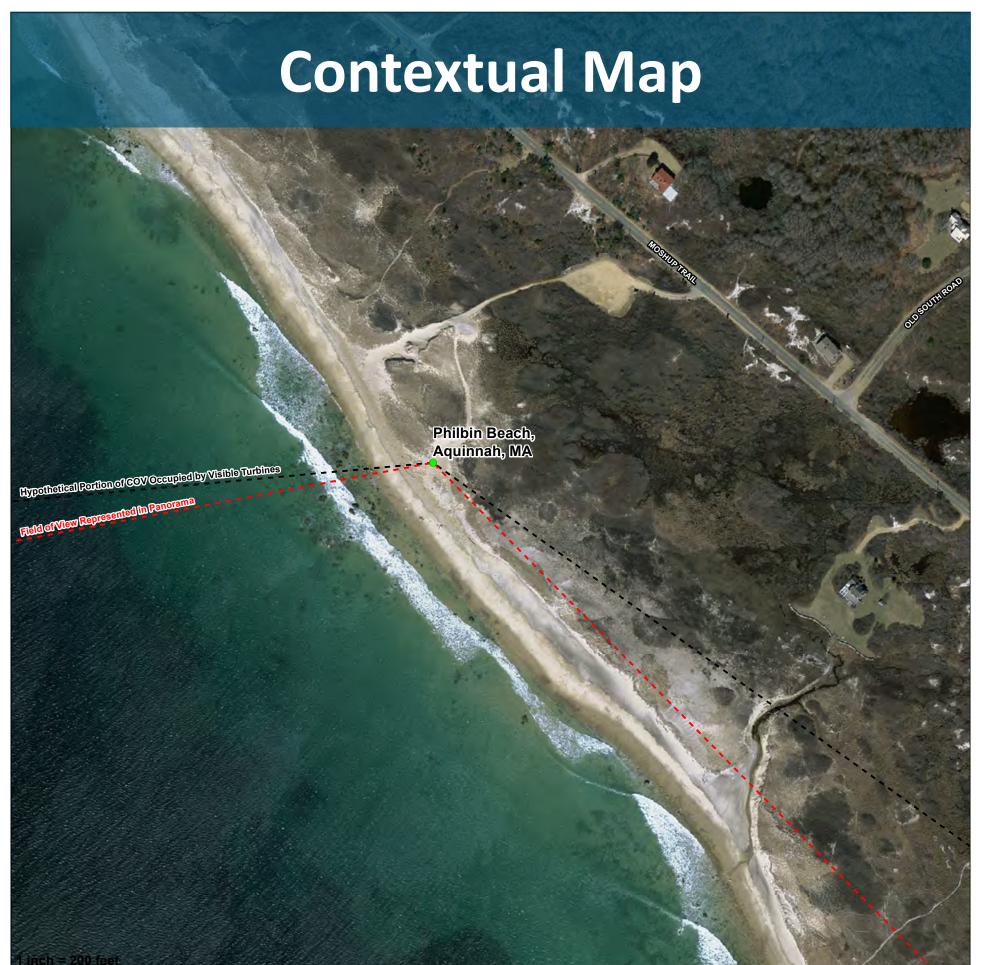


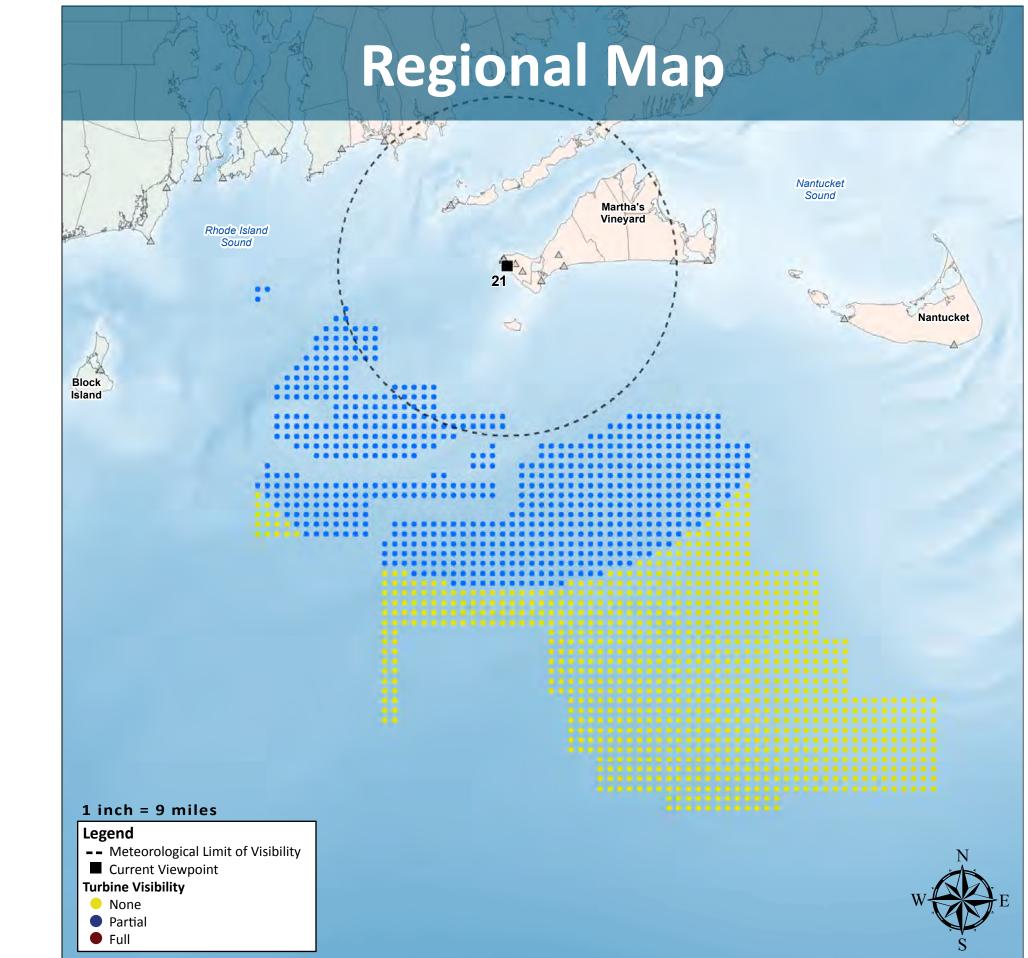
Data	Contombor 21 2014	Noovoet Visible Turbine*
Date	•	Nearest Visible Turbine*13.5
Time	0800	Furthest Visible Turbine*31.9
Camera Coordinates	UTM Z19 FT	Number of Turbines Visible*
Northing	15018902.04	Temperature
Easting	1138516.31	Weather Conditions Clo
Height to Lens	5.1'	Humidity
Ground Elevation	8.2'	Visiblity
Camera Make	Nikon	Wave Height 1-:
Camera Model	D800	Lighting Conditions Side
Focal Length	50 m m	Sun Elevation
Field of View	124° x 55°	Sun Azimuth
