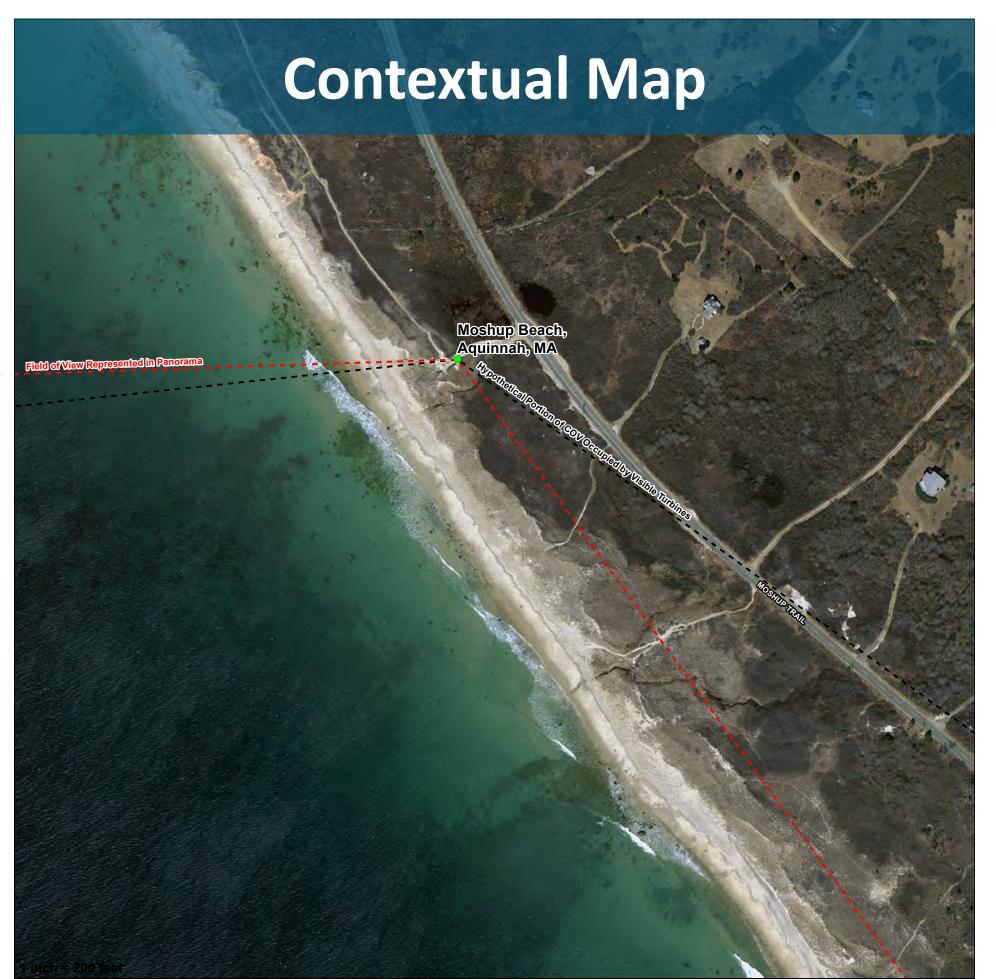


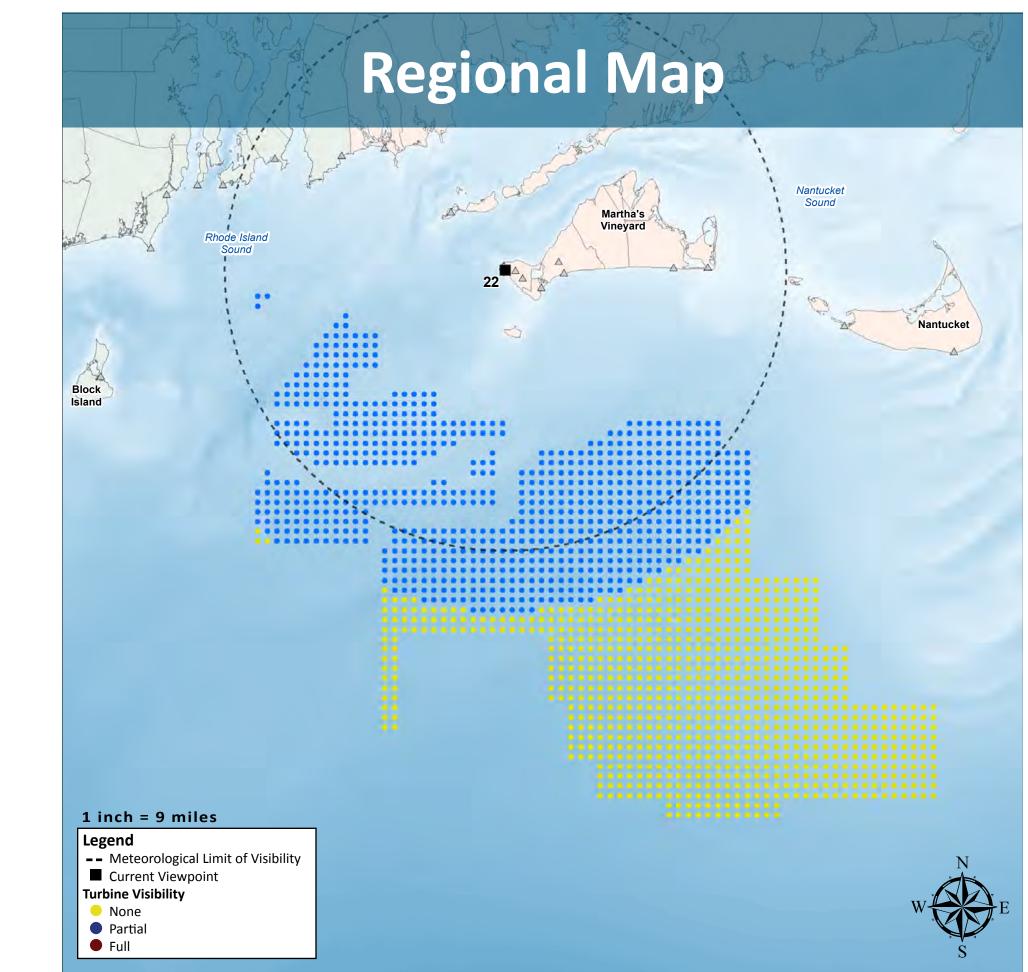
Vie	wpoint & I	Project Data
	Moshup Beach, A	Aquinnah, MA
Date	January 8, 2014	Nearest Visible Turbine*13.6 mi
Time	0900	Furthest Visible Turbine*33.7 m
Camera Coordinates	UTM Z19 FT	Number of Turbines Visible* 74
Northing	15018902.04	Temperature
Easting	1138516.31	Weather Conditions Sunr
Height to Lens	5.1'	Humidity
Ground Elevation	20.6'	Visiblity
Camera Make	Nikon	Wave Height 1-2 f
Camera Model	D800	Lighting Conditions Back & Side L
Focal Length	50 mm	Sun Elevation 22.4
Field of View	124° x 55°	Sun Azimuth
View Bearing (True)	127°	
* Theoretical Visibility based on eart weather conditions (considered in		creening will occur as a result of vegetation, structures, and









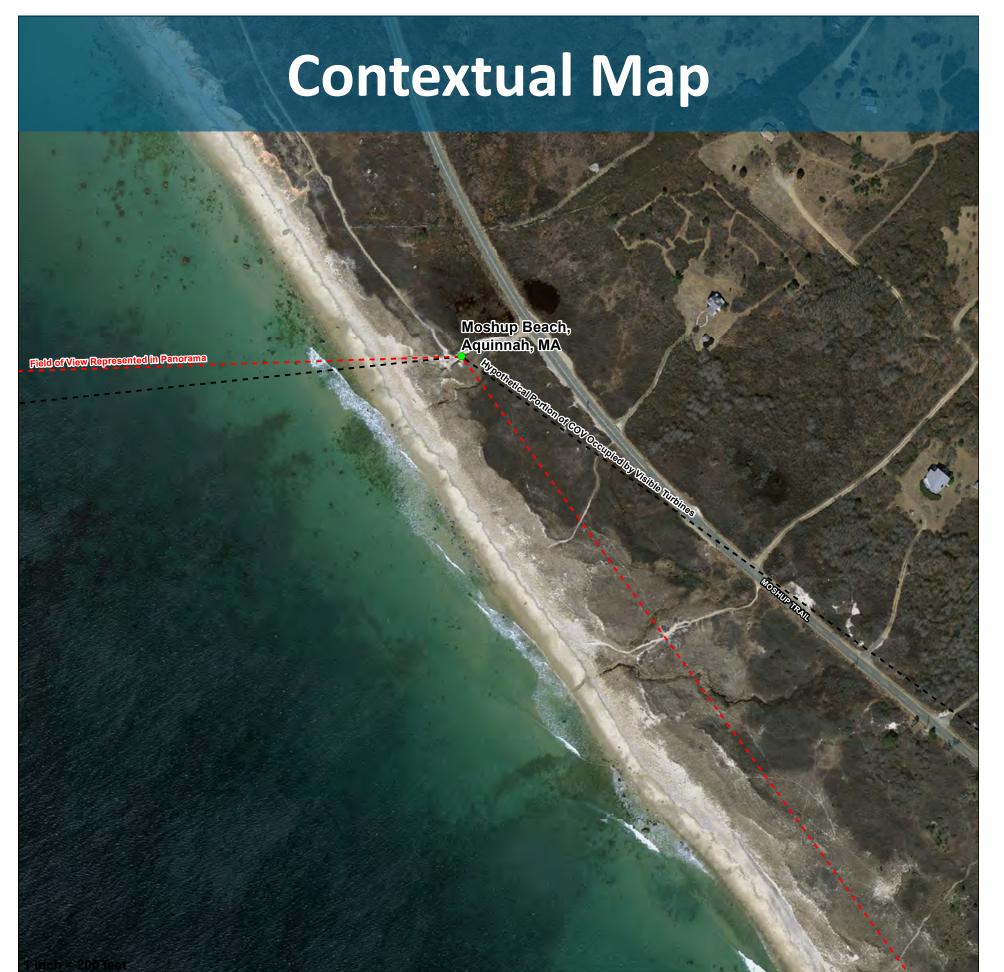


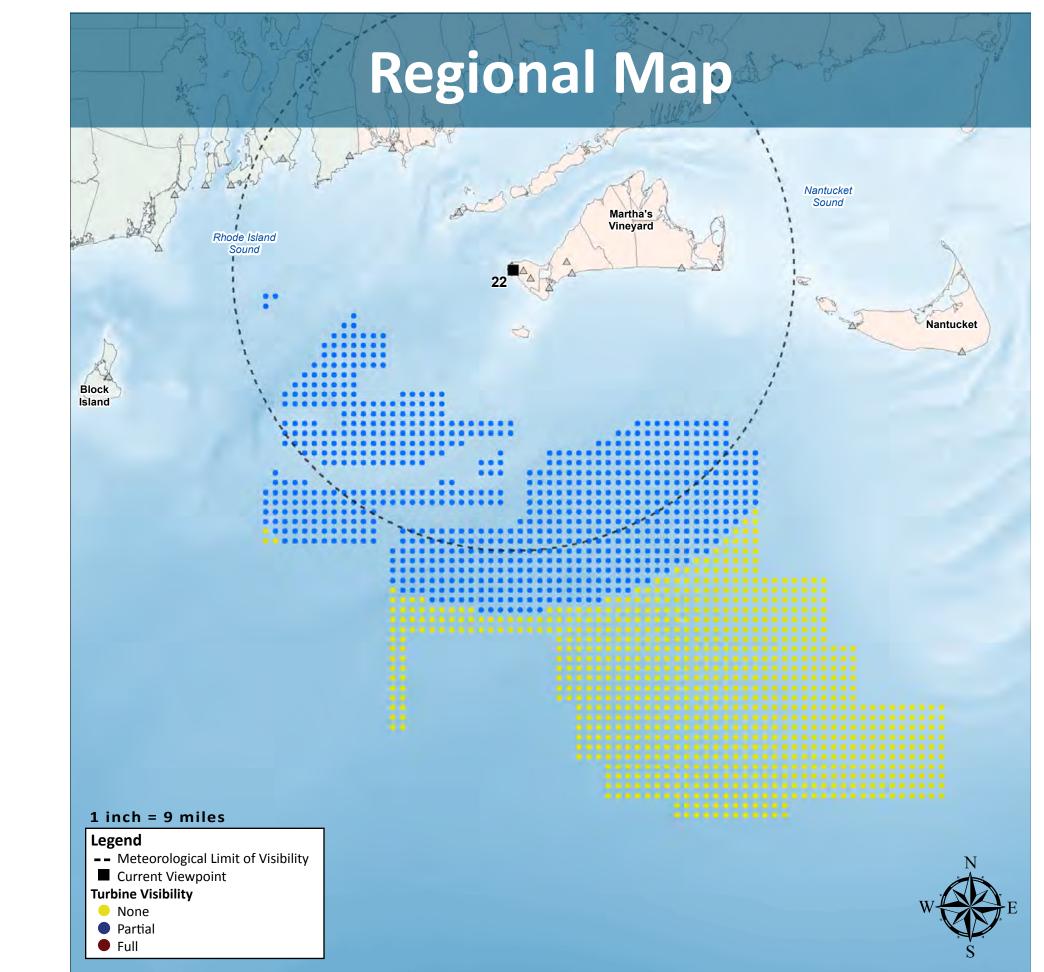
Date	January 8, 2014	Nearest Visible Turbine*13.6 m
Time	1330	Furthest Visible Turbine*33.7 m
Camera Coordinates	UTM Z19 FT	Number of Turbines Visible* 74
Northing	15018902.04	Temperature21
Easting	1138516.31	Weather Conditions Sun & Cloud
Height to Lens	5.1'	Humidity
Ground Elevation	20.6'	Visiblity
Camera Make	Nikon	Wave Height 1-2 f
Camera Model	D800	Lighting Conditions Back & Side L
Focal Length	50 mm	Sun Elevation
Field of View	124° x 55°	Sun Azimuth
View Bearing (True)	127°	







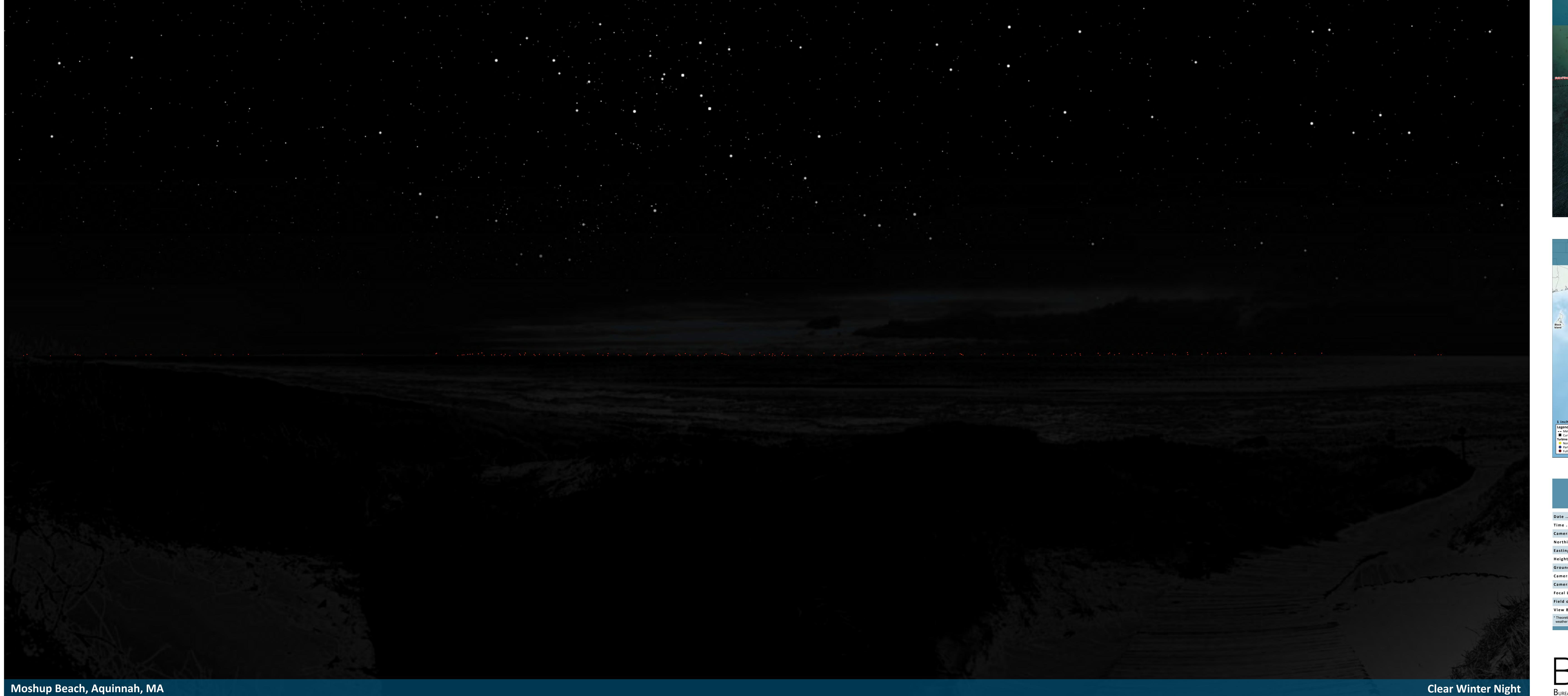


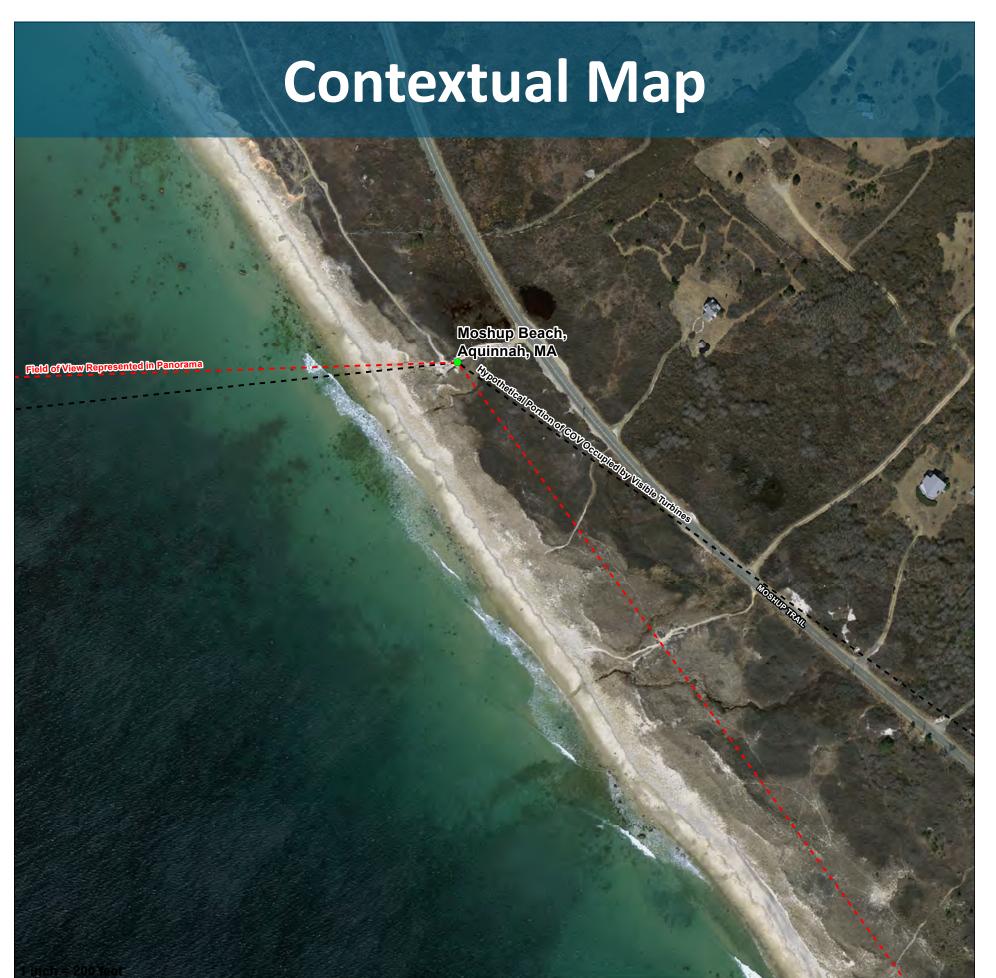


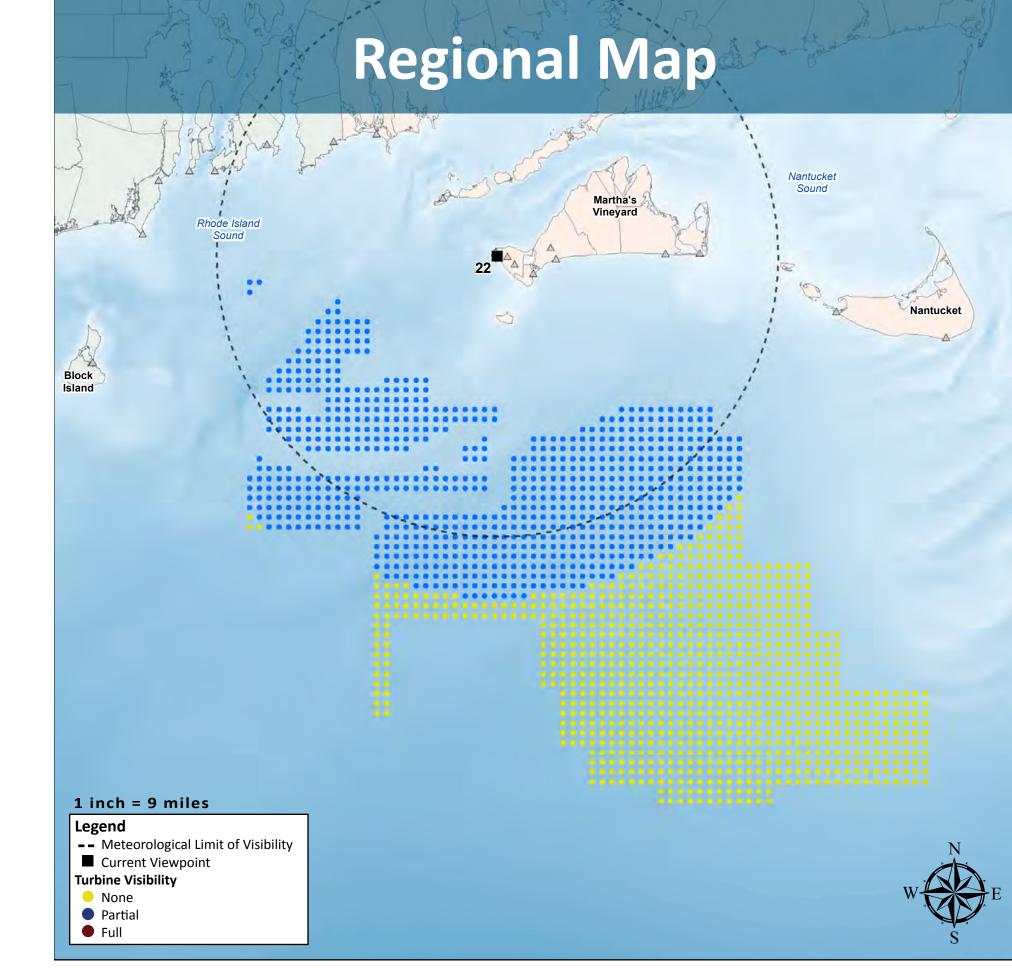
Viewpoi	int & Project Data
Mosh	up Beach, Aquinnah, MA
Date January 8,	2014 Nearest Visible Turbine*
Time 1530	Furthest Visible Turbine*
Camera Coordinates UTM Z19 F	Number of Turbines Visible* 746
Northing 15018902.0	Temperature
Easting 1138516.3	1 Weather Conditions Sun & Clouds
Height to Lens 5.1'	Humidity 56%
Ground Elevation 20.6'	Visiblity 26.7 mi
Camera Make Nikon	Wave Height 1-2 ft
Camera Model D800	Lighting Conditions Back & Side Lit
Focal Length 50 mm	Sun Elevation 22.4°
Field of View 124° x 55°	Sun Azimuth 205.0°
View Bearing (True) 127°	
* Theoretical Visibility based on earth curvature and reweather conditions (considered in this simulation).	efraction. Additional screening will occur as a result of vegetation, structures, and

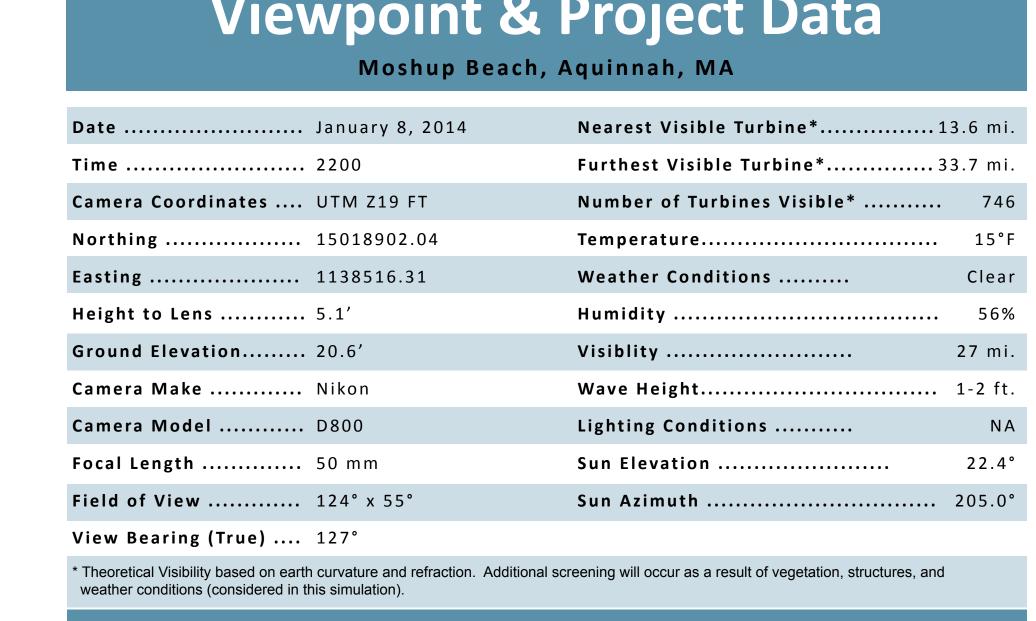








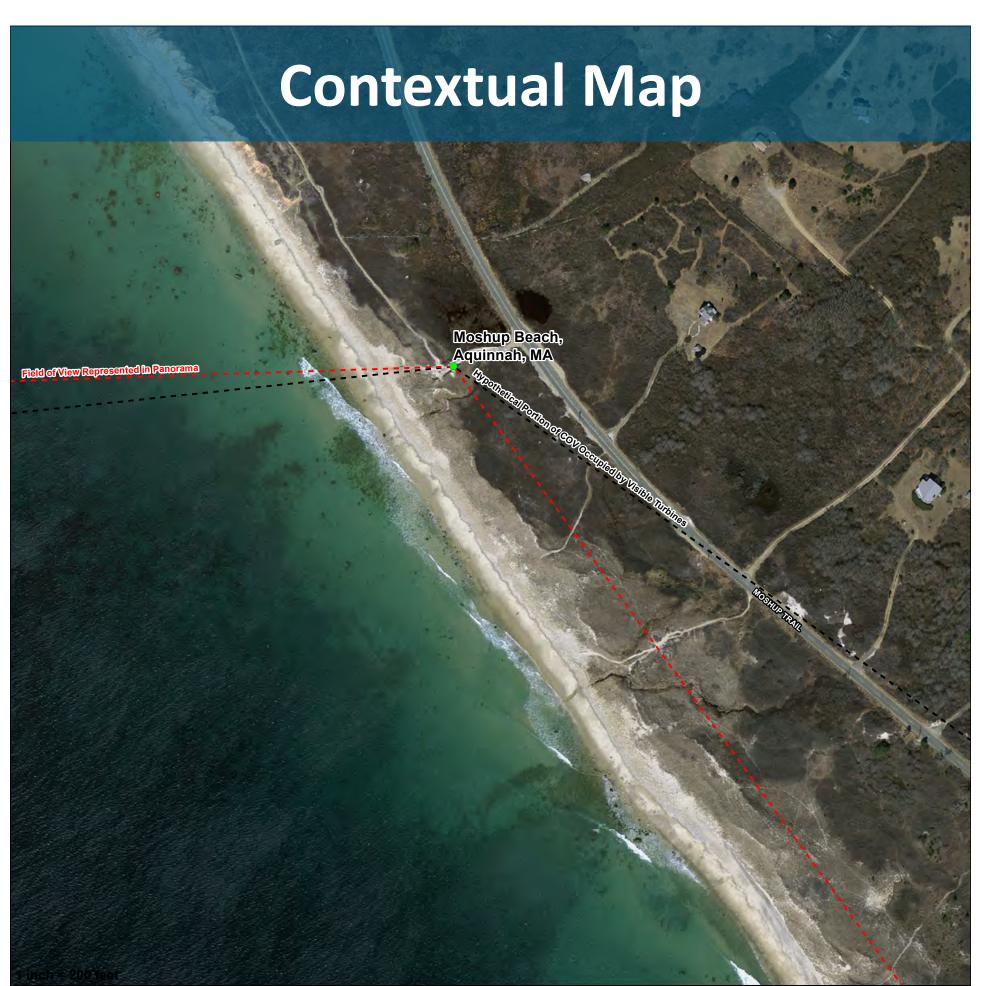


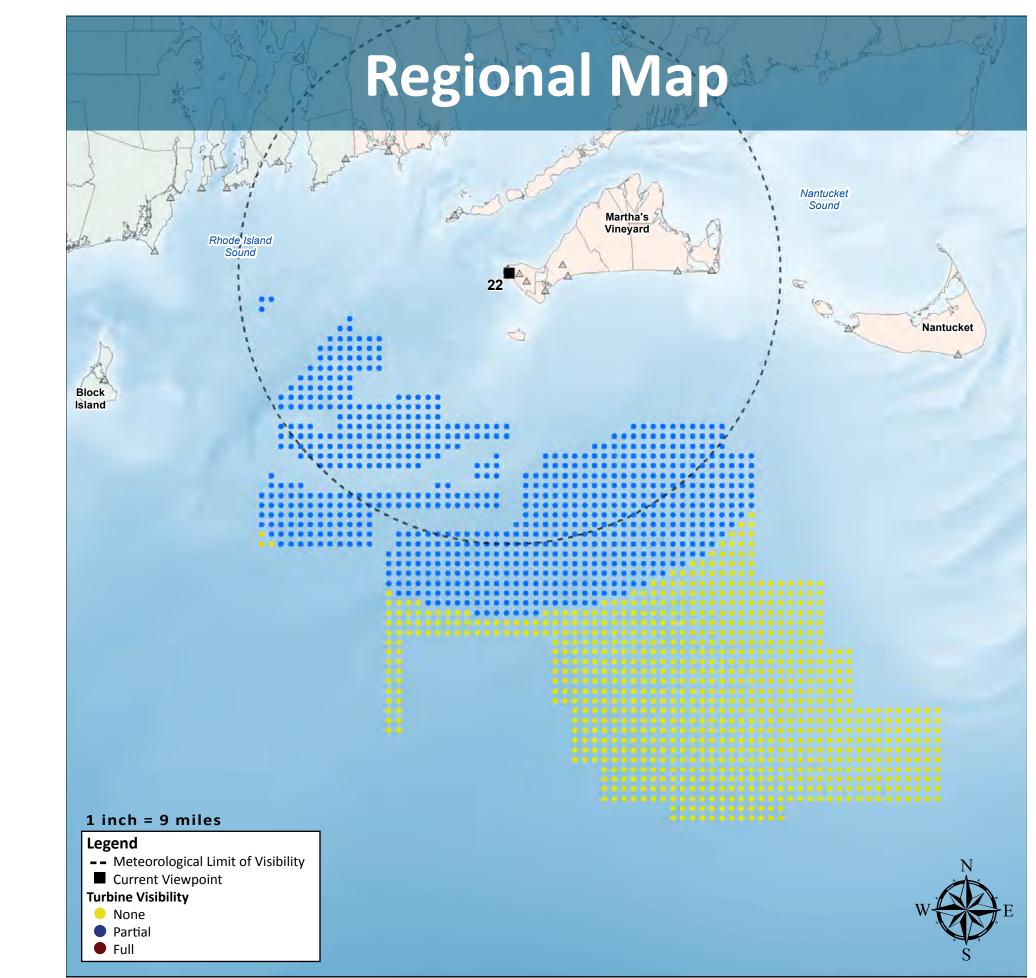










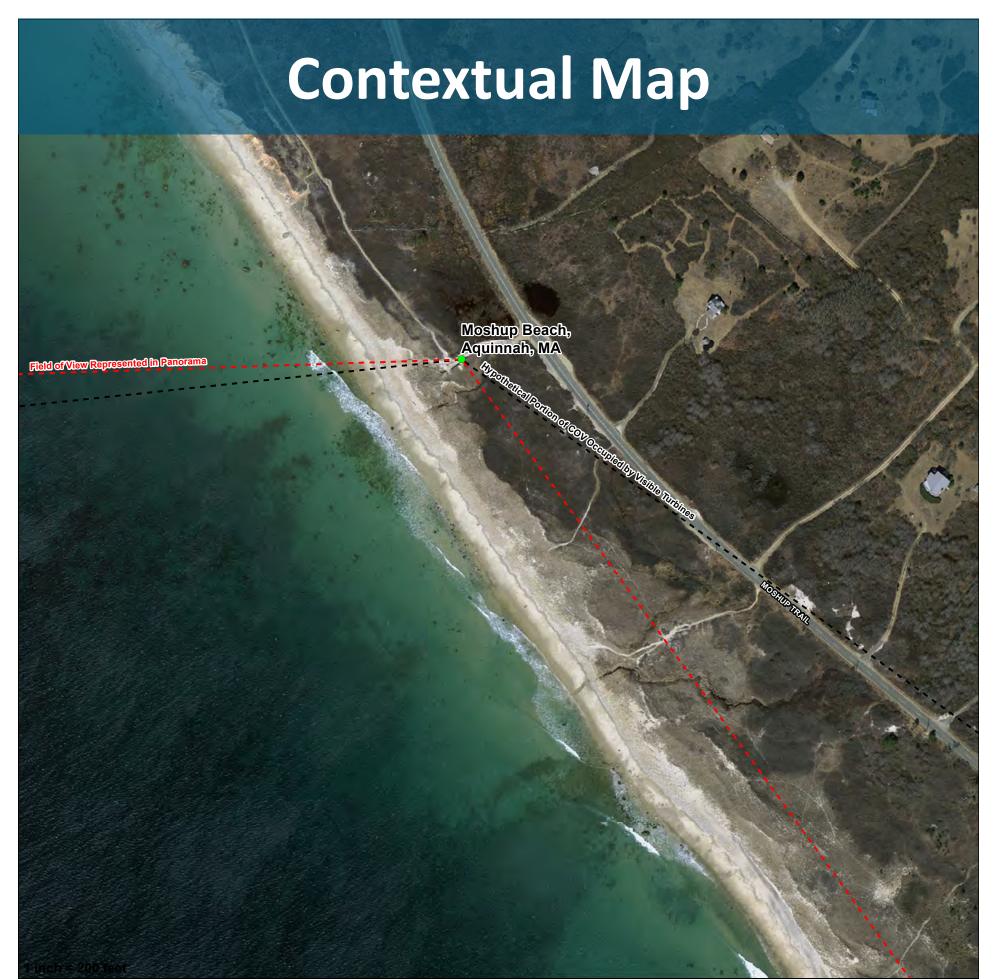


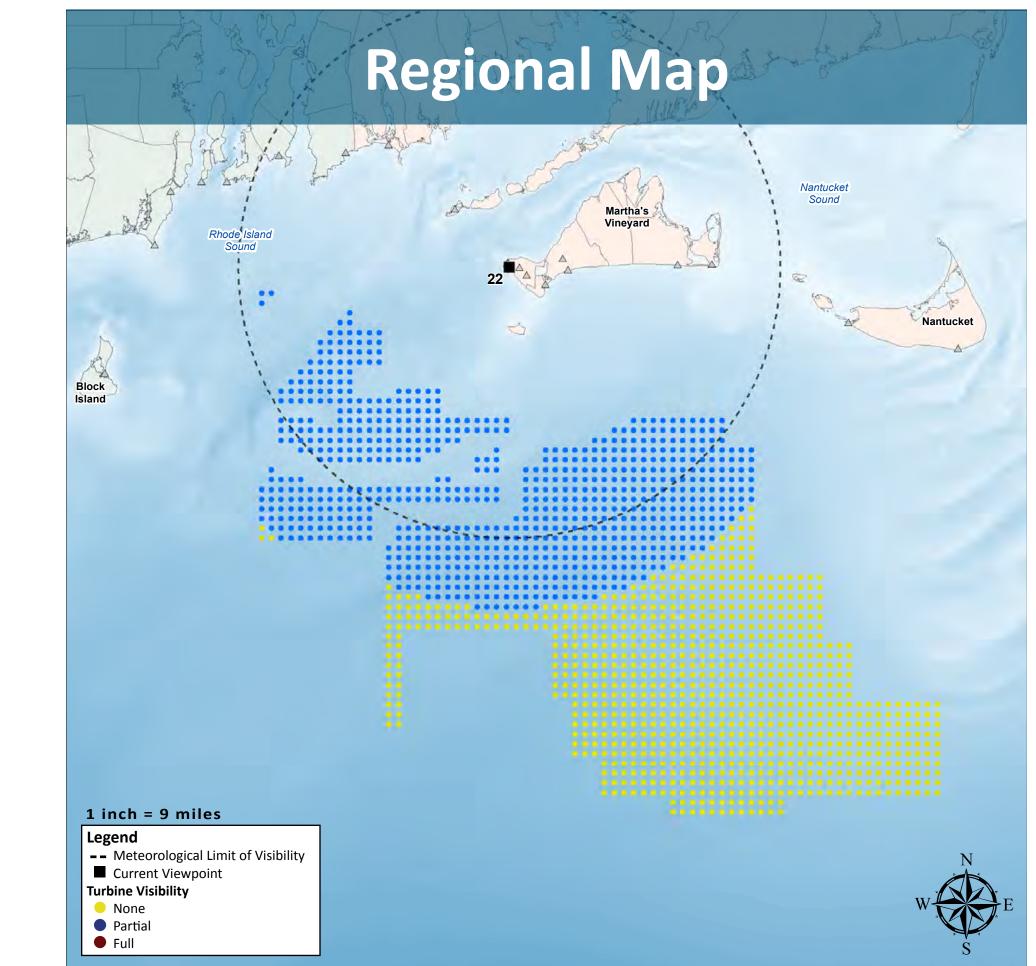
Moshup Beac	ch, Aquinnah, MA
Date March 21, 2014	Nearest Visible Turbine*13.6 mi.
Time 0800	Furthest Visible Turbine*
Camera Coordinates UTM Z19 FT	Number of Turbines Visible* 746
Northing 15018902.04	Temperature24°F
Easting 1138516.31	Weather Conditions Sunny
Height to Lens 5.1'	Humidity 56%
Ground Elevation 20.6'	Visiblity
Camera Make Nikon	Wave Height 1-2 ft.
Camera Model D800	Lighting Conditions Side Lit
Focal Length 50 mm	Sun Elevation 22.4°
Field of View 124° x 55°	Sun Azimuth 205.0°
View Bearing (True) 127°	









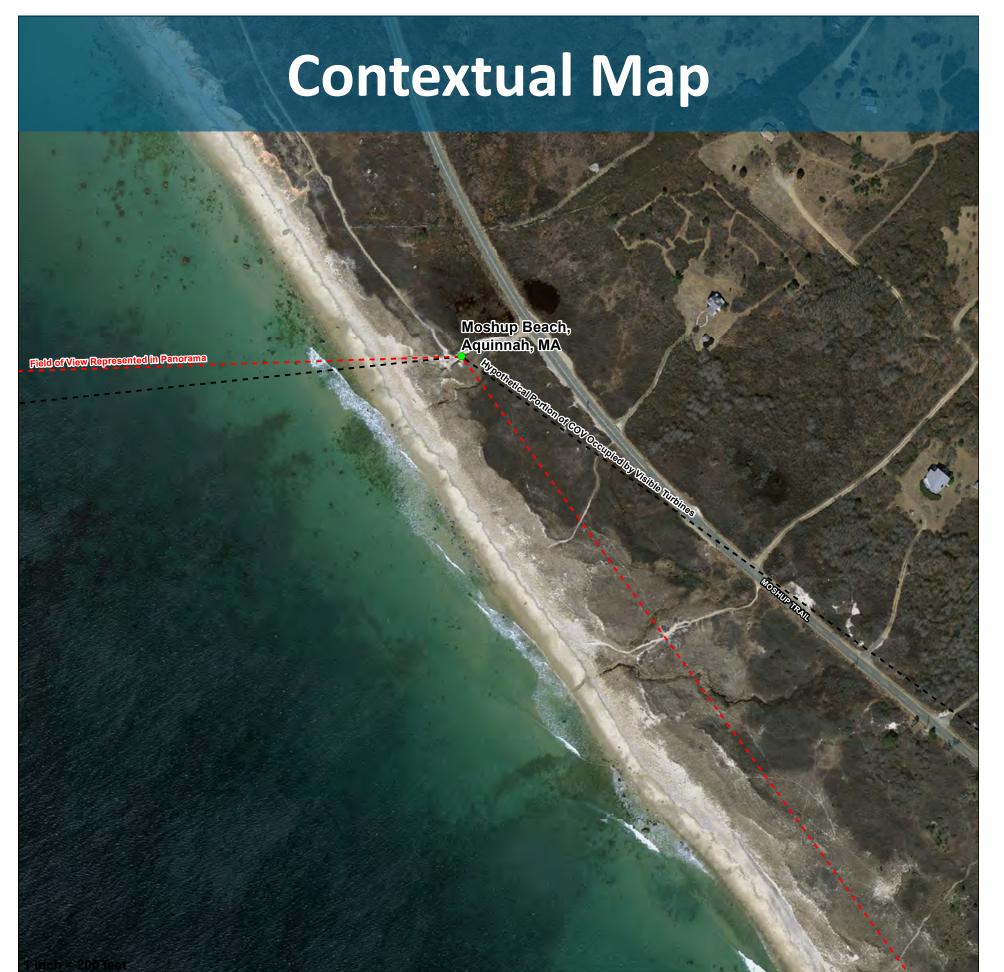


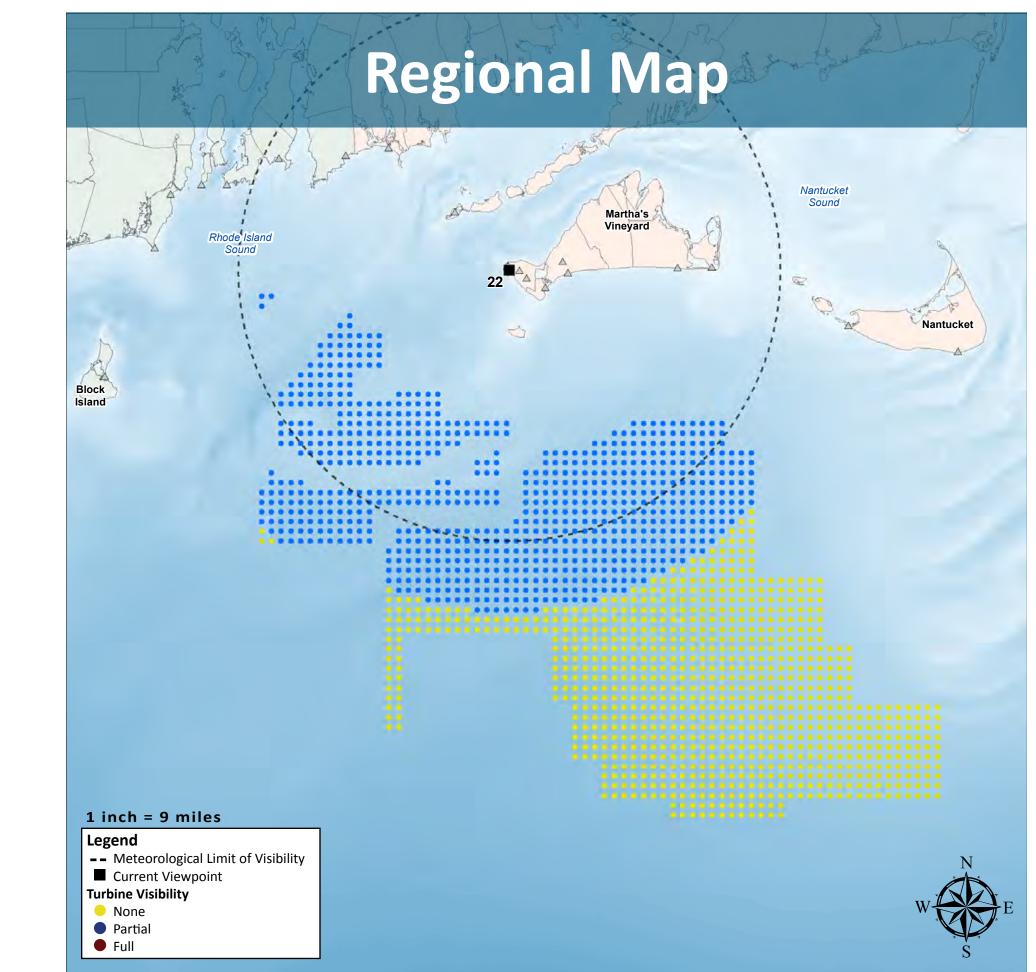
Date	March 21, 2014	Nearest Visible Turbine*13.6
Time	. 1330	Furthest Visible Turbine*33.7
Camera Coordinates	UTM Z19 FT	Number of Turbines Visible*
Northing	15018902.04	Temperature
Easting	1138516.31	Weather Conditions Sun & Clo
Height to Lens	. 5.1'	Humidity
Ground Elevation	. 20.6'	Visiblity
Camera Make	Nikon	Wave Height 1-2
Camera Model	. D800	Lighting Conditions Back & Side
Focal Length	50 mm	Sun Elevation
Field of View	124° x 55°	Sun Azimuth
View Bearing (True)	127°	