View Bearing (True)	127°	









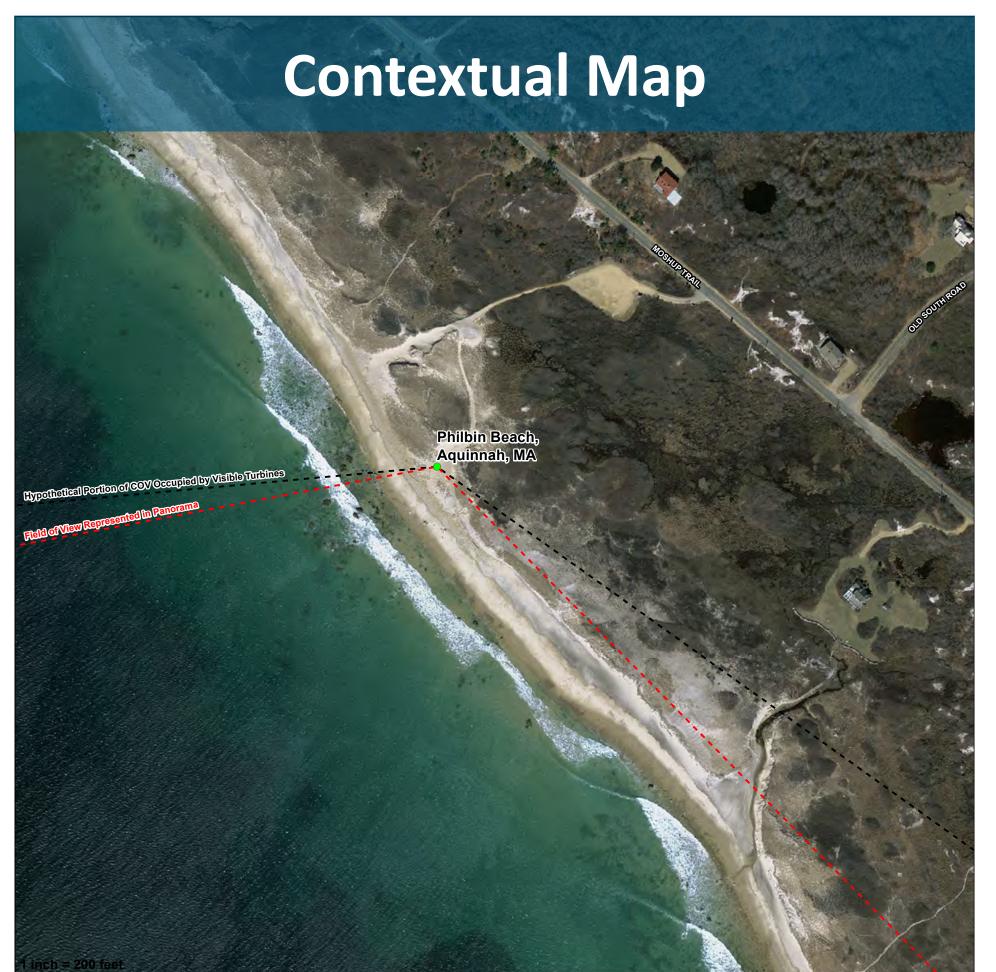


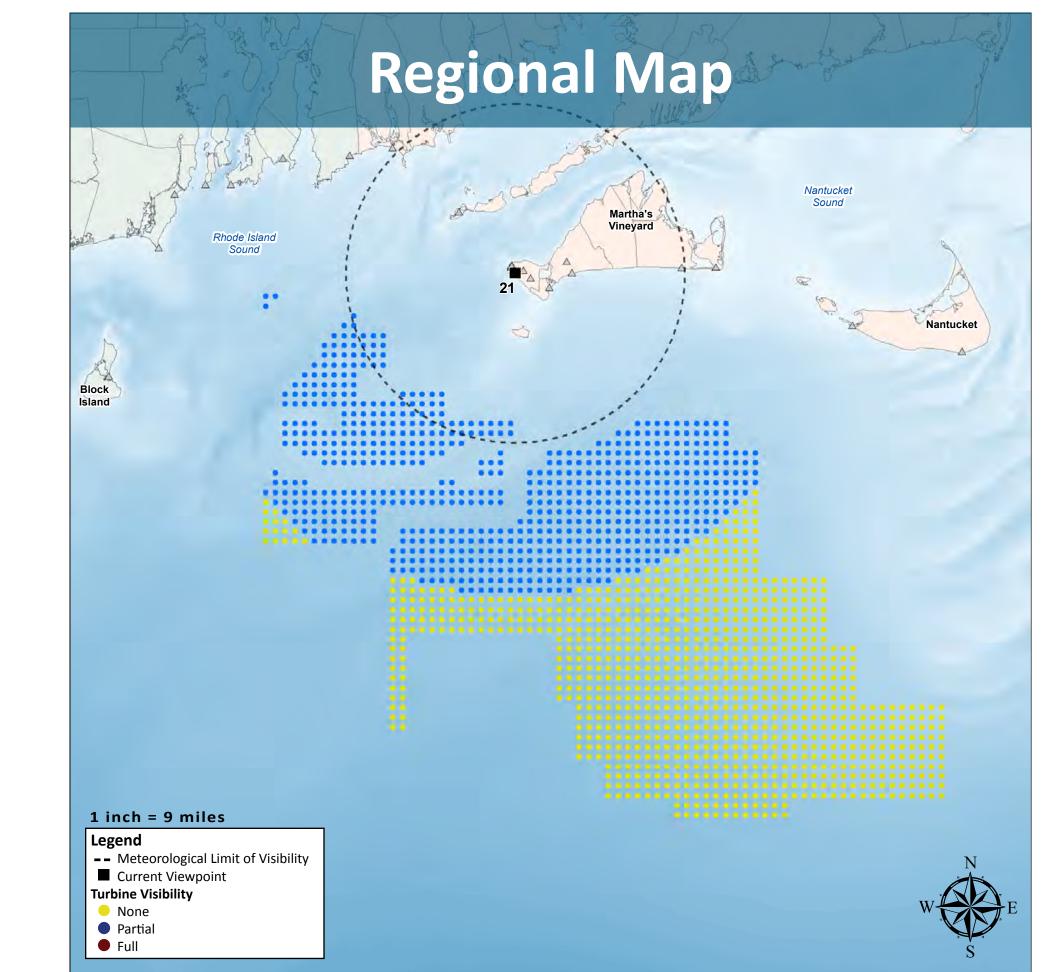
Date	September 21, 2014	Nearest Visible Turbine*13.5 m
Time	1316	Furthest Visible Turbine*31.9 m
Camera Coordinates	UTM Z19 FT	Number of Turbines Visible* 66
Northing	15018902.04	Temperature
Easting	1138516.31	Weather Conditions Cloud
Height to Lens	5.1'	Humidity
Ground Elevation	8.2'	Visiblity
Camera Make	Nikon	Wave Height 1-2 f
Camera Model	D800	Lighting Conditions Back & Side L
Focal Length	50mm	Sun Elevation
Field of View	124° x 55°	Sun Azimuth 197.
View Bearing (True)	127°	











Date September 21, 2014	Nearest Visible Turbine*13.5 mi.
Time 1700	Furthest Visible Turbine*
Camera Coordinates UTM Z19 FT	Number of Turbines Visible* 669
Northing 15018902.04	Temperature56°F
Easting 1138516.31	Weather Conditions Cloudy
Height to Lens 5.1'	Humidity
Ground Elevation 8.2′	Visiblity
Camera Make Nikon	Wave Height 1-2 ft.
Camera Model D800	Lighting Conditions Back & Side Lit
Focal Length 50mm	Sun Elevation 24.5°
Field of View 124° x 55°	Sun Azimuth 197.8°
View Bearing (True) 127°	