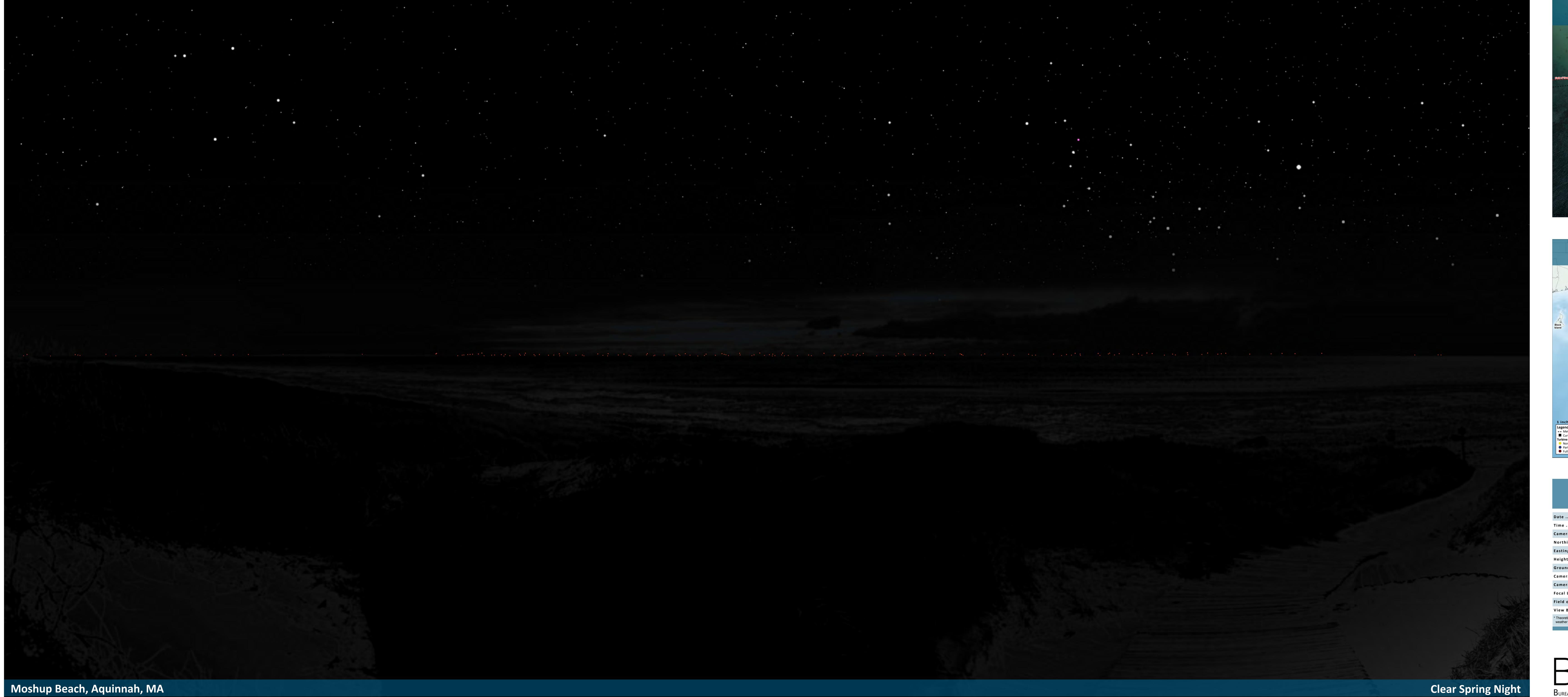


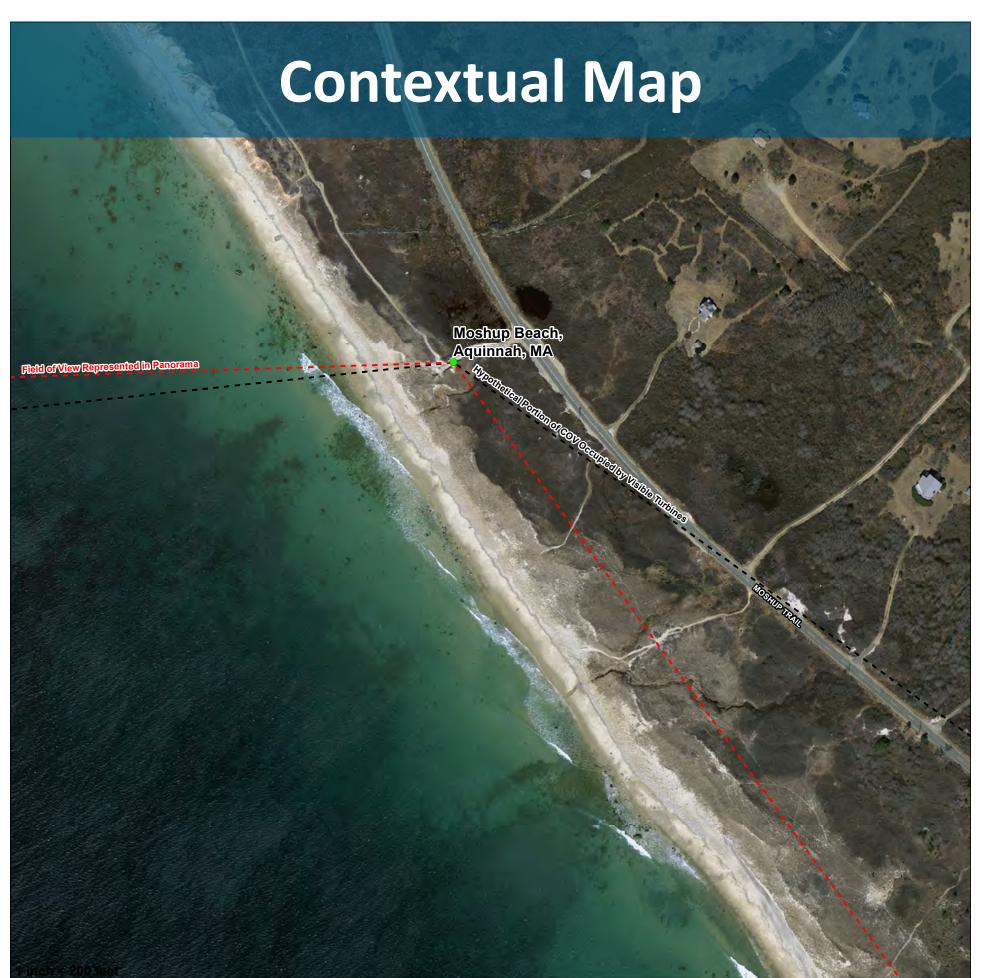


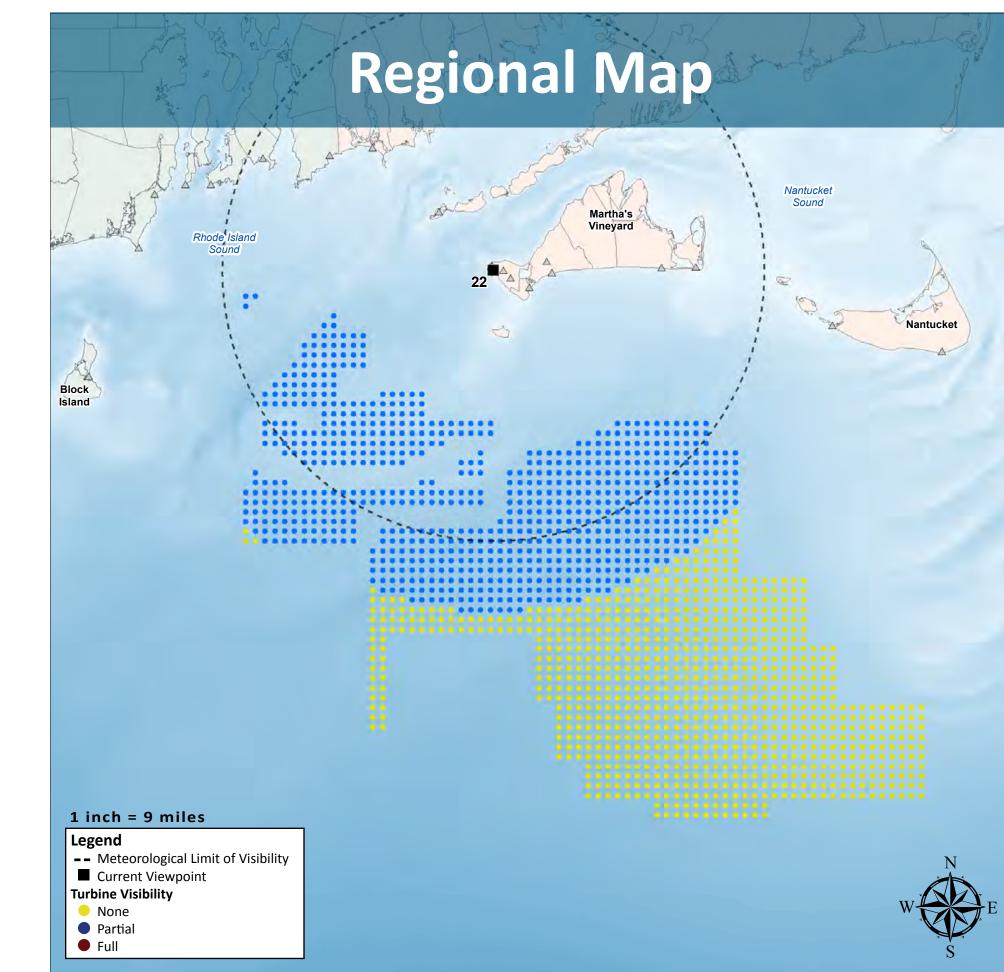
	Moshup Beach, A	
Date	March 21, 2014	Nearest Visible Turbine*13.6 m
Time	1700	Furthest Visible Turbine*33.7 m
Camera Coordinates	UTM Z19 FT	Number of Turbines Visible* 74
Northing	15018902.04	Temperature
Easting	1138516.31	Weather Conditions Sun & Cloud
Height to Lens	5.1'	Humidity
Ground Elevation	20.6'	Visiblity
Camera Make	Nikon	Wave Height 1-2 f
Camera Model	D800	Lighting Conditions Back & Side L
Focal Length	50 mm	Sun Elevation
Field of View	124° x 55°	Sun Azimuth
View Bearing (True)	127°	

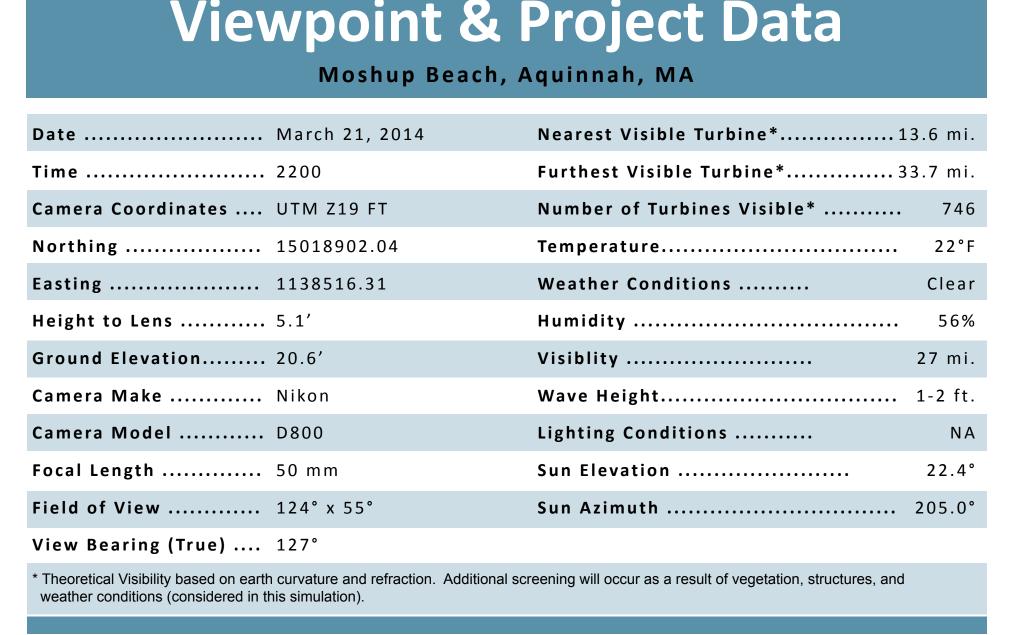








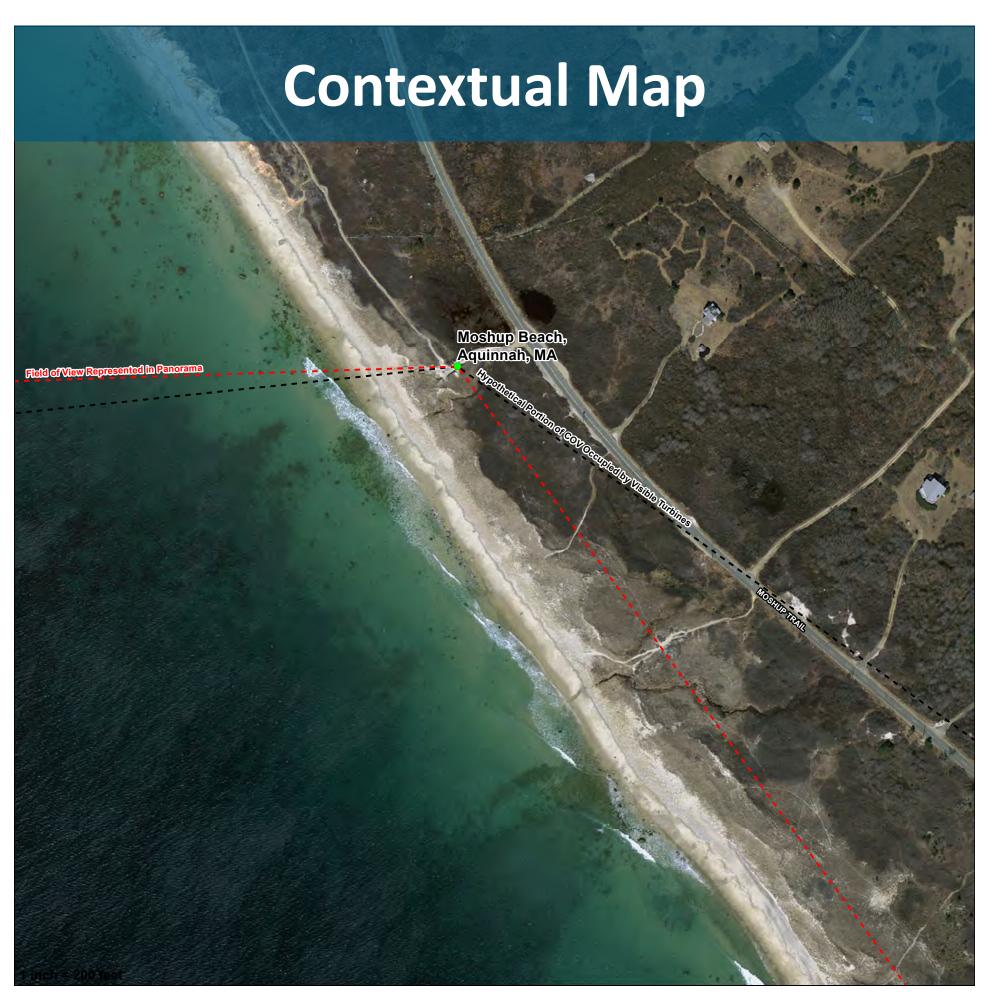


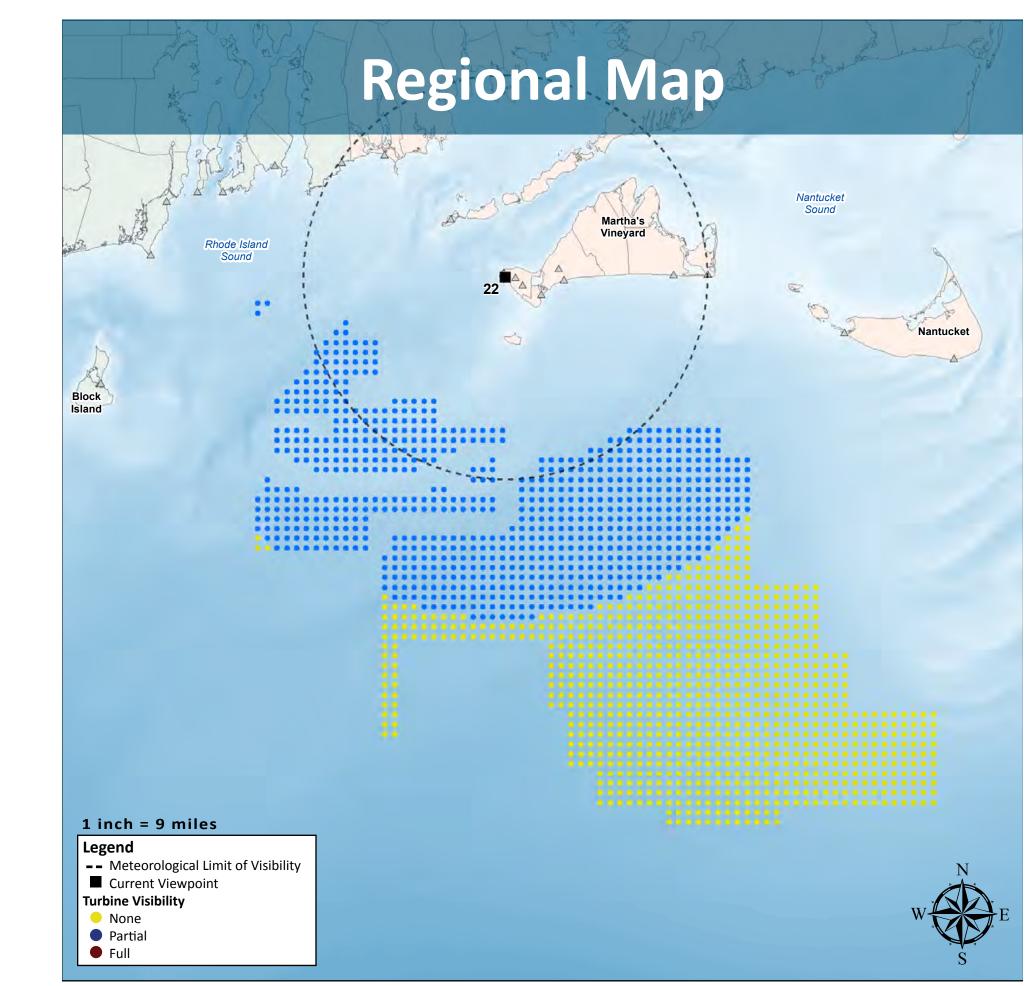










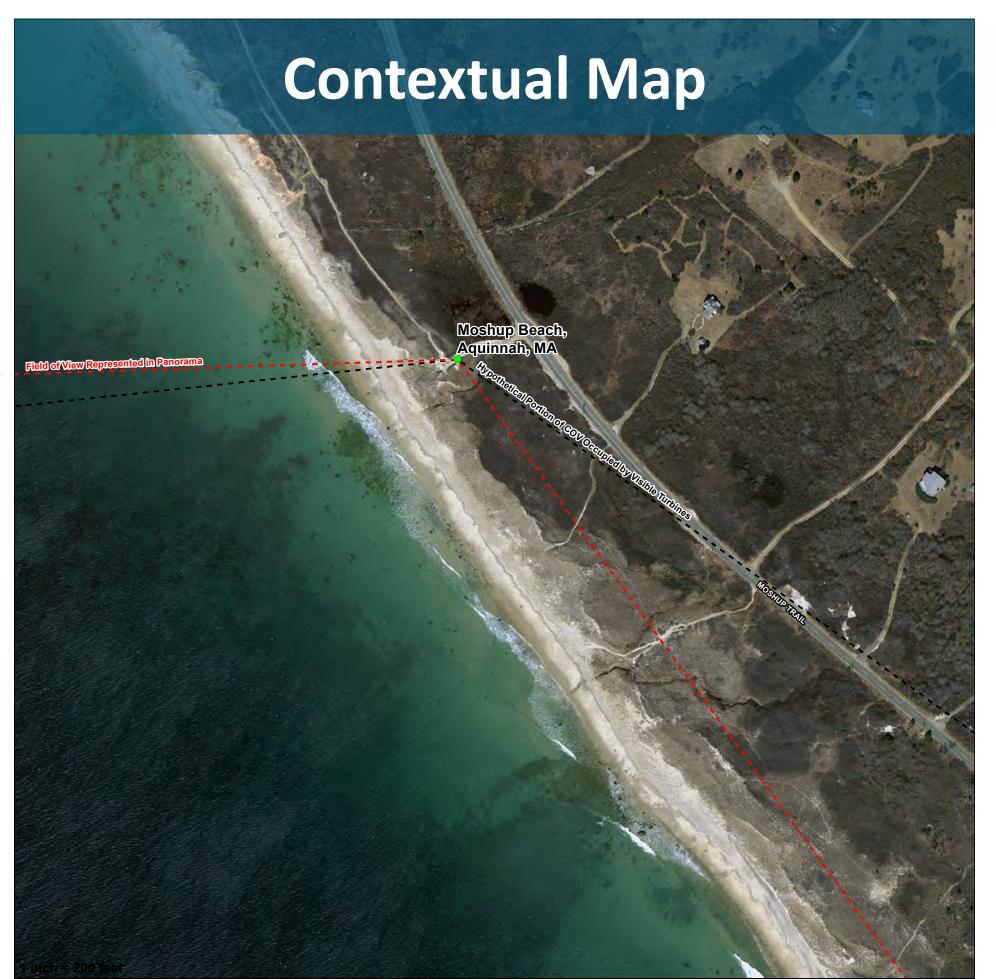


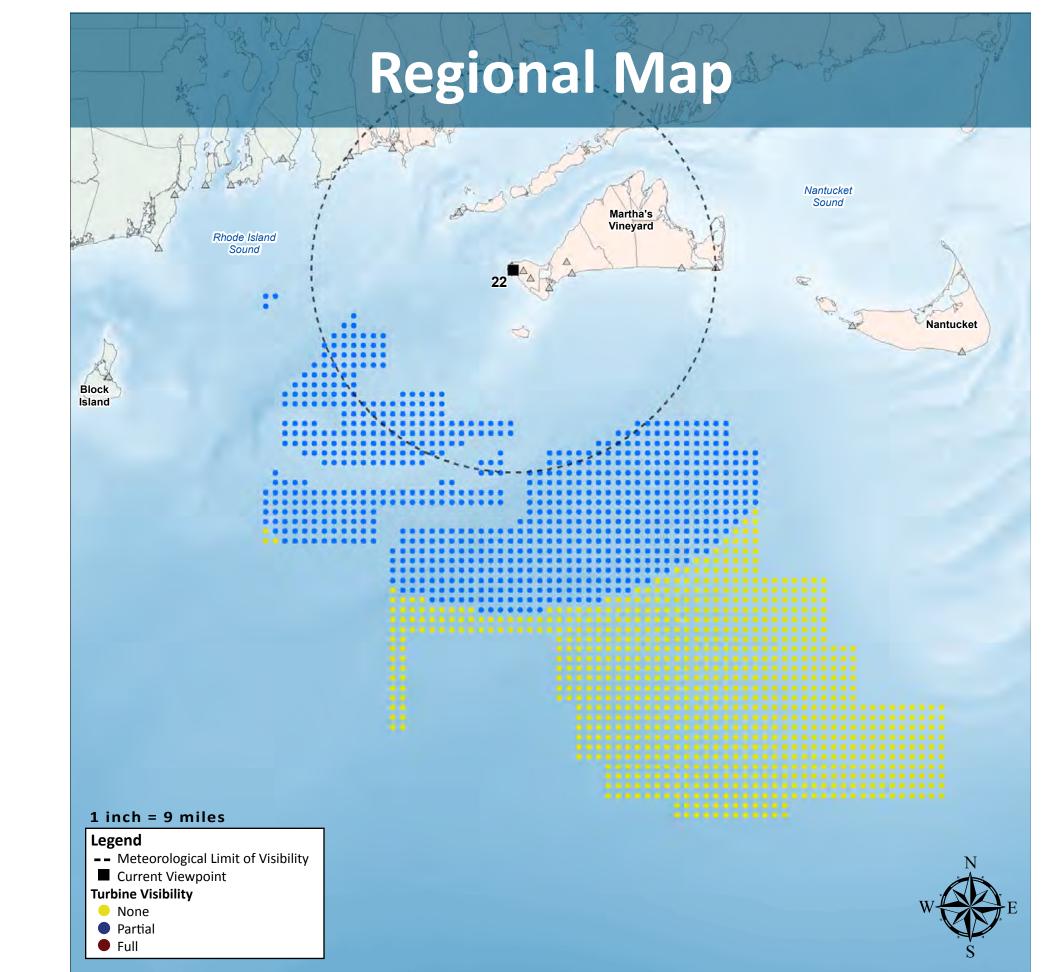
View	vpoint & I	Project Data
	Moshup Beach, A	quinnah, MA
Date J	une 21, 2014	Nearest Visible Turbine*13.6 m
Time 0)700	Furthest Visible Turbine*33.7 m
Camera Coordinates U	JTM Z19 FT	Number of Turbines Visible* 7
Northing 1	15018902.04	Temperature
Easting 1	138516.31	Weather Conditions Sun
Height to Lens 5	5.1'	Humidity 56
Ground Elevation 2	20.6'	Visiblity
Camera Make N	Nikon	Wave Height 1-2
Camera Model D	0800	Lighting Conditions Side I
Focal Length 5	50 mm	Sun Elevation
Field of View 1	124° x 55°	Sun Azimuth
View Bearing (True) 1	L27°	
* Theoretical Visibility based on earth c weather conditions (considered in this		reening will occur as a result of vegetation, structures, and









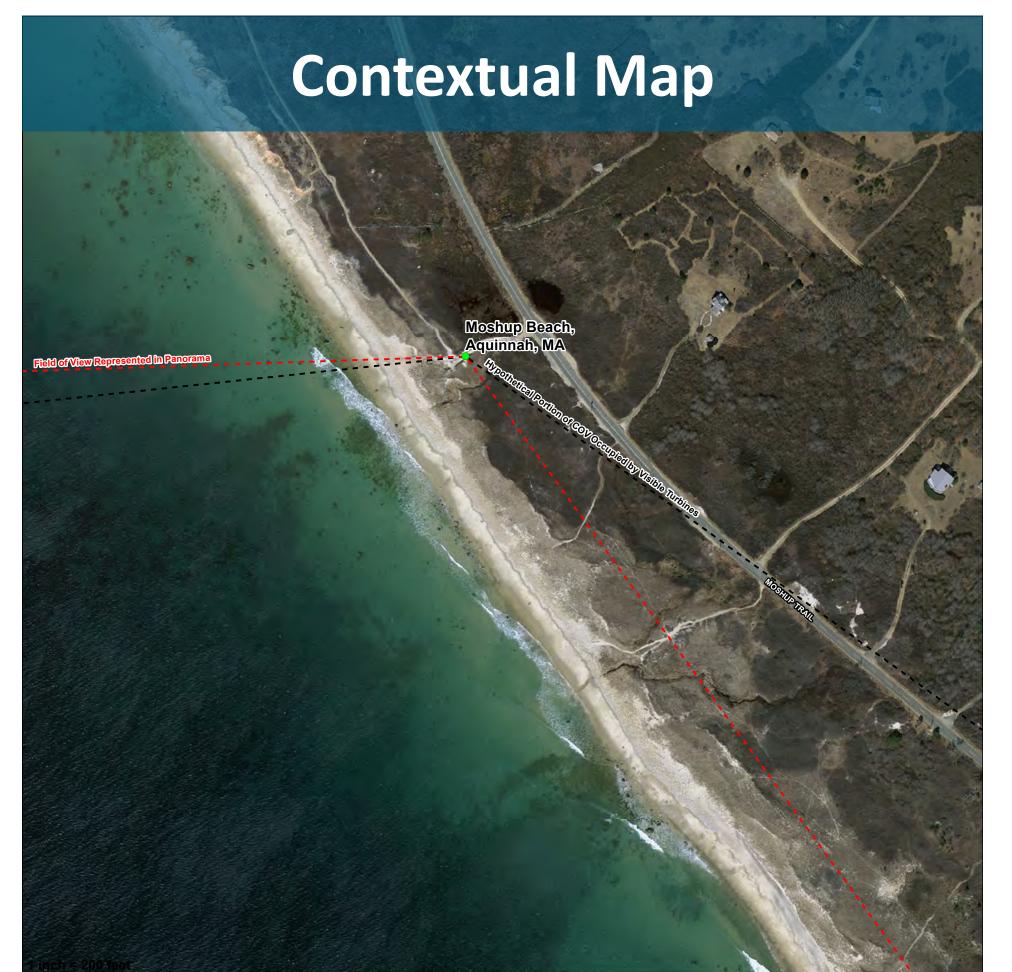


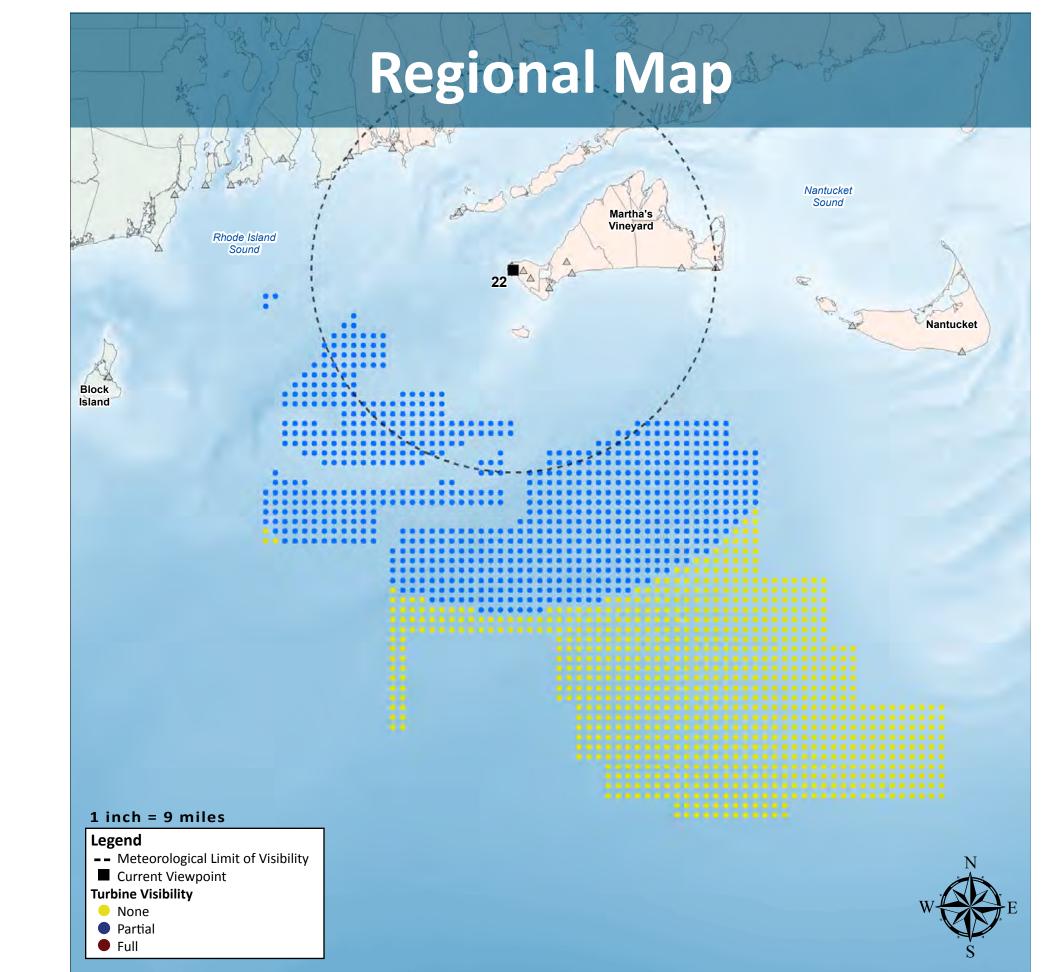
viewpoint	: & Project Data
Moshup B	each, Aquinnah, MA
Date June 21, 2014	Nearest Visible Turbine*13.6 m
Time 1330	Furthest Visible Turbine*33.7 m
Camera Coordinates UTM Z19 FT	Number of Turbines Visible* 74
Northing 15018902.04	Temperature71°
Easting 1138516.31	Weather Conditions Sun & Cloud
Height to Lens 5.1'	Humidity 56
Ground Elevation 20.6'	Visiblity 19.2 m
Camera Make Nikon	Wave Height 1-2 f
Camera Model D800	Lighting Conditions Back & Side L
Focal Length 50 mm	Sun Elevation 22.4
Field of View 124° x 55°	Sun Azimuth 205.0
View Bearing (True) 127°	
* Theoretical Visibility based on earth curvature and refraction. weather conditions (considered in this simulation).	Additional screening will occur as a result of vegetation, structures, and







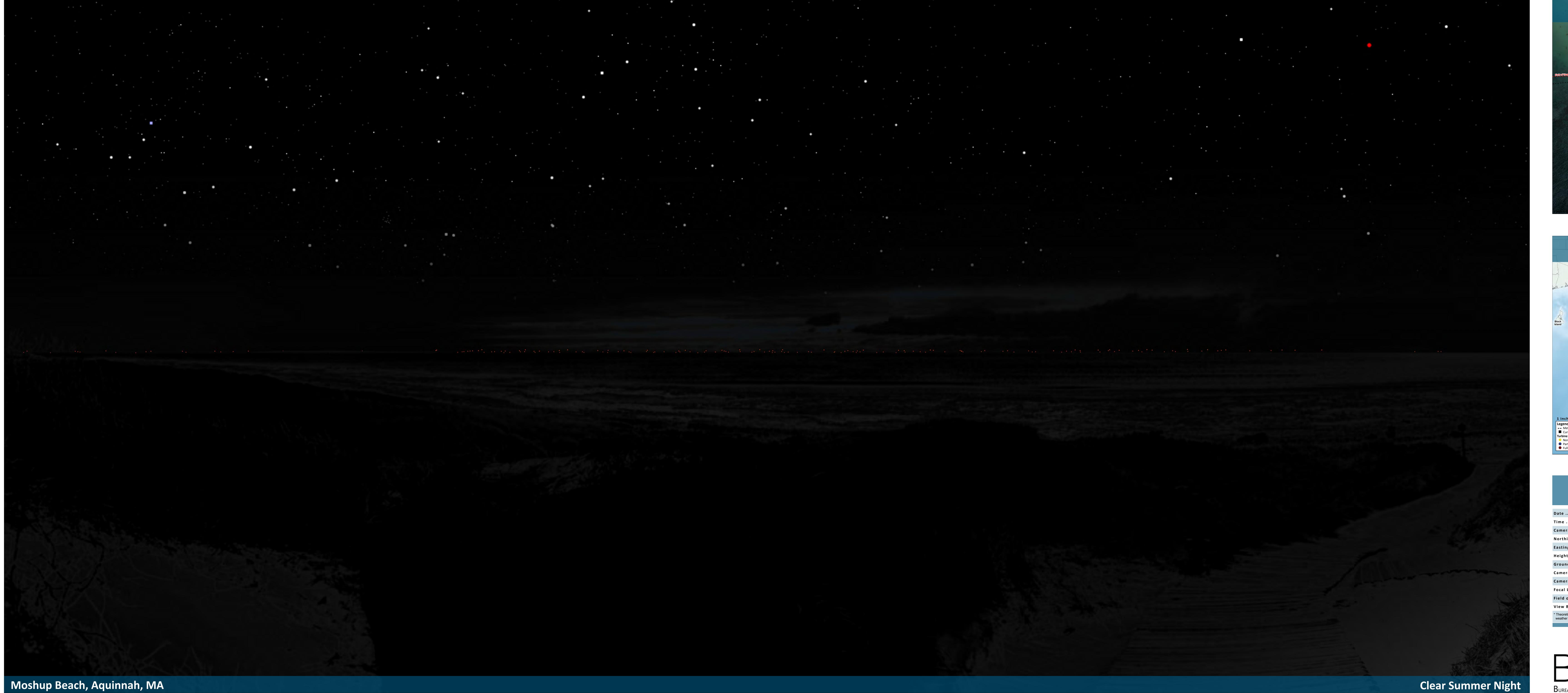


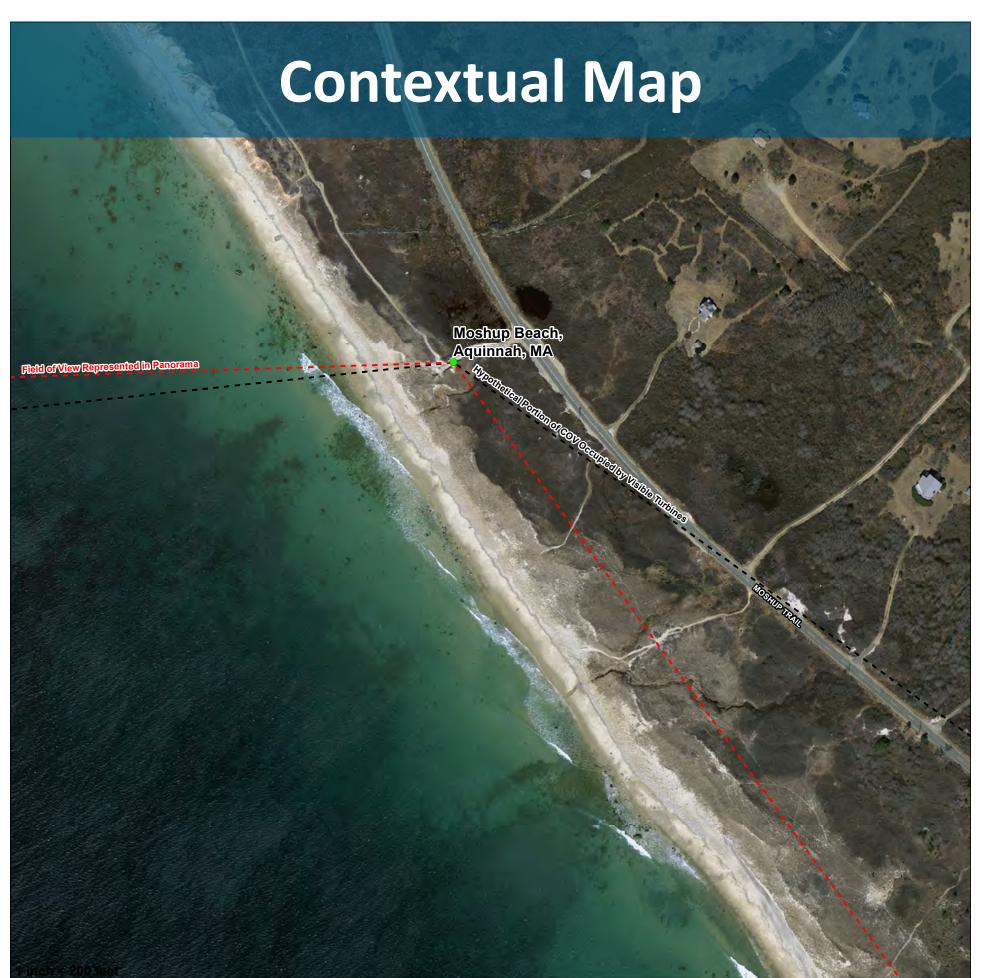


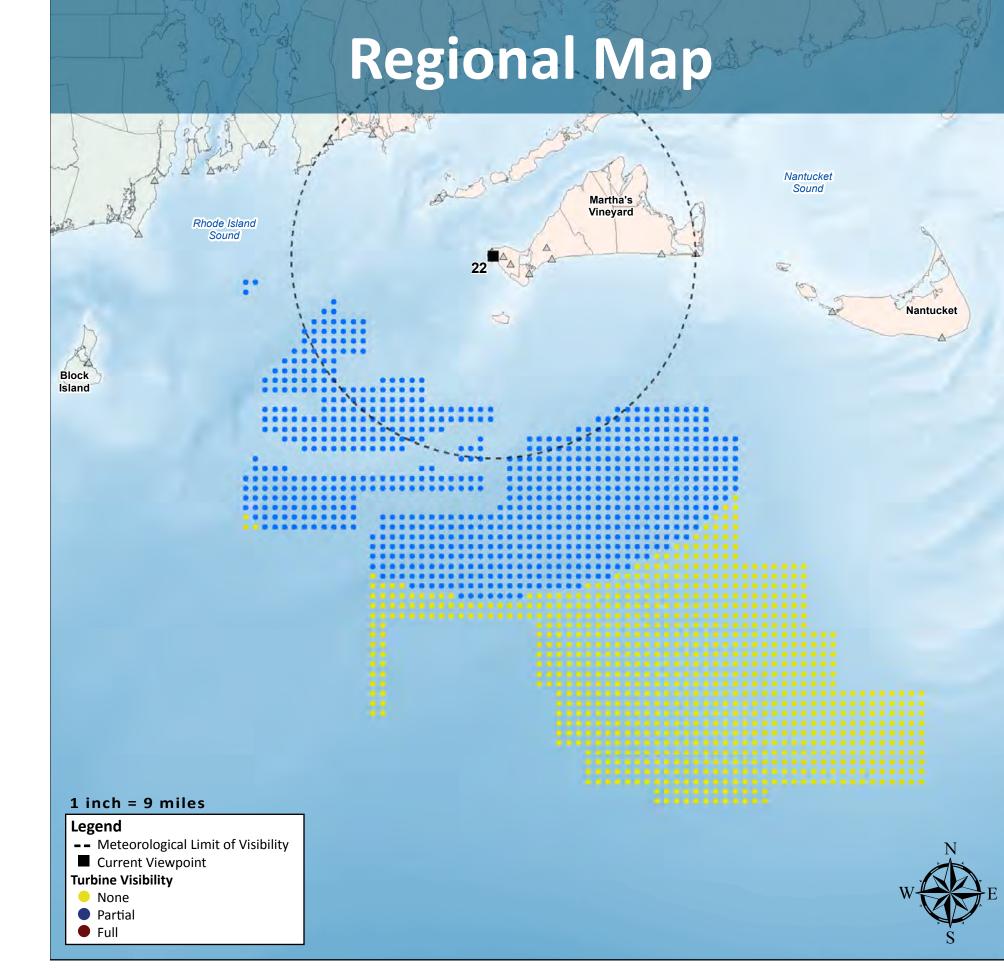
Viev	wpoint & l	Project Data
	Moshup Beach, A	Aquinnah, MA
Date	June 21, 2014	Nearest Visible Turbine*13.6 mi.
Time	2000	Furthest Visible Turbine*33.7 mi
Camera Coordinates	UTM Z19 FT	Number of Turbines Visible* 746
Northing	15018902.04	Temperature
Easting	1138516.31	Weather Conditions Sun & Clouds
Height to Lens	5.1'	Humidity
Ground Elevation	20.6'	Visiblity
Camera Make	Nikon	Wave Height 1-2 ft
Camera Model	D800	Lighting Conditions Side Li
Focal Length	50 mm	Sun Elevation 22.4°
Field of View	124° x 55°	Sun Azimuth
View Bearing (True)	127°	
* Theoretical Visibility based on earth weather conditions (considered in the second considered in the second considered conditions).		reening will occur as a result of vegetation, structures, and

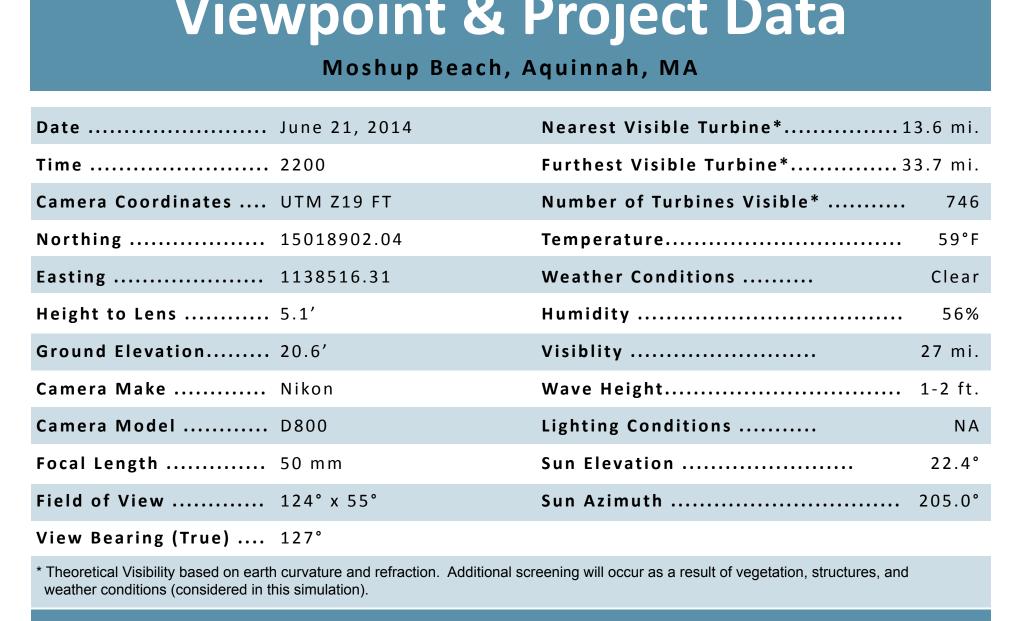








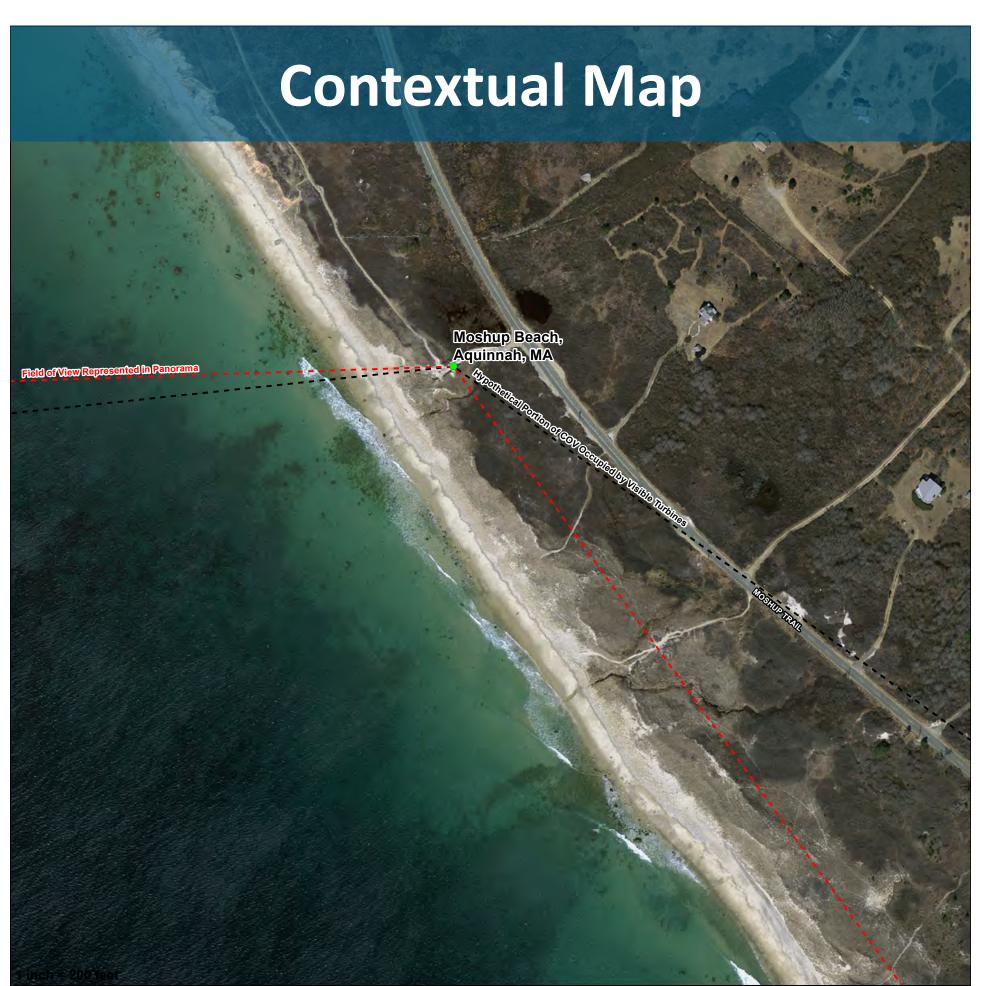


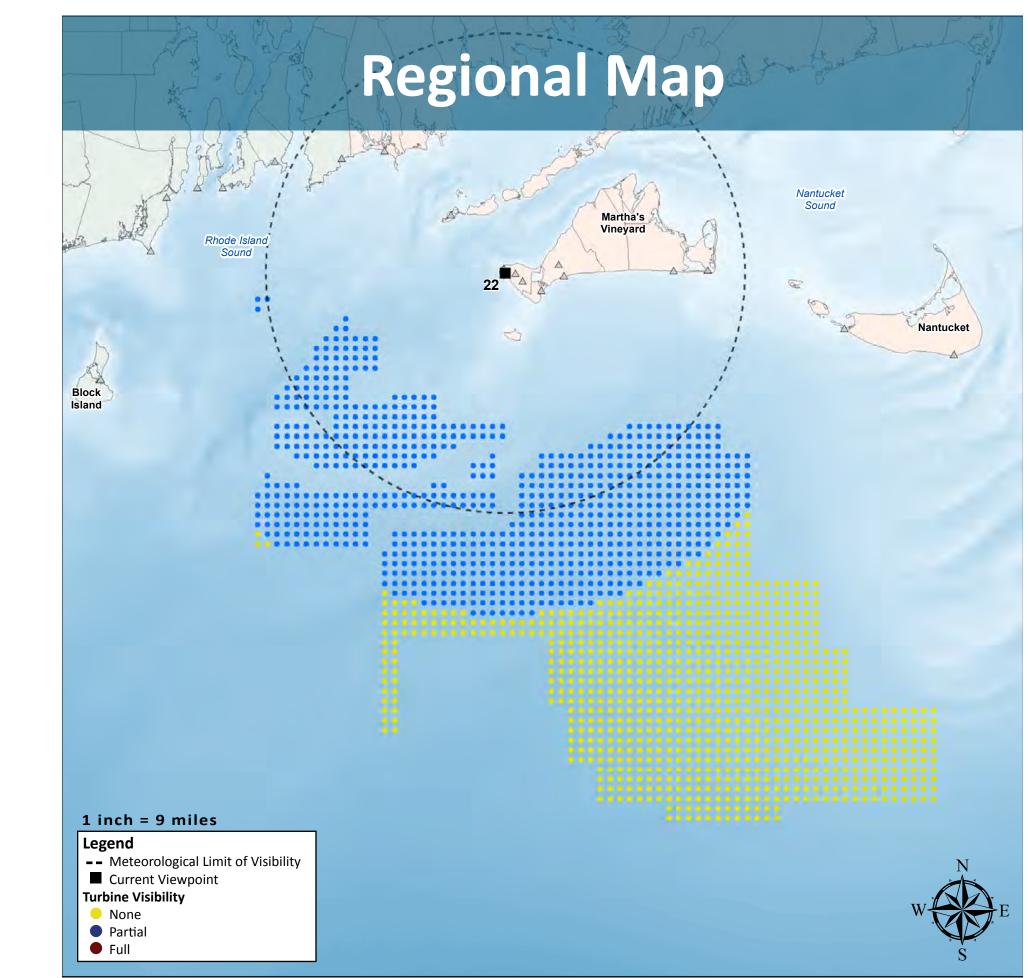










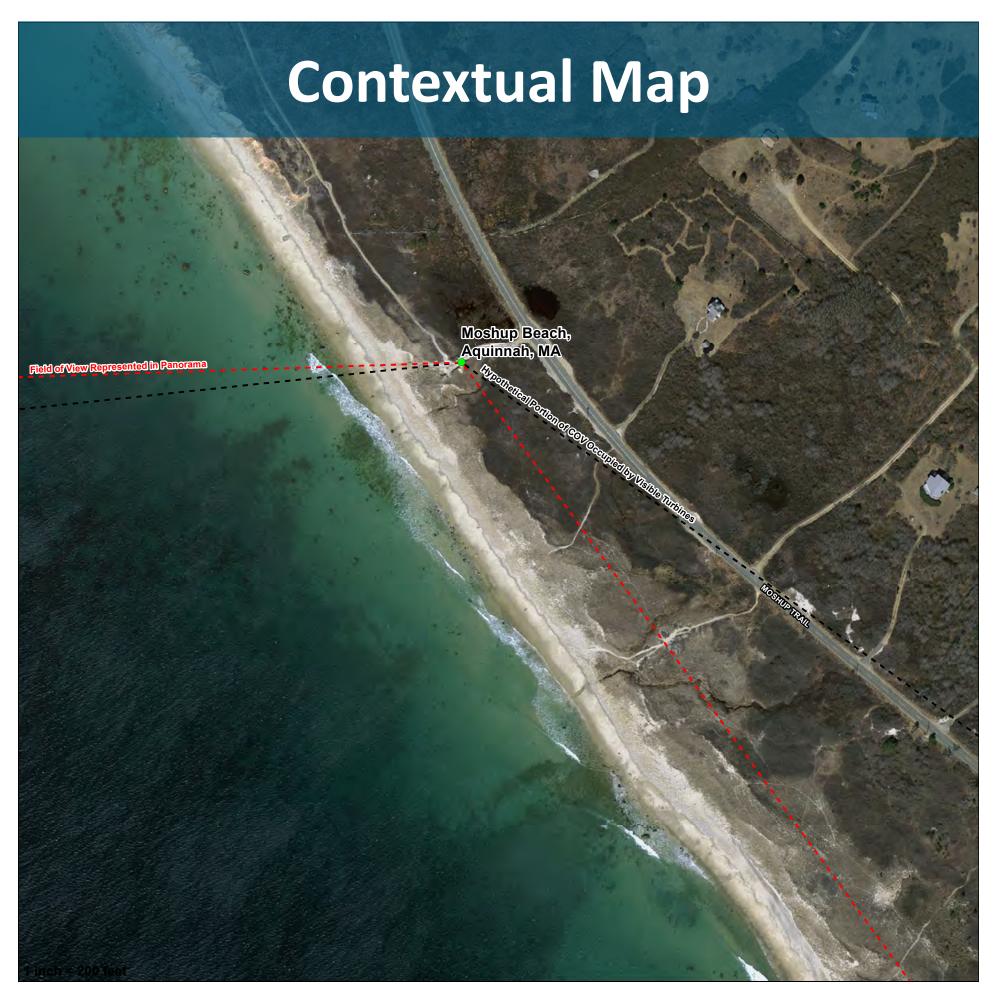


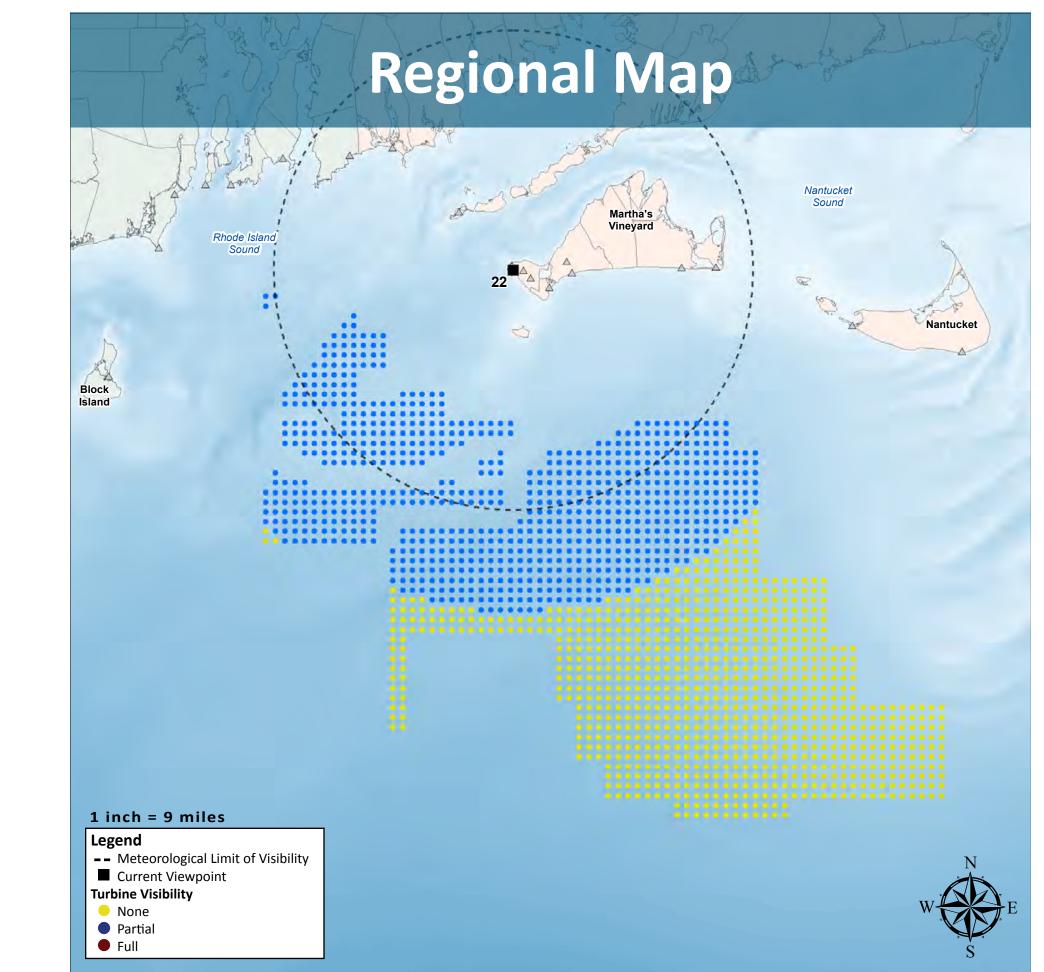
Moshup Beach, Aquinnah, MA			
Date 9	September 21, 2014	Nearest Visible Turbine*13	3.6 mi.
Time (0800	Furthest Visible Turbine*3	3.7 mi.
Camera Coordinates し	JTM Z19 FT	Number of Turbines Visible*	746
Northing 1	15018902.04	Temperature	49°F
Easting 1	1138516.31	Weather Conditions	Sunny
Height to Lens 5	5.1'	Humidity	56%
Ground Elevation 2	20.6'	Visiblity 22	2.8 mi.
Camera Make	Nikon	Wave Height	1-2 ft.
Camera Model	0800	Lighting Conditions	ide Lit
Focal Length 5	50 mm	Sun Elevation	22.4°
Field of View 1	124° x 55°	Sun Azimuth	205.0°
View Bearing (True) 1	127°		









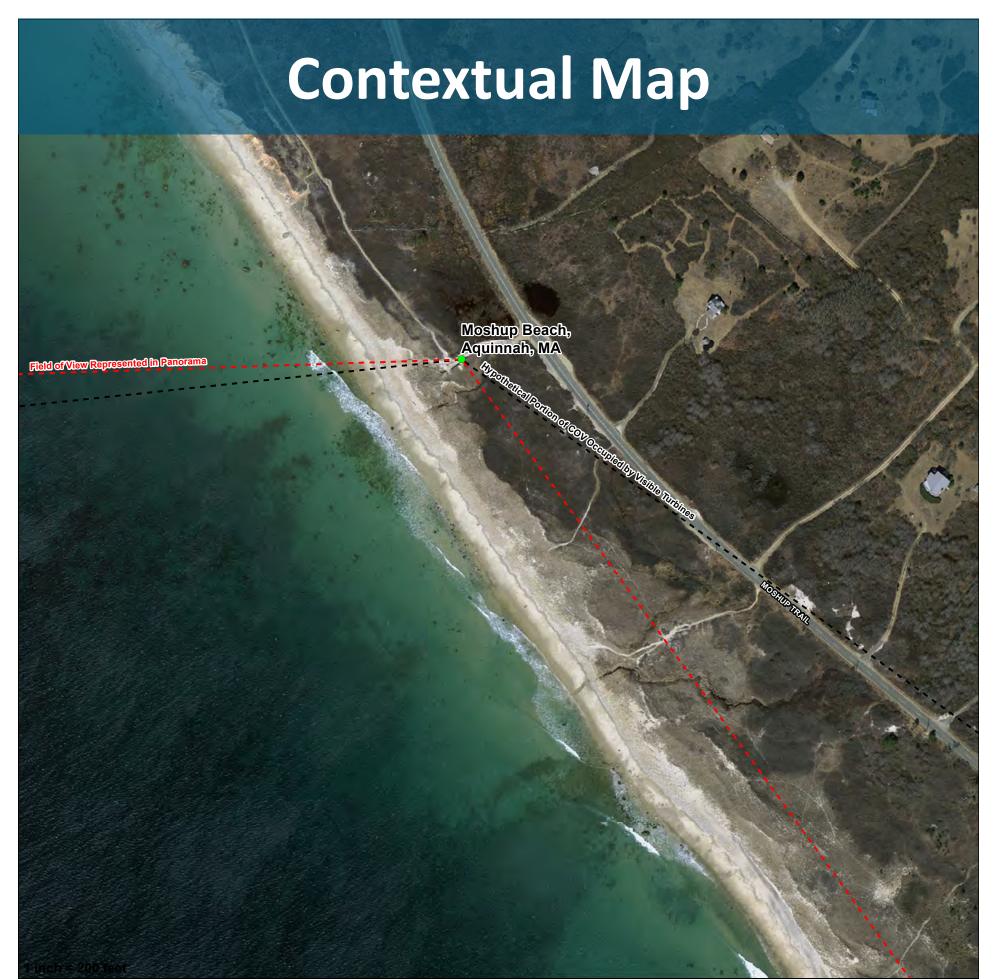


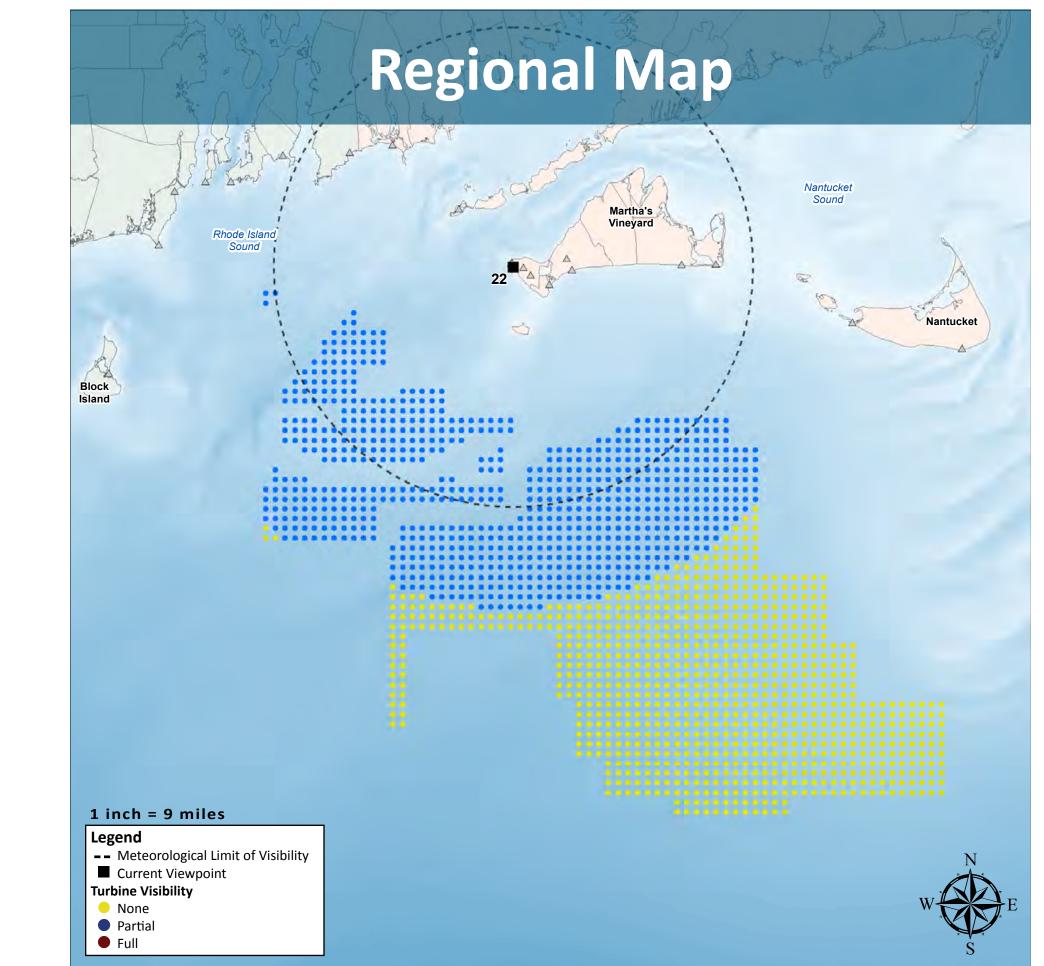
Date	September 21, 2014	Nearest Visible Turbine*13.6
Time	1330	Furthest Visible Turbine*33.7
Camera Coordinates	UTM Z19 FT	Number of Turbines Visible* 7
Northing	15018902.04	Temperature64
Easting	1138516.31	Weather Conditions Sun & Clou
Height to Lens	5.1'	Humidity
Ground Elevation	20.6'	Visiblity
Camera Make	Nikon	Wave Height 1-2
Camera Model	D800	Lighting Conditions Back & Side
Focal Length	50 mm	Sun Elevation
Field of View	124° x 55°	Sun Azimuth
View Bearing (True)	127°	







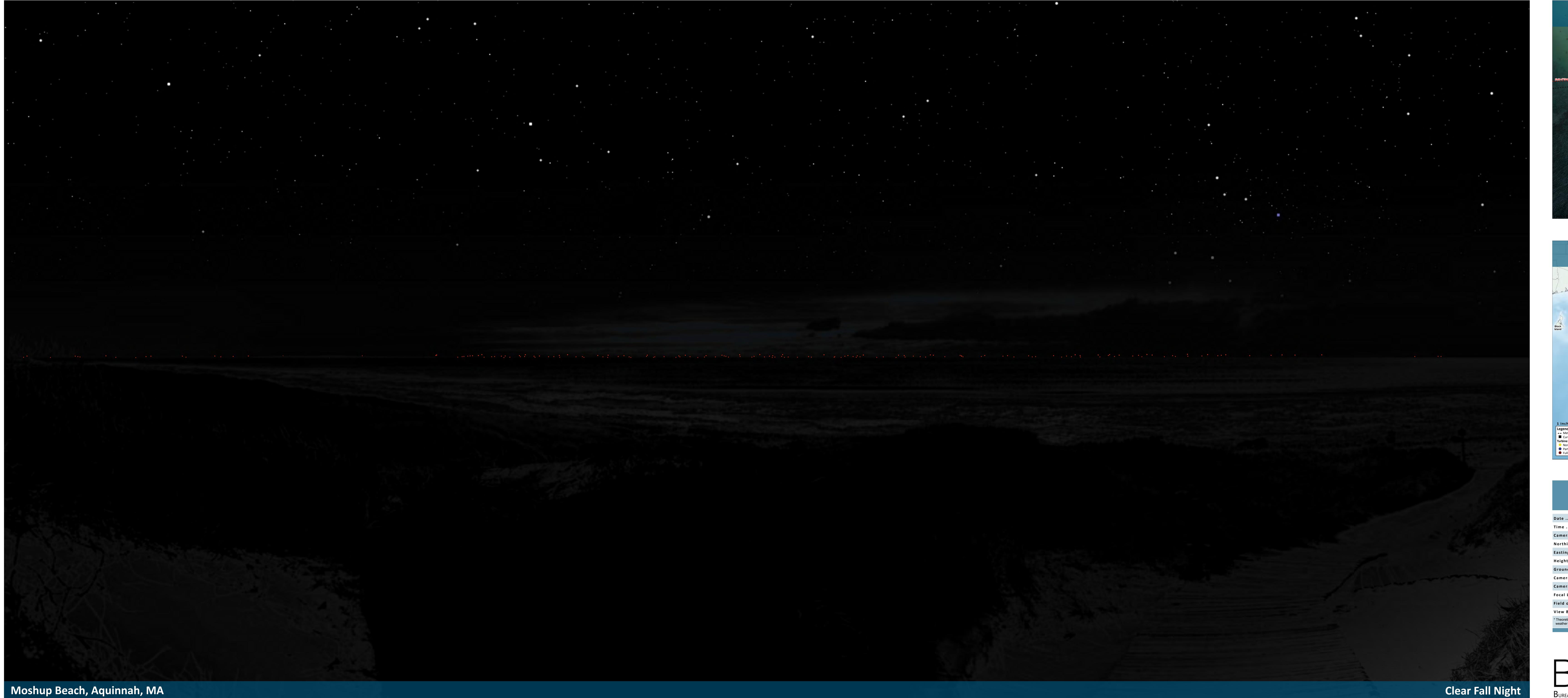


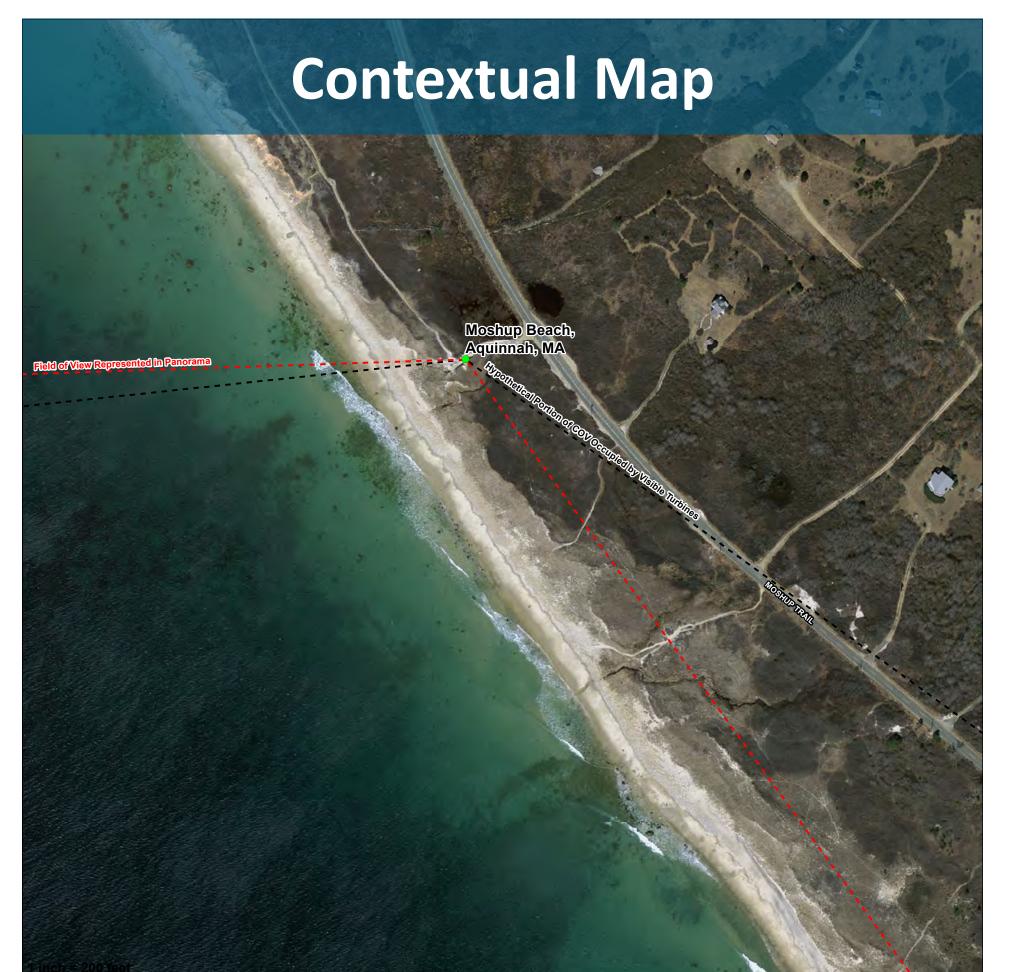


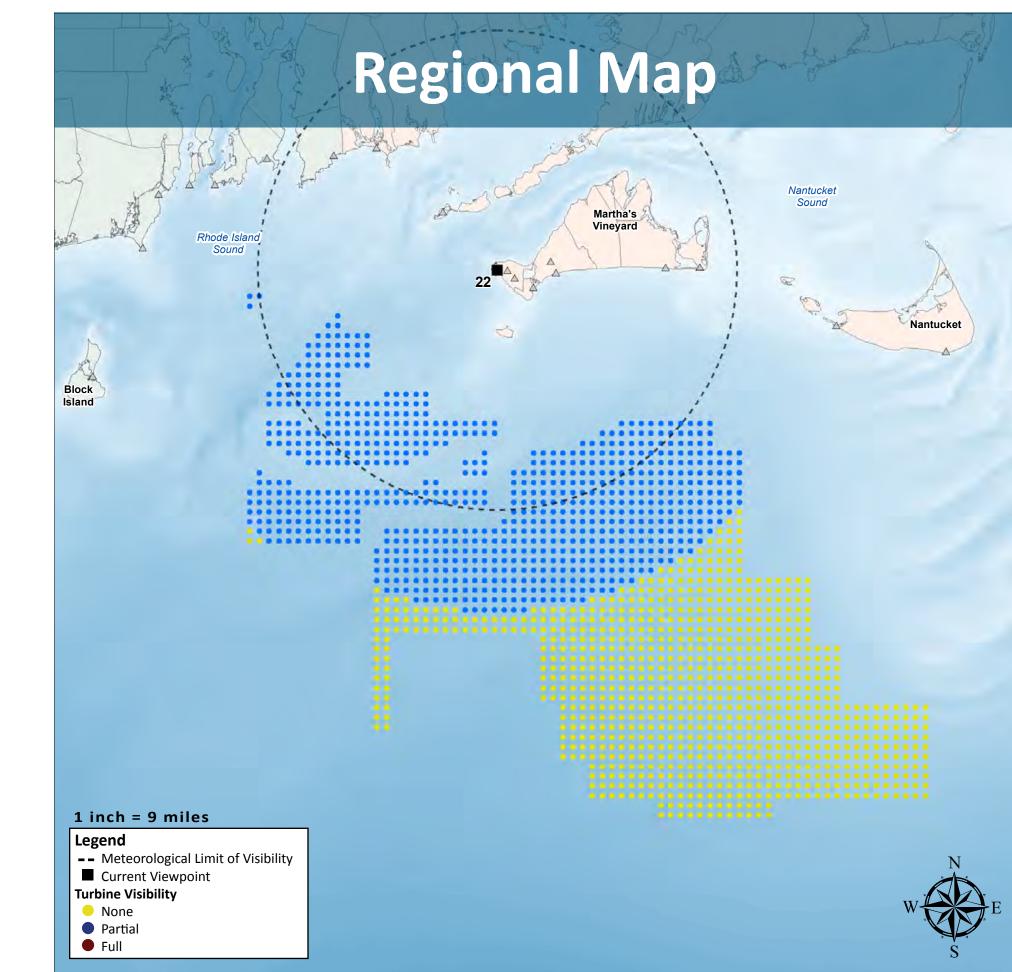
Date	September 21, 2014	Nearest Visible Turbine*13.6
Time	1700	Furthest Visible Turbine*33.7
Camera Coordinates	UTM Z19 FT	Number of Turbines Visible* 7
Northing	15018902.04	Temperature5
Easting	1138516.31	Weather Conditions Sun & Clou
Height to Lens	5.1'	Humidity
Ground Elevation	20.6'	Visiblity
Camera Make	Nikon	Wave Height 1-2
Camera Model	D800	Lighting Conditions Back & Side
Focal Length	50 mm	Sun Elevation
Field of View	124° x 55°	Sun Azimuth
View Bearing (True)	127°	

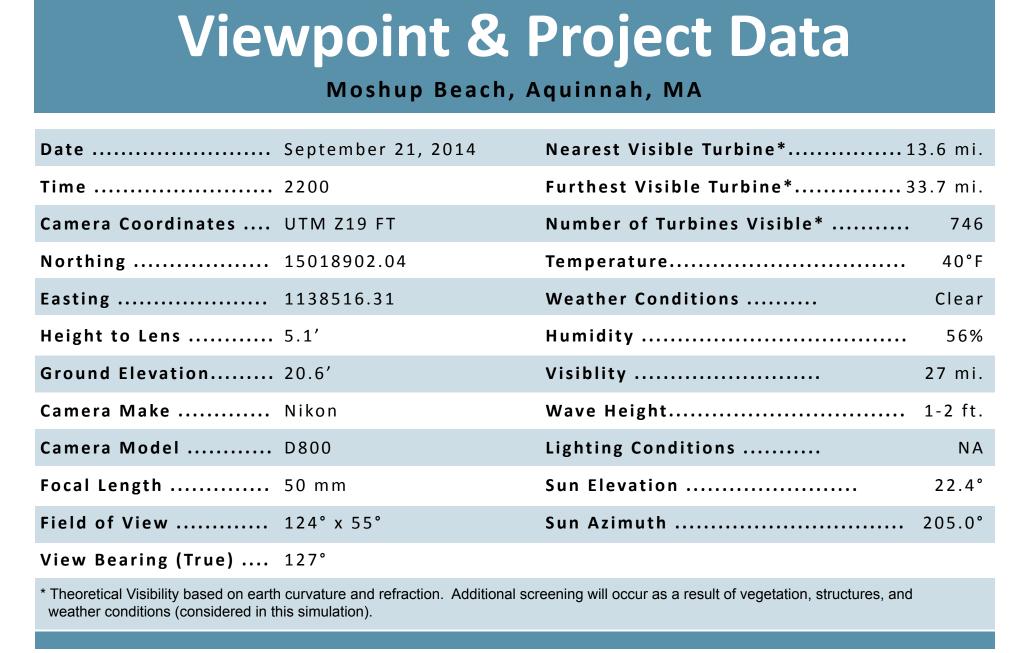








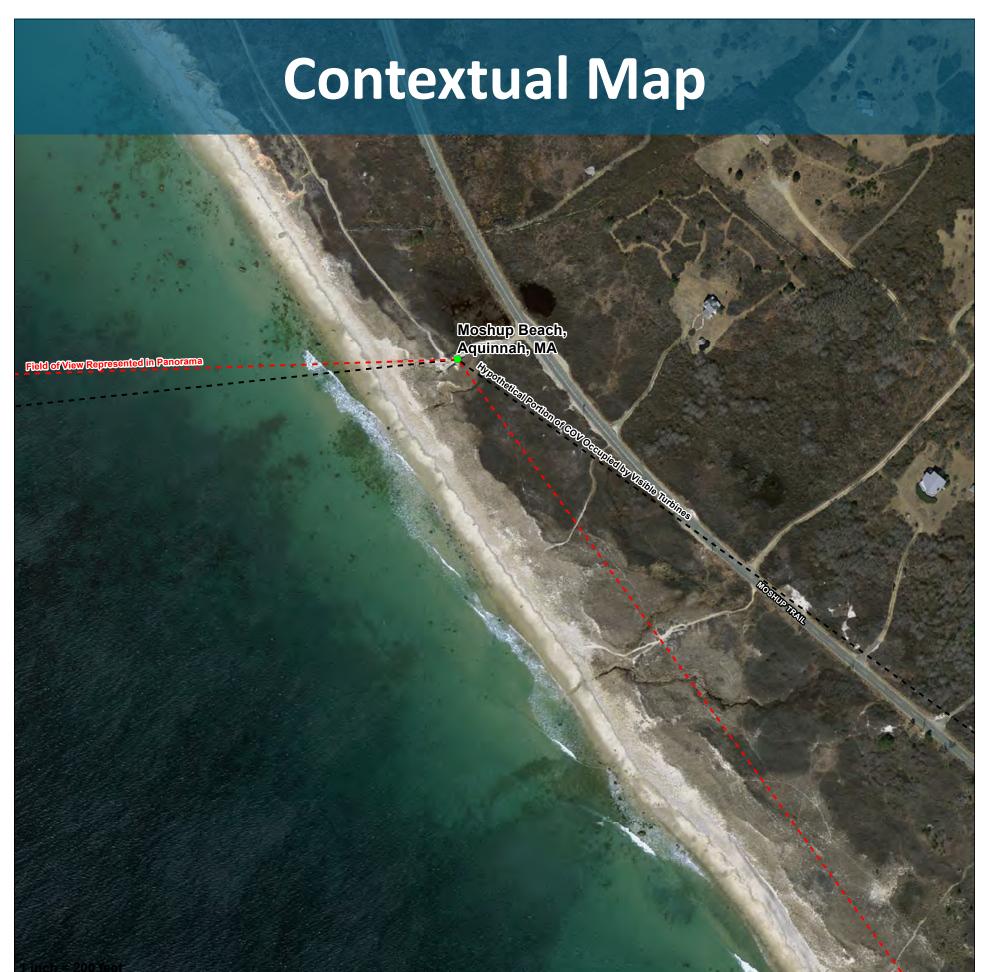


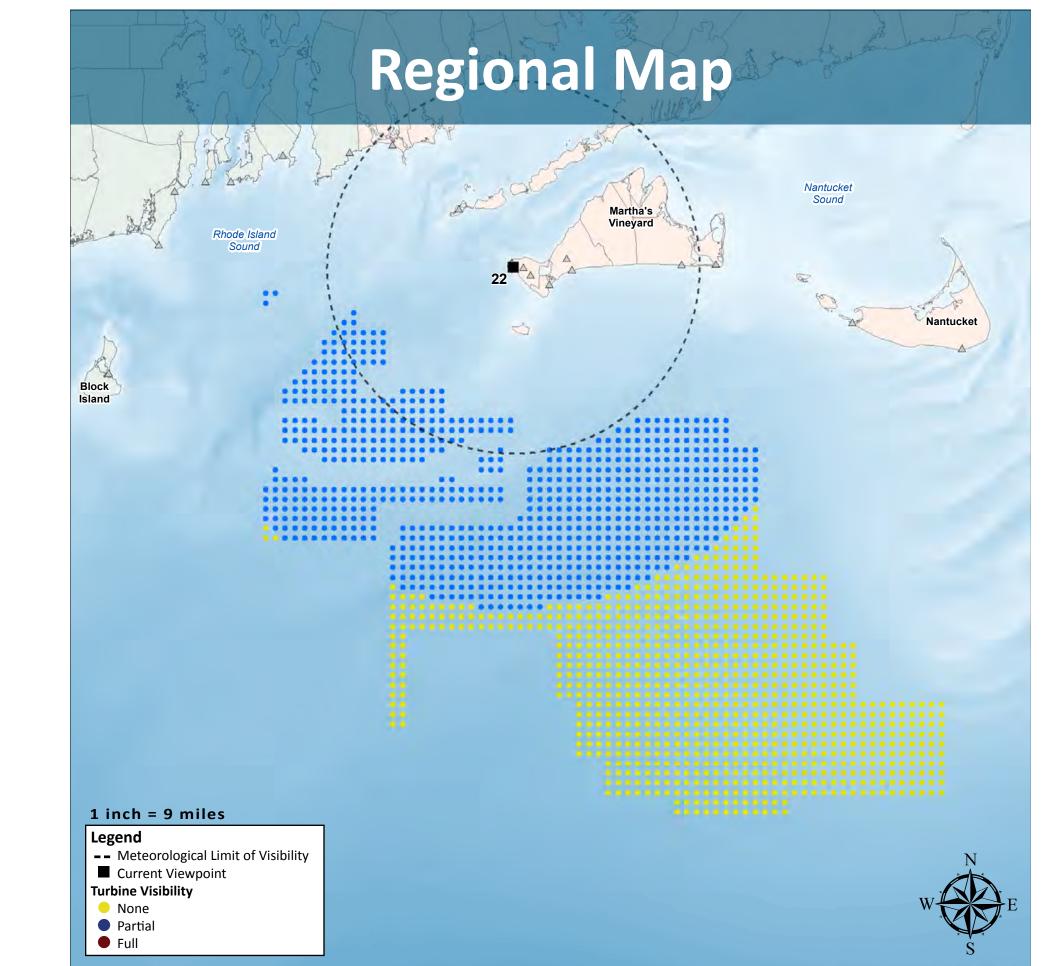










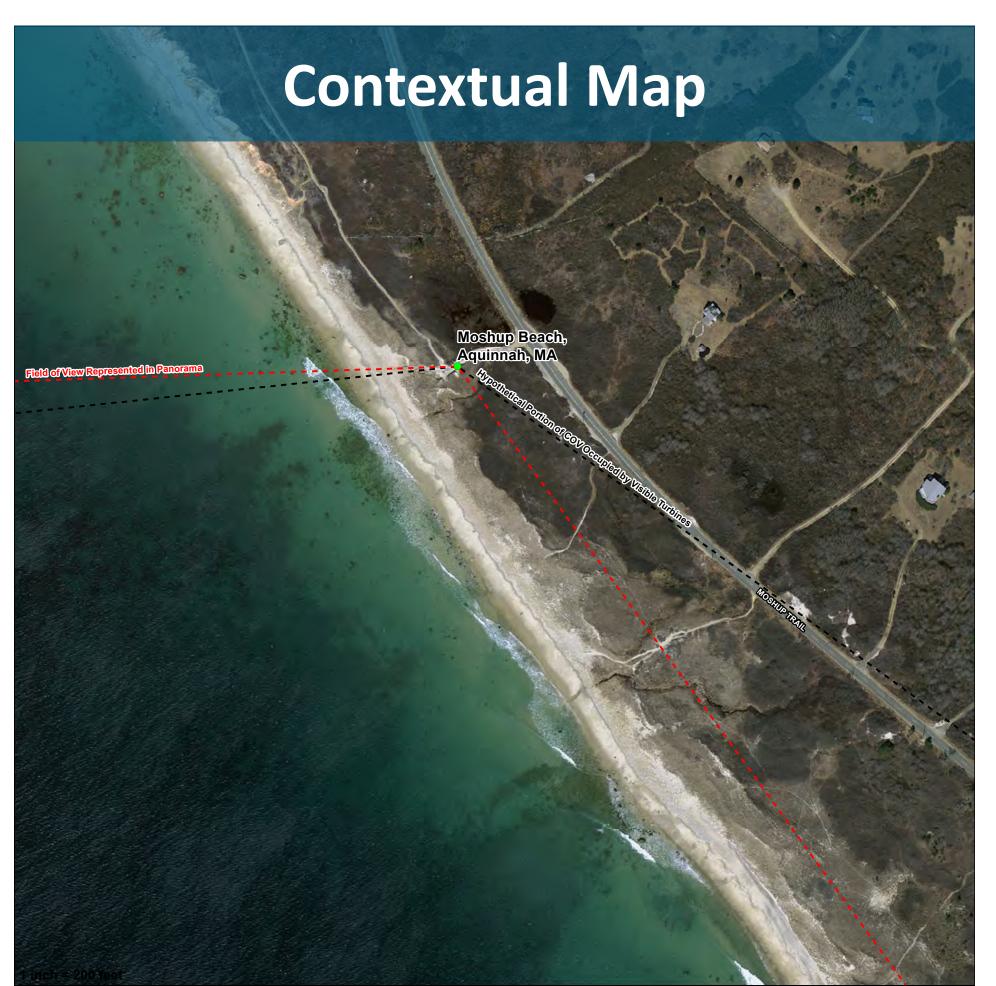


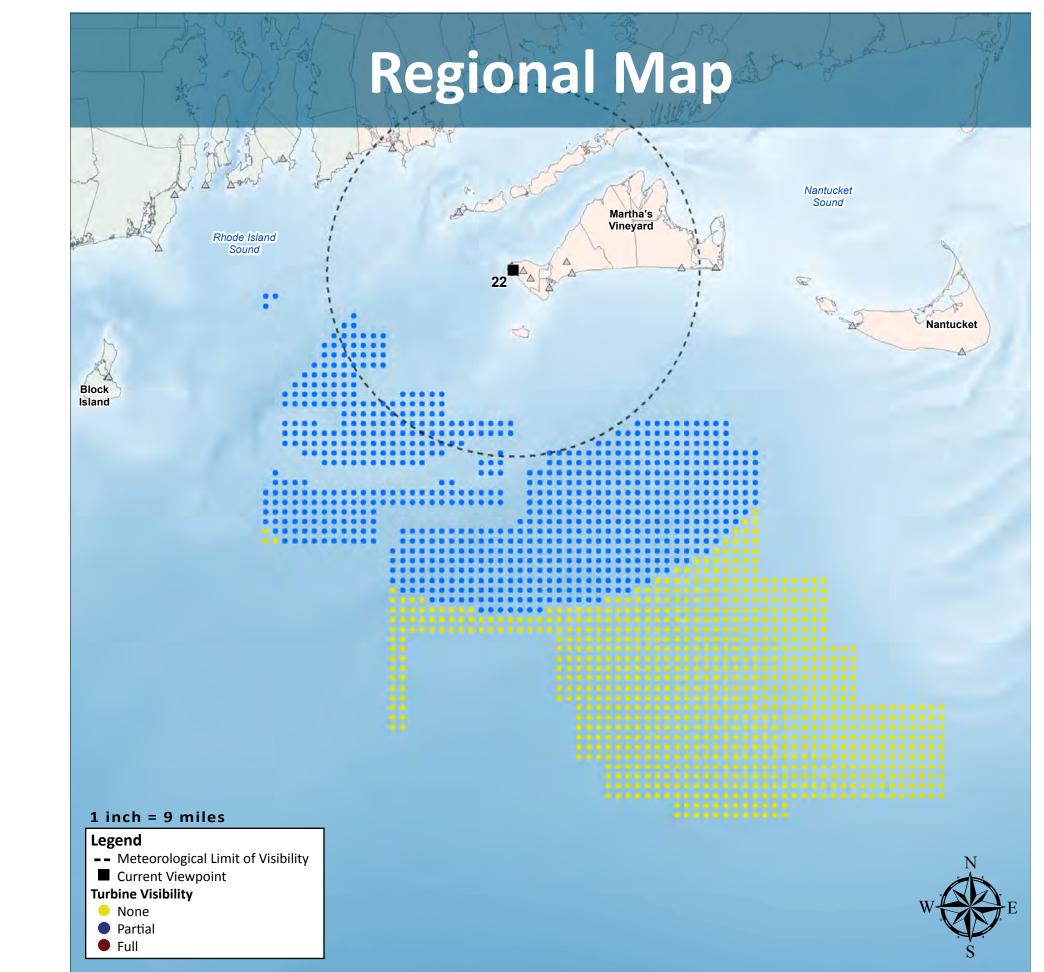
Viev	wpoint & I	Project Data
	Moshup Beach, A	Aquinnah, MA
Date	January 8, 2014	Nearest Visible Turbine*13.6 mi
Time	0900	Furthest Visible Turbine*33.7 m
Camera Coordinates	UTM Z19 FT	Number of Turbines Visible* 74
Northing	15018902.04	Temperature
Easting	1138516.31	Weather Conditions Cloud
Height to Lens	5.1'	Humidity
Ground Elevation	20.6'	Visiblity
Camera Make	Nikon	Wave Height 1-2 f
Camera Model	D800	Lighting Conditions Back & Side L
Focal Length	50 mm	Sun Elevation 22.4
Field of View	124° x 55°	Sun Azimuth
View Bearing (True)	127°	
* Theoretical Visibility based on earth weather conditions (considered in the second considered in the second considered conditions).		creening will occur as a result of vegetation, structures, and









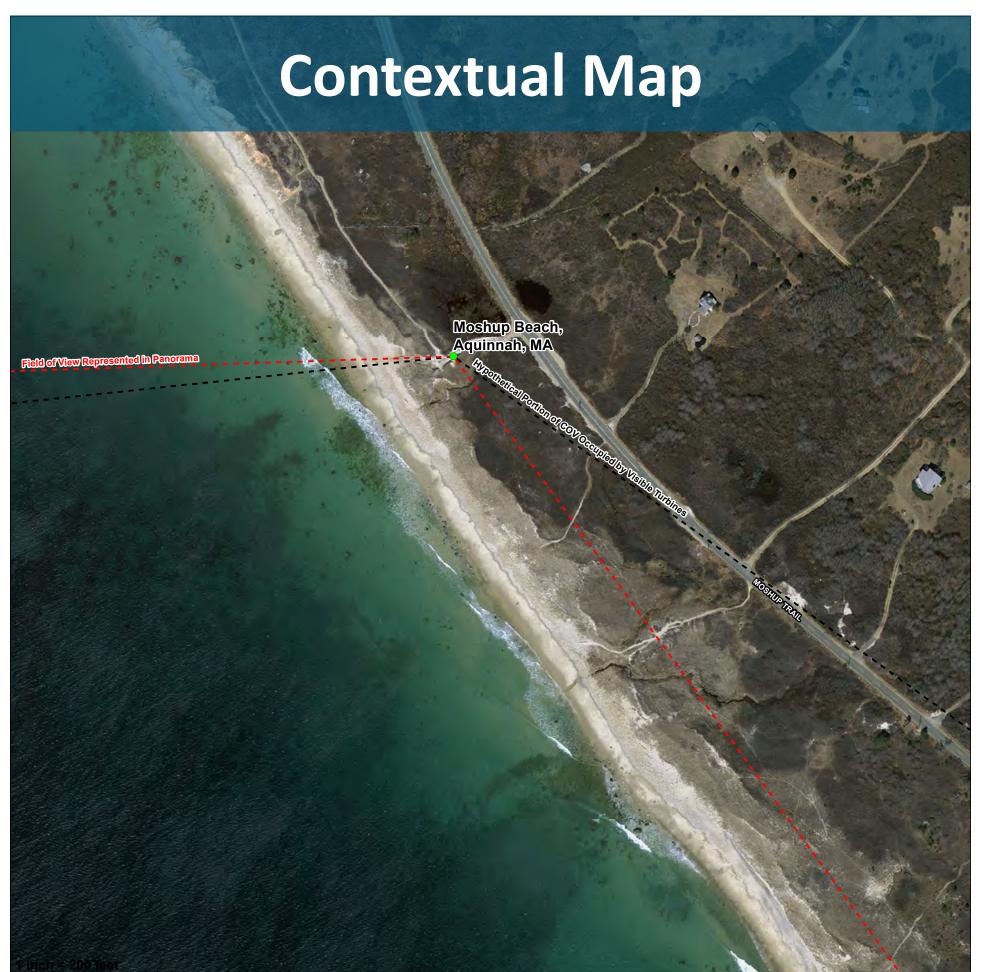


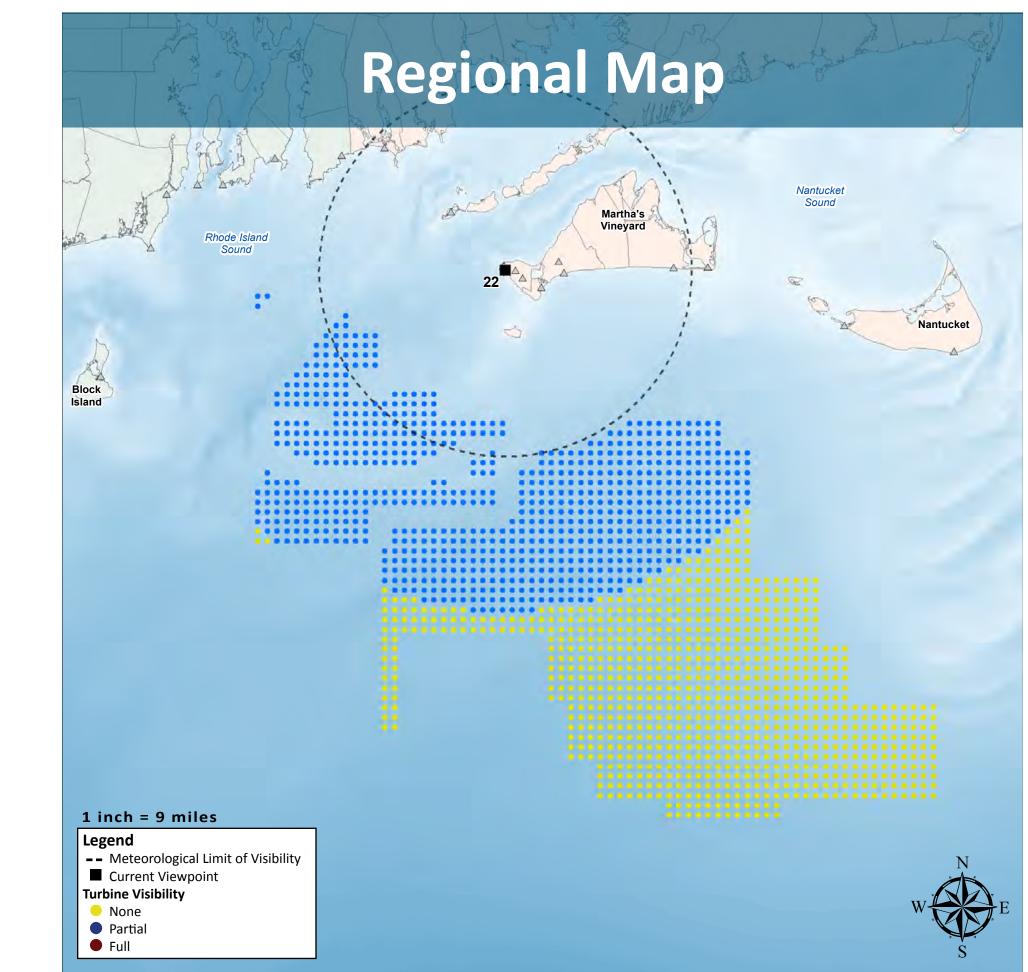
Viev	wpoint & l	Project Data
	Moshup Beach, A	Aquinnah, MA
Date	January 8, 2014	Nearest Visible Turbine*13.6 mi
Time	1330	Furthest Visible Turbine*33.7 mi
Camera Coordinates	UTM Z19 FT	Number of Turbines Visible* 74
Northing	15018902.04	Temperature
Easting	1138516.31	Weather Conditions Cloud
Height to Lens	5.1'	Humidity
Ground Elevation	20.6'	Visiblity
Camera Make	Nikon	Wave Height 1-2 ft
Camera Model	D800	Lighting Conditions Back & Side Li
Focal Length	50 mm	Sun Elevation 22.4
Field of View	124° x 55°	Sun Azimuth
View Bearing (True)	127°	
* Theoretical Visibility based on earth weather conditions (considered in the second considered in the second considered in the second considered conditions).		creening will occur as a result of vegetation, structures, and









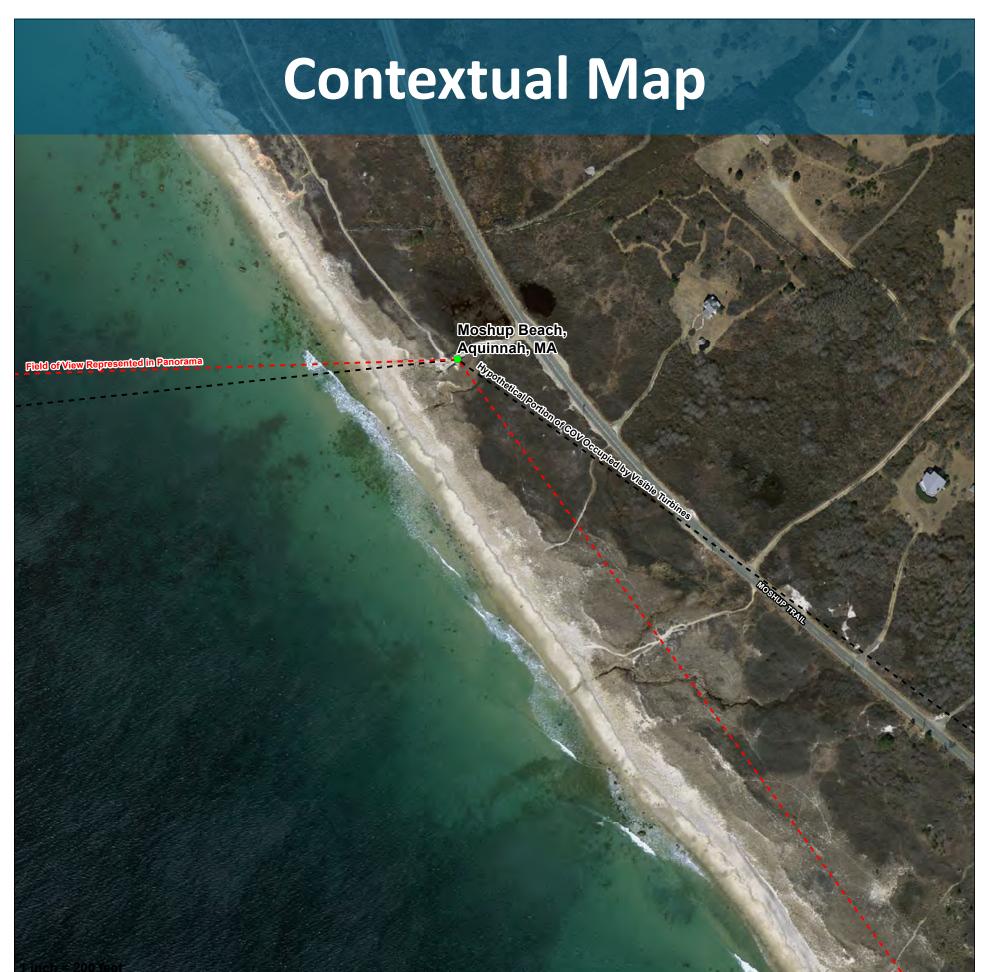


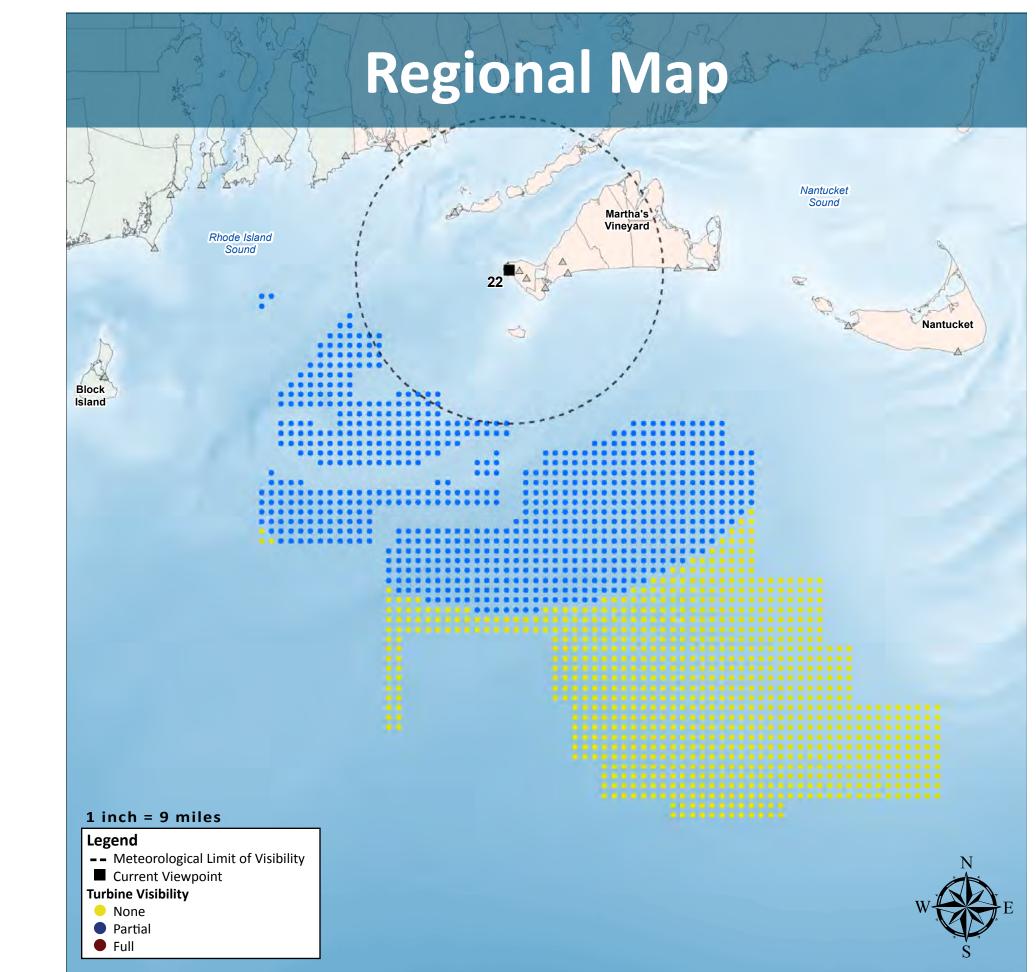
Viev	wpoint & I	Project Data
	Moshup Beach, A	Aquinnah, MA
Date	January 8, 2014	Nearest Visible Turbine*13.6 mi
Time	1530	Furthest Visible Turbine*33.7 mi
Camera Coordinates	UTM Z19 FT	Number of Turbines Visible* 74
Northing	15018902.04	Temperature
Easting	1138516.31	Weather Conditions Cloud
Height to Lens	5.1'	Humidity
Ground Elevation	20.6'	Visiblity
Camera Make	Nikon	Wave Height 1-2 ft
Camera Model	D800	Lighting Conditions Back & Side Li
Focal Length	50 mm	Sun Elevation 22.4
Field of View	124° x 55°	Sun Azimuth
View Bearing (True)	127°	
* Theoretical Visibility based on earth weather conditions (considered in the		reening will occur as a result of vegetation, structures, and









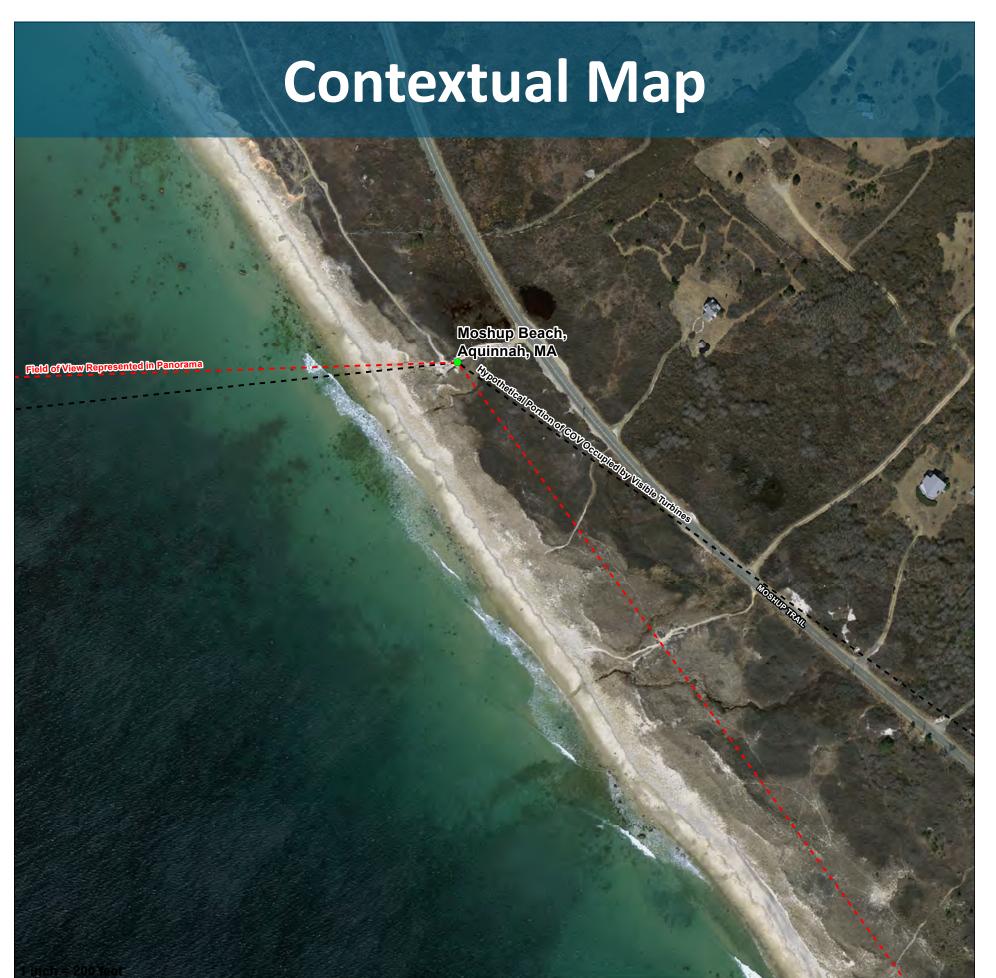


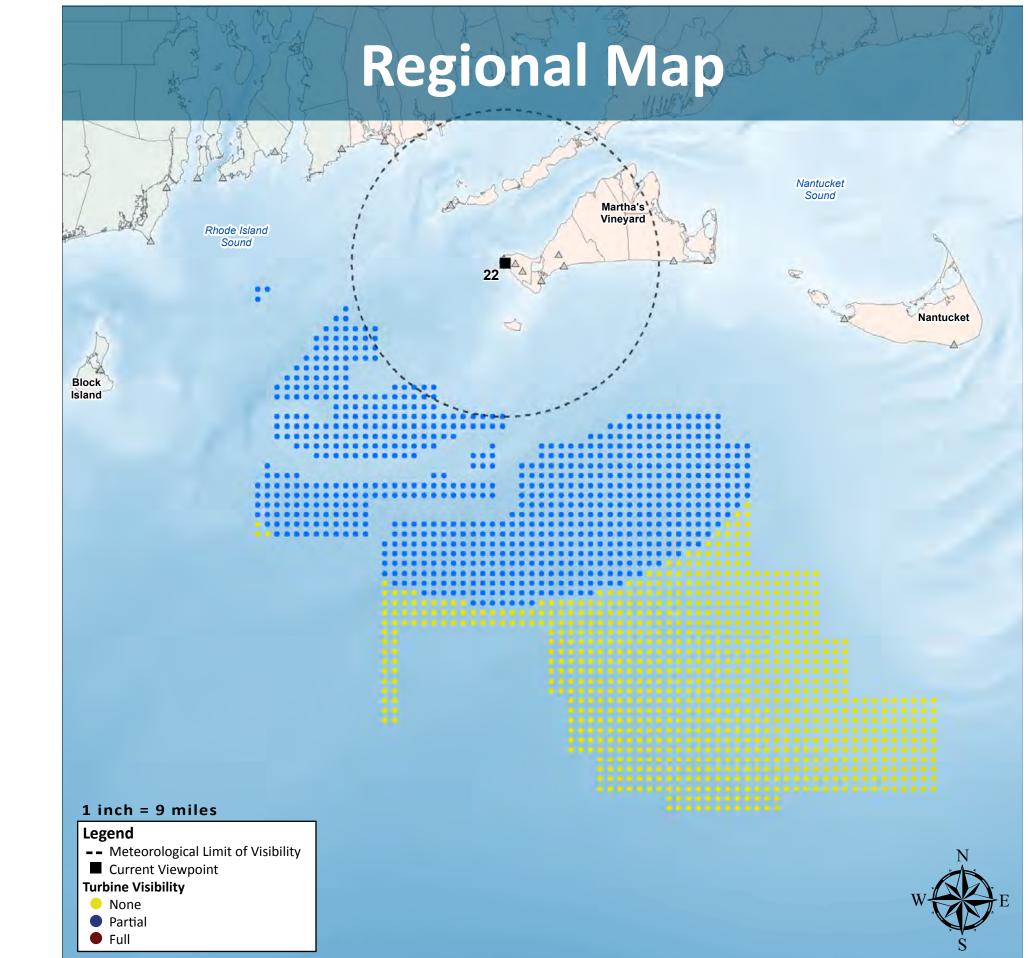
Viewpoint 8	Project Data
Moshup Beach	h, Aquinnah, MA
Date March 21, 2014	Nearest Visible Turbine*13.6 m
Time 0800	Furthest Visible Turbine*33.7 m
Camera Coordinates UTM Z19 FT	Number of Turbines Visible* 74
Northing 15018902.04	Temperature24
Easting 1138516.31	Weather Conditions Cloud
Height to Lens 5.1'	Humidity 56
Ground Elevation 20.6'	Visiblity 14.6 m
Camera Make Nikon	Wave Height 1-2
Camera Model D800	Lighting Conditions Side I
Focal Length 50 mm	Sun Elevation 22.
Field of View 124° x 55°	Sun Azimuth 205.
View Bearing (True) 127°	
* Theoretical Visibility based on earth curvature and refraction. Additional weather conditions (considered in this simulation).	nal screening will occur as a result of vegetation, structures, and









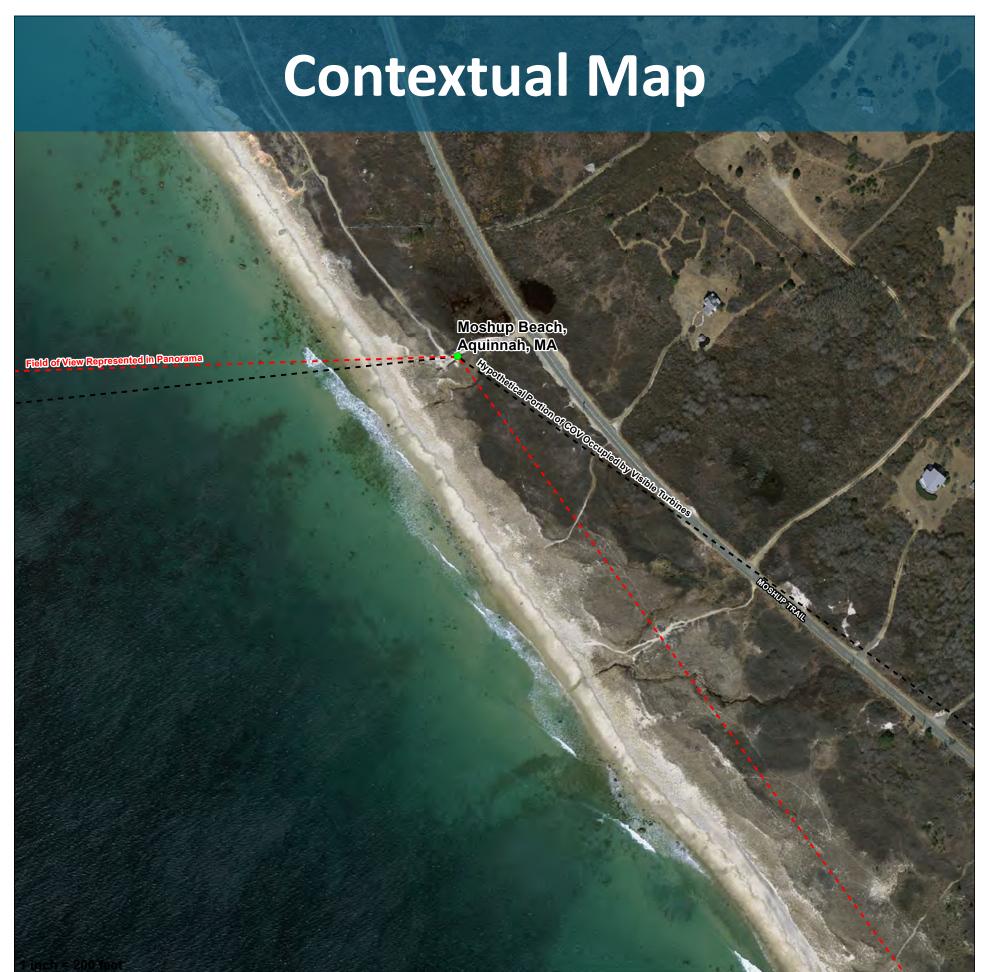


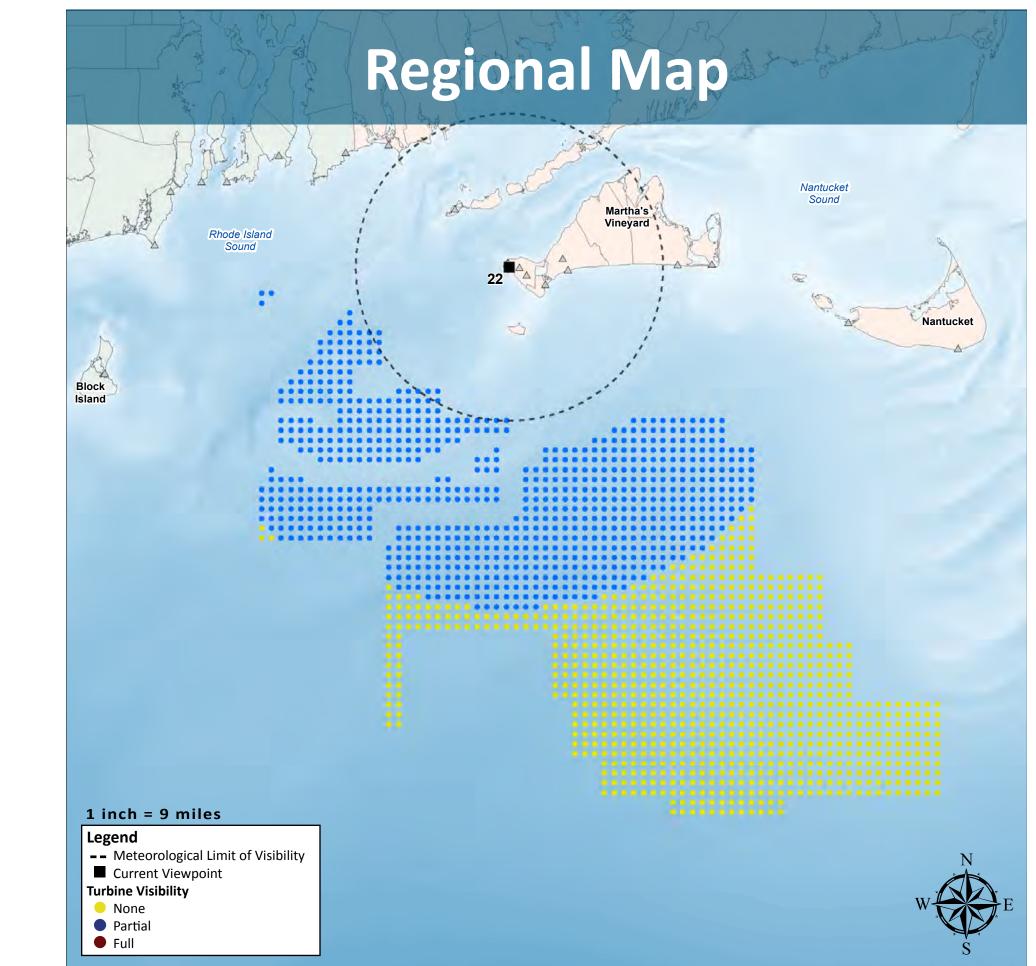
	h, Aquinnah, MA
Date March 21, 2014	Nearest Visible Turbine*13.6
Time 1330	Furthest Visible Turbine*33.7
Camera Coordinates UTM Z19 FT	Number of Turbines Visible*
Northing 15018902.04	Temperature
Easting 1138516.31	Weather Conditions Clo
Height to Lens 5.1'	Humidity
Ground Elevation 20.6'	Visiblity
Camera Make Nikon	Wave Height 1-2
Camera Model D800	Lighting Conditions Back & Side
Focal Length 50 mm	Sun Elevation 2
Field of View 124° x 55°	Sun Azimuth 20
View Bearing (True) 127°	









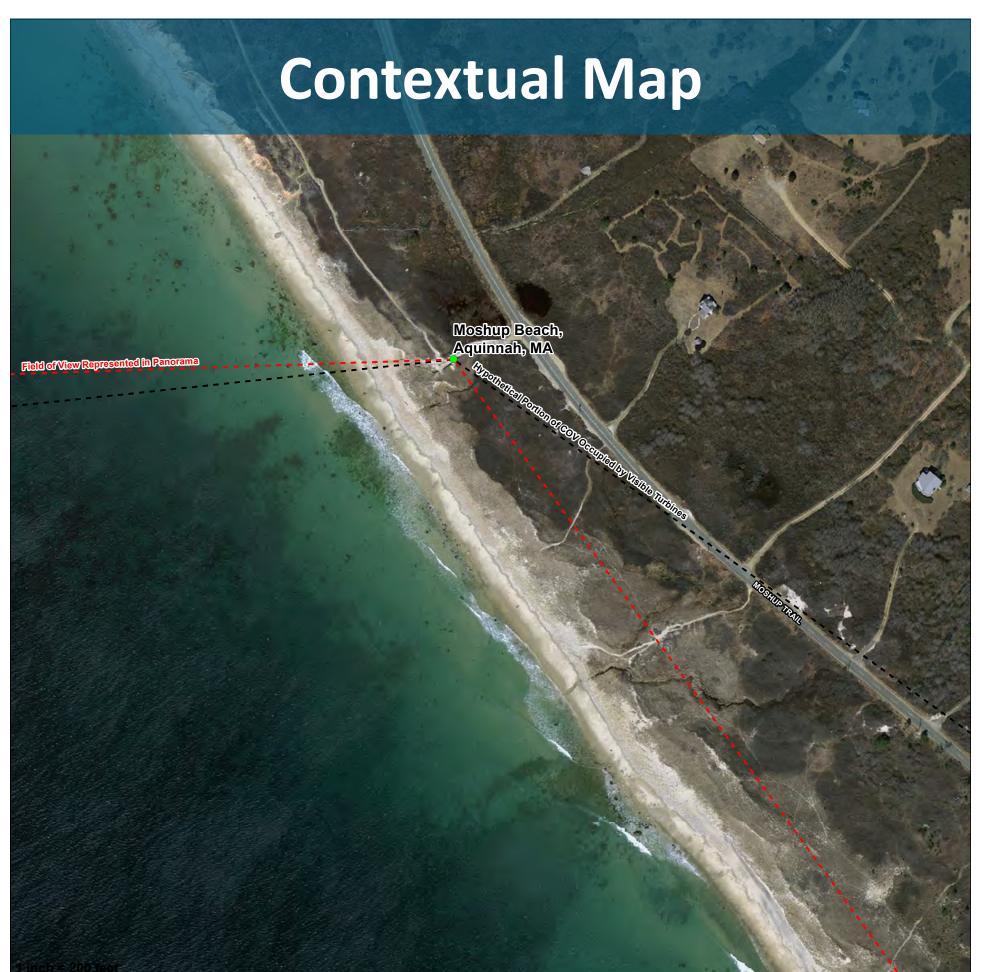


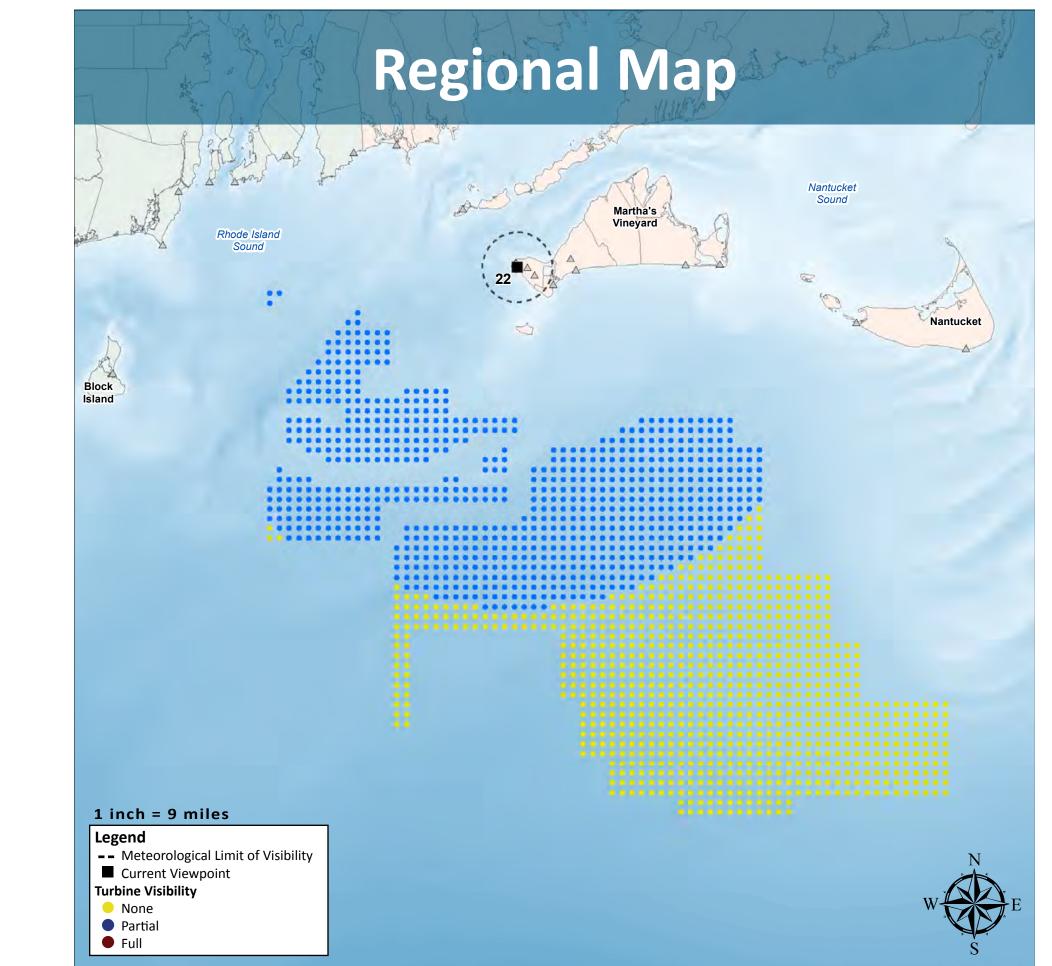
Viev	wpoint & I	Project Data
	Moshup Beach, A	Aquinnah, MA
Date	March 21, 2014	Nearest Visible Turbine*13.6 mi
Time	1700	Furthest Visible Turbine*33.7 mi
Camera Coordinates	UTM Z19 FT	Number of Turbines Visible* 74
Northing	15018902.04	Temperature
Easting	1138516.31	Weather Conditions Cloud
Height to Lens	5.1'	Humidity
Ground Elevation	20.6'	Visiblity
Camera Make	Nikon	Wave Height 1-2 ft
Camera Model	D800	Lighting Conditions Back & Side Li
Focal Length	50 mm	Sun Elevation 22.4
Field of View	124° x 55°	Sun Azimuth
View Bearing (True)	127°	
* Theoretical Visibility based on earth weather conditions (considered in the second considered in the second considered conditions).		reening will occur as a result of vegetation, structures, and









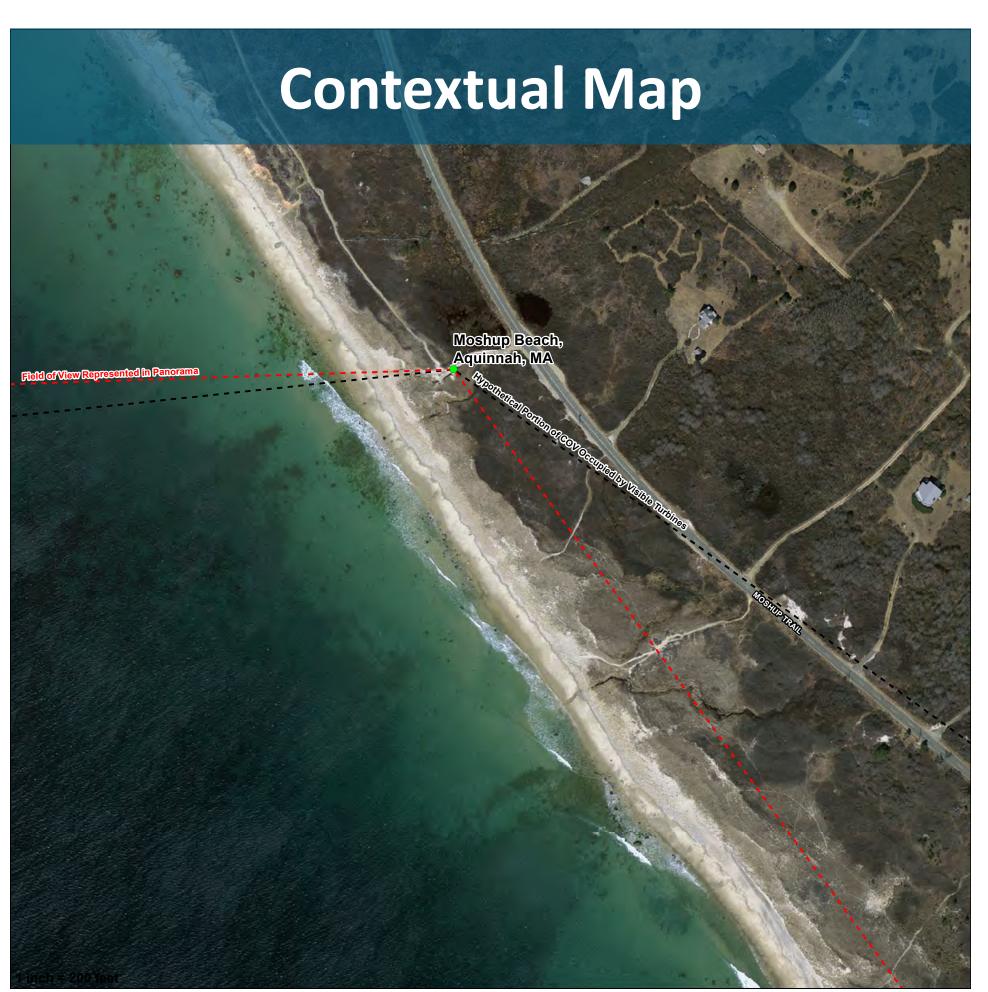


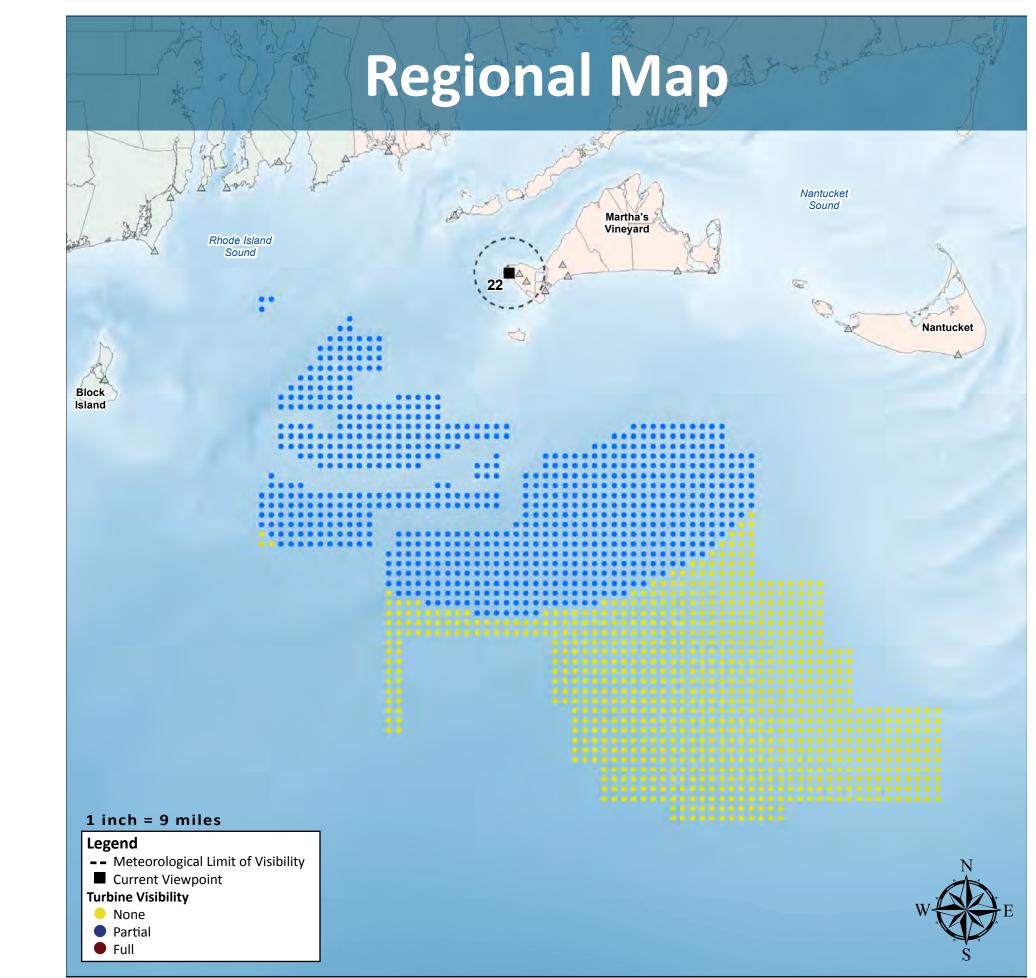
Viewpoint 8	& Project Data
Moshup Bead	ch, Aquinnah, MA
Date June 21, 2014	Nearest Visible Turbine*13.6 m
Time 0700	Furthest Visible Turbine*
Camera Coordinates UTM Z19 FT	Number of Turbines Visible* 74
Northing 15018902.04	Temperature61
Easting 1138516.31	Weather Conditions Clouds & Fo
Height to Lens 5.1'	Humidity 56
Ground Elevation 20.6'	Visiblity
Camera Make Nikon	Wave Height 1-2 f
Camera Model D800	Lighting Conditions Side L
Focal Length 50 mm	Sun Elevation 22.4
Field of View 124° x 55°	Sun Azimuth 205.0
View Bearing (True) 127°	
* Theoretical Visibility based on earth curvature and refraction. Addit weather conditions (considered in this simulation).	tional screening will occur as a result of vegetation, structures, and









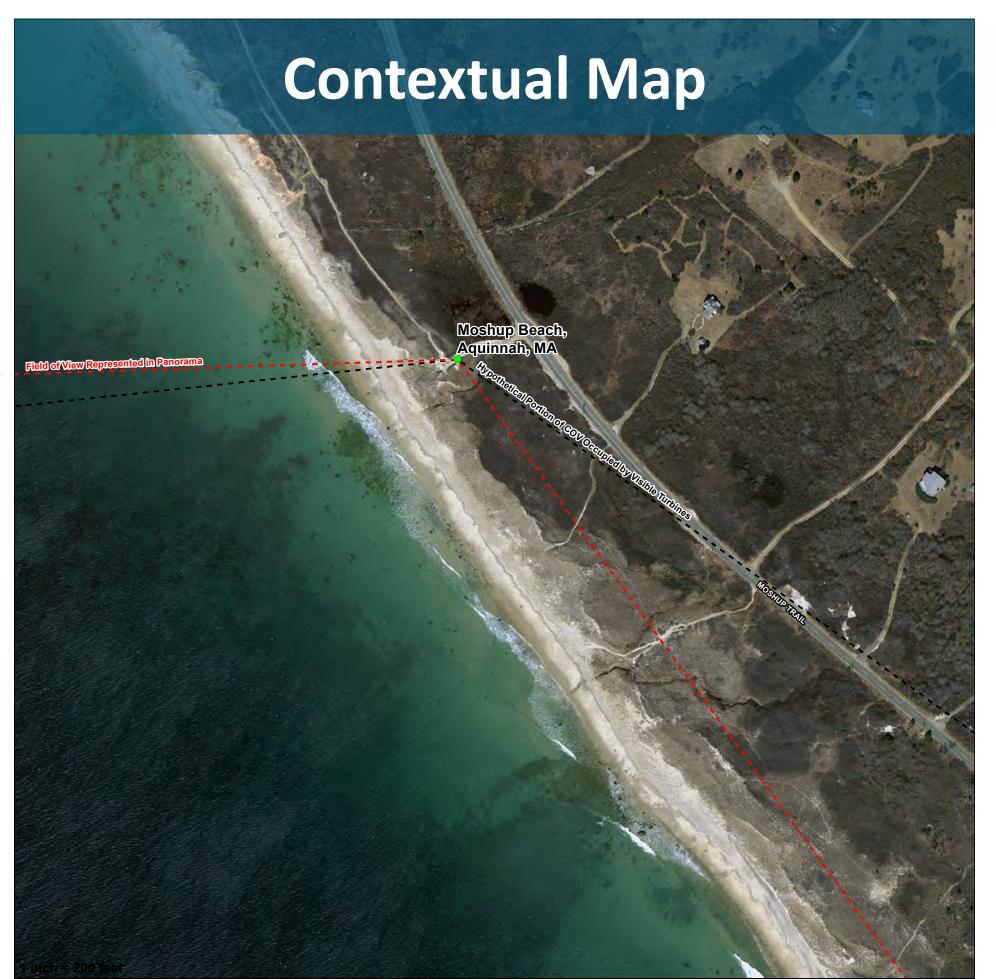


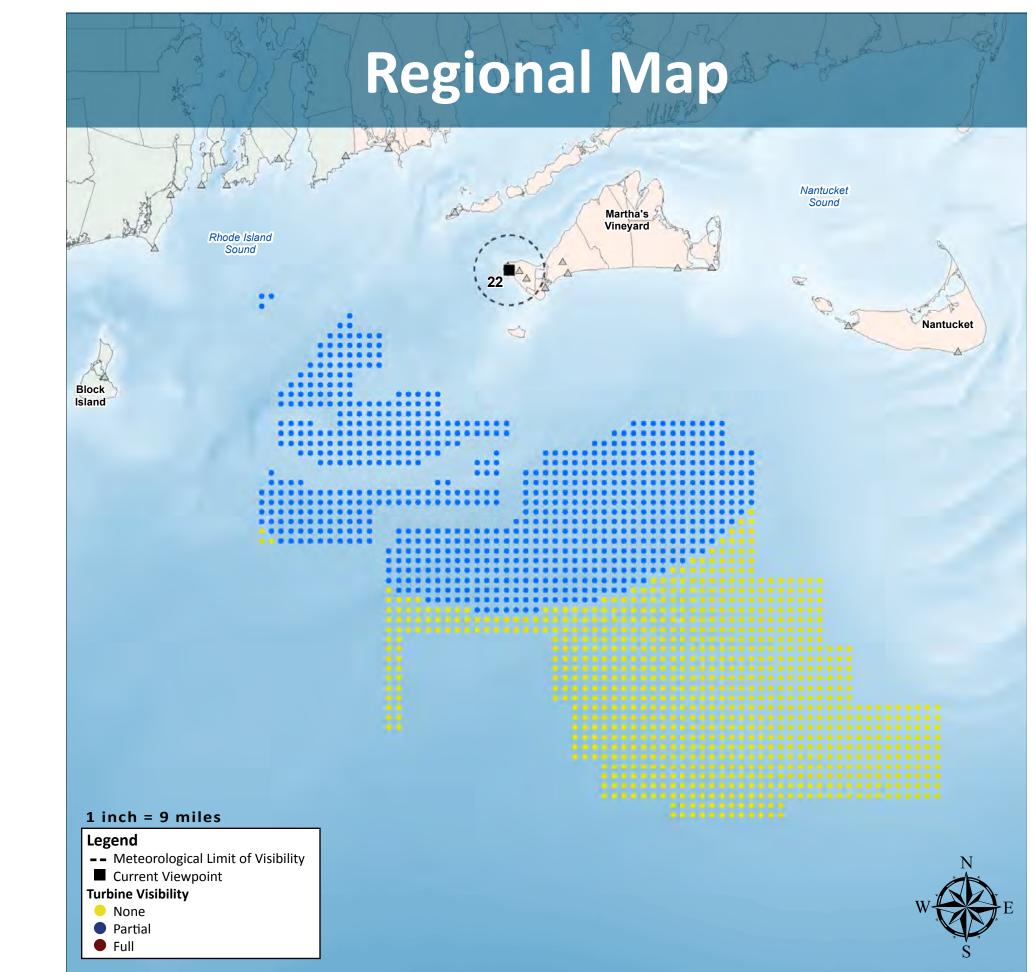
Viev	wpoint & l	Project Data
	Moshup Beach, A	Aquinnah, MA
Date	June 21, 2014	Nearest Visible Turbine*13.6 mi
Time	1330	Furthest Visible Turbine*33.7 mi
Camera Coordinates	UTM Z19 FT	Number of Turbines Visible* 74
Northing	15018902.04	Temperature71°
Easting	1138516.31	Weather Conditions Clouds & Fo
Height to Lens	5.1'	Humidity
Ground Elevation	20.6'	Visiblity
Camera Make	Nikon	Wave Height 1-2 ft
Camera Model	D800	Lighting Conditions Back & Side Li
Focal Length	50 mm	Sun Elevation 22.4
Field of View	124° x 55°	Sun Azimuth
View Bearing (True)	127°	
* Theoretical Visibility based on earth weather conditions (considered in the		reening will occur as a result of vegetation, structures, and









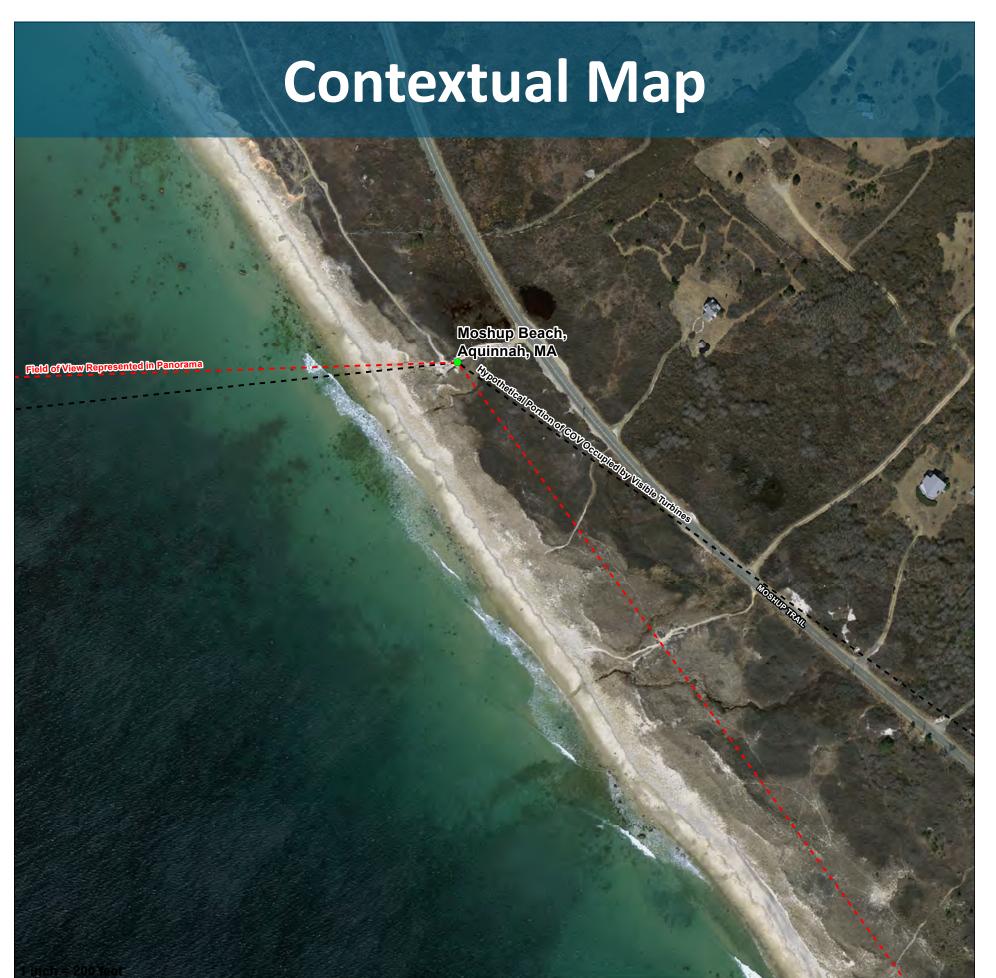


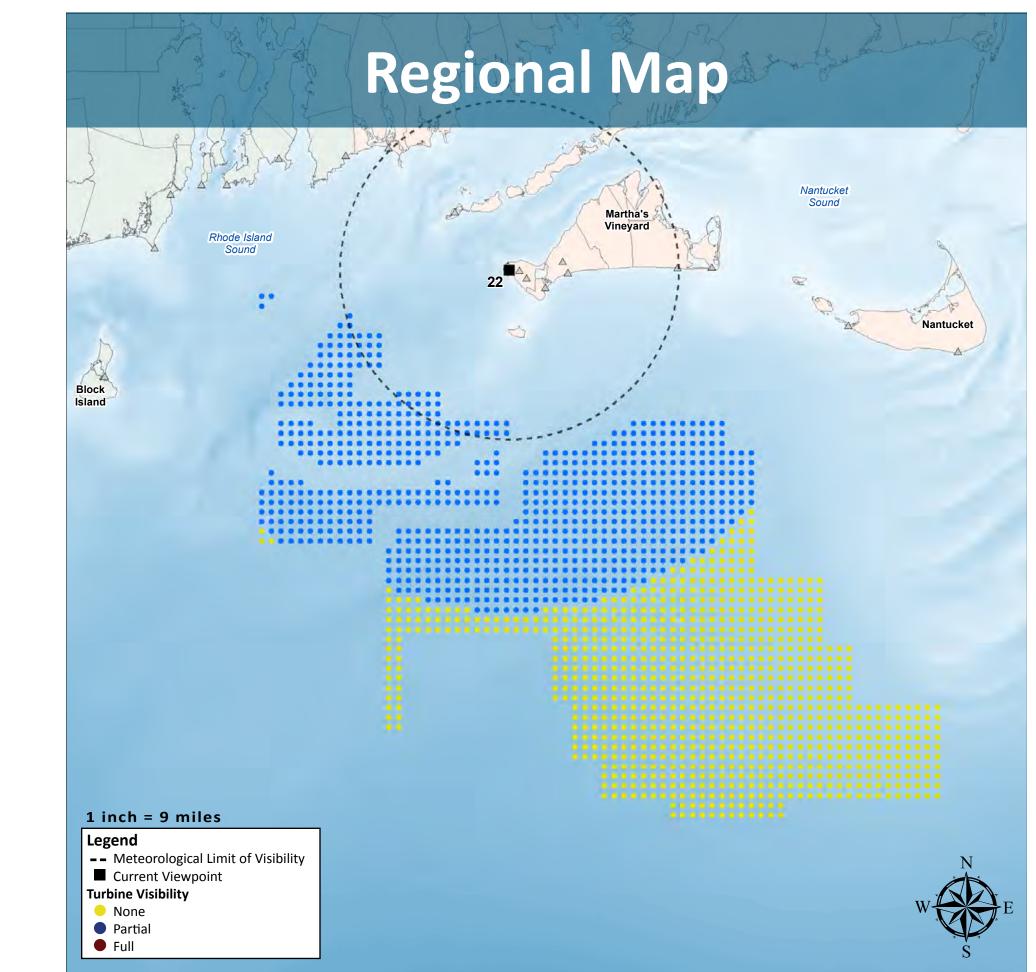
Viev	wpoint & I	Project Data
	Moshup Beach, A	Aquinnah, MA
Date	June 21, 2014	Nearest Visible Turbine*13.6 mi
Time	2000	Furthest Visible Turbine*33.7 mi
Camera Coordinates	UTM Z19 FT	Number of Turbines Visible* 74
Northing	15018902.04	Temperature
Easting	1138516.31	Weather Conditions Clouds & Fo
Height to Lens	5.1'	Humidity
Ground Elevation	20.6'	Visiblity
Camera Make	Nikon	Wave Height 1-2 f
Camera Model	D800	Lighting Conditions Side L
Focal Length	50 mm	Sun Elevation
Field of View	124° x 55°	Sun Azimuth
View Bearing (True)	127°	
* Theoretical Visibility based on eart weather conditions (considered in t		creening will occur as a result of vegetation, structures, and









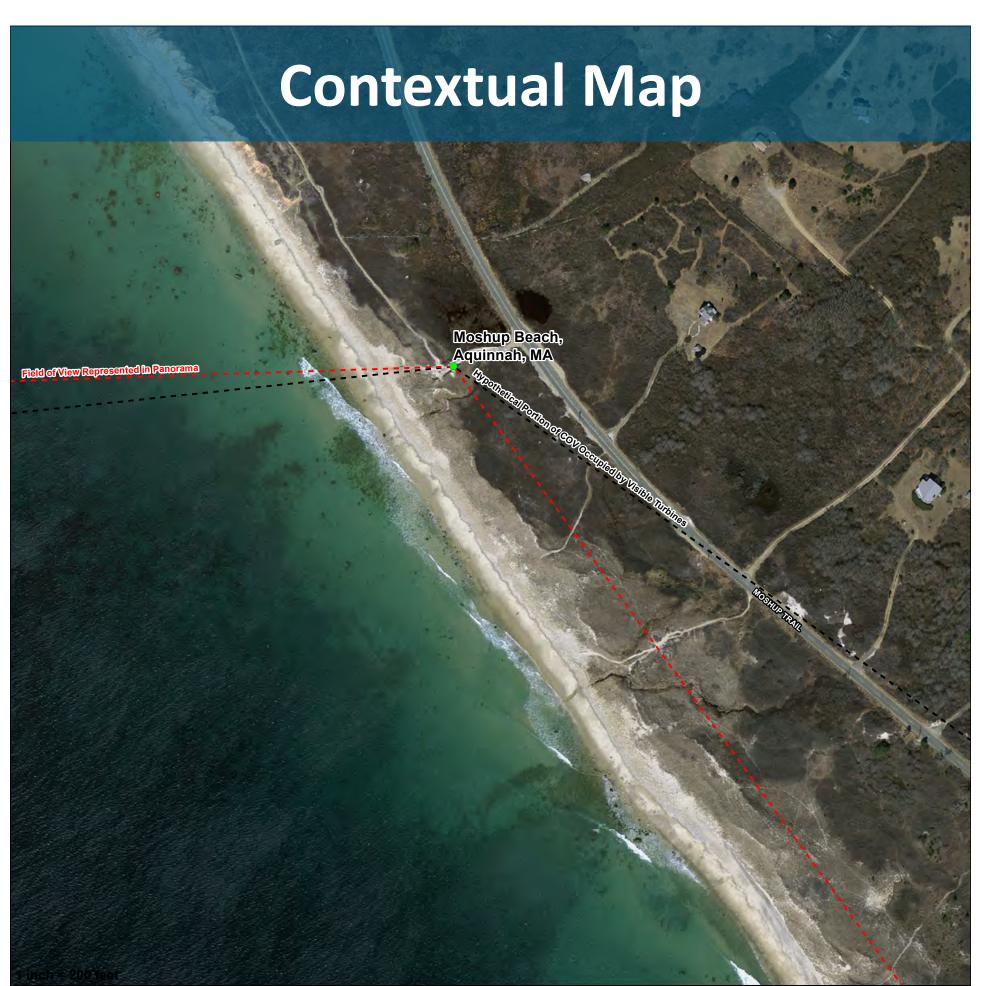


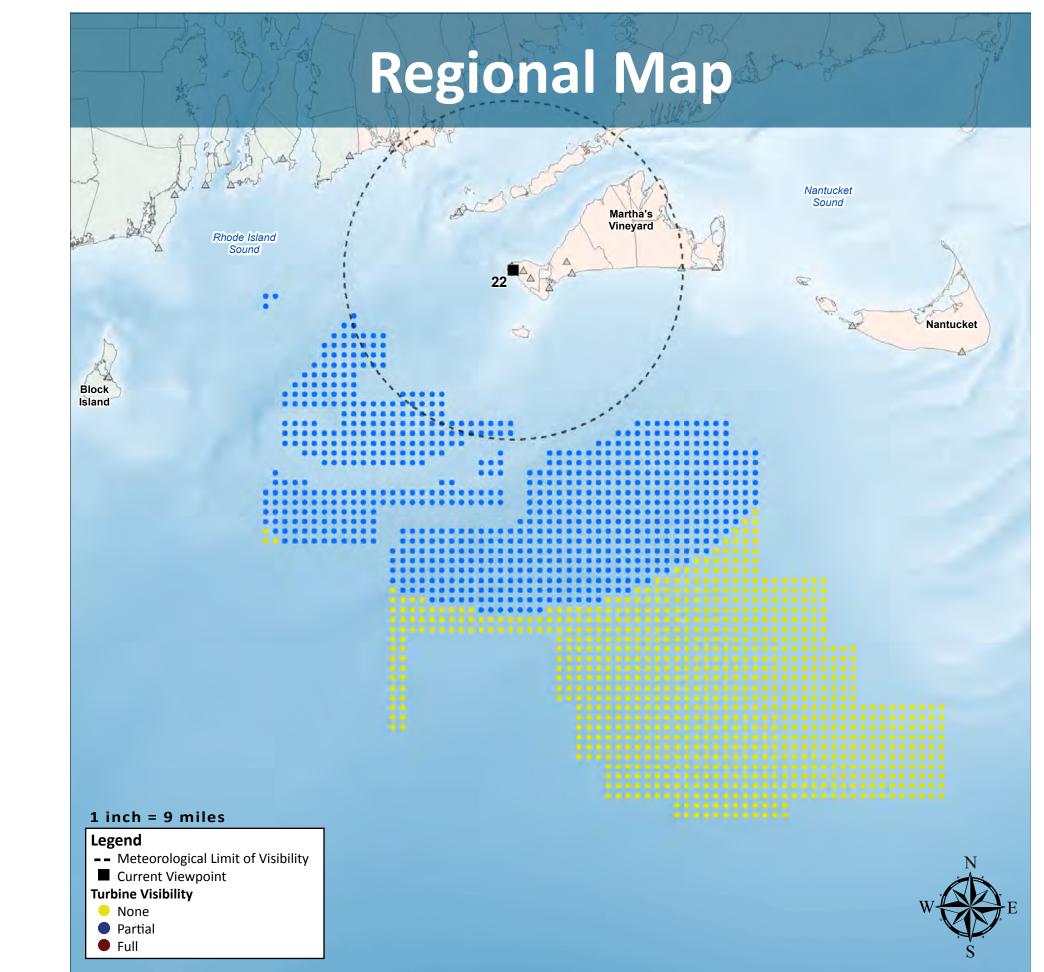
	Moshup Beach, A	Aquinnah, MA
Date	September 21, 2014	Nearest Visible Turbine*13.6 m
Time	0800	Furthest Visible Turbine*33.7 m
Camera Coordinates	UTM Z19 FT	Number of Turbines Visible* 74
Northing	15018902.04	Temperature
Easting	1138516.31	Weather Conditions Cloud
Height to Lens	5.1'	Humidity
Ground Elevation	20.6'	Visiblity
Camera Make	Nikon	Wave Height 1-2 f
Camera Model	D800	Lighting Conditions Side L
Focal Length	50 mm	Sun Elevation 22.
Field of View	124° x 55°	Sun Azimuth 205.
View Bearing (True)	127°	









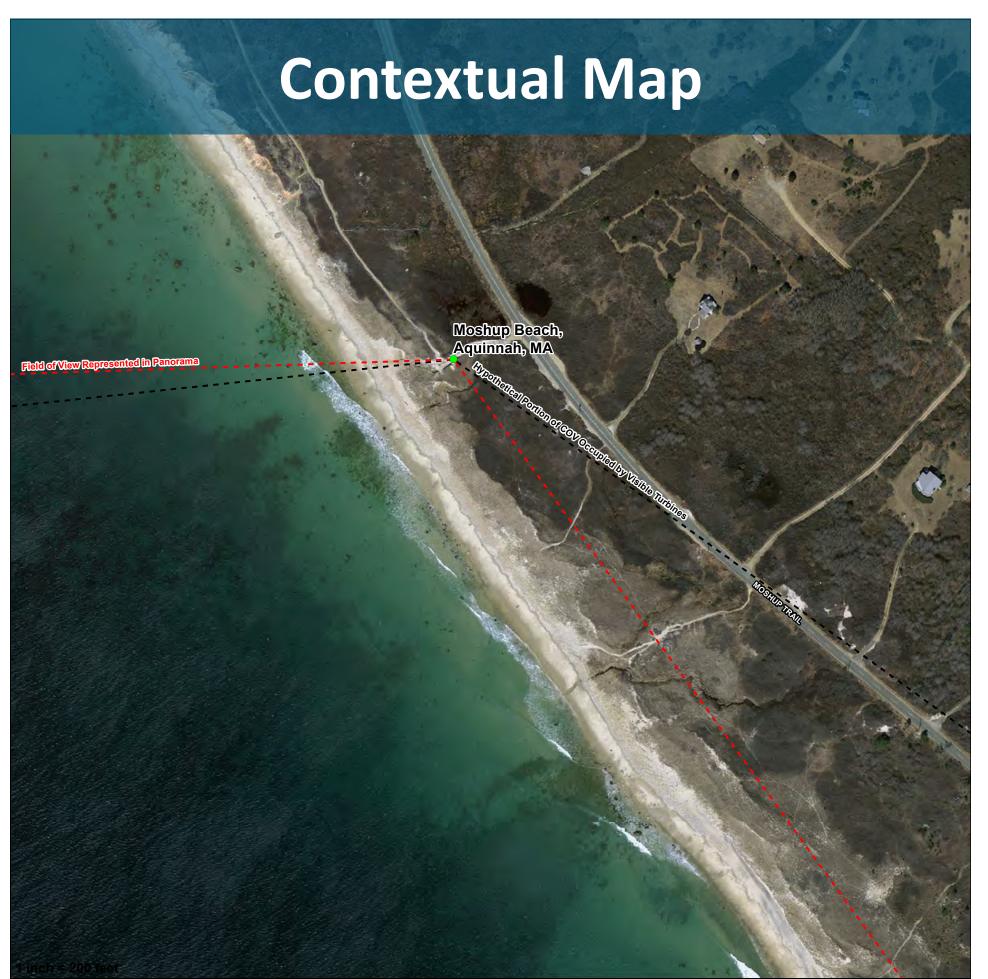


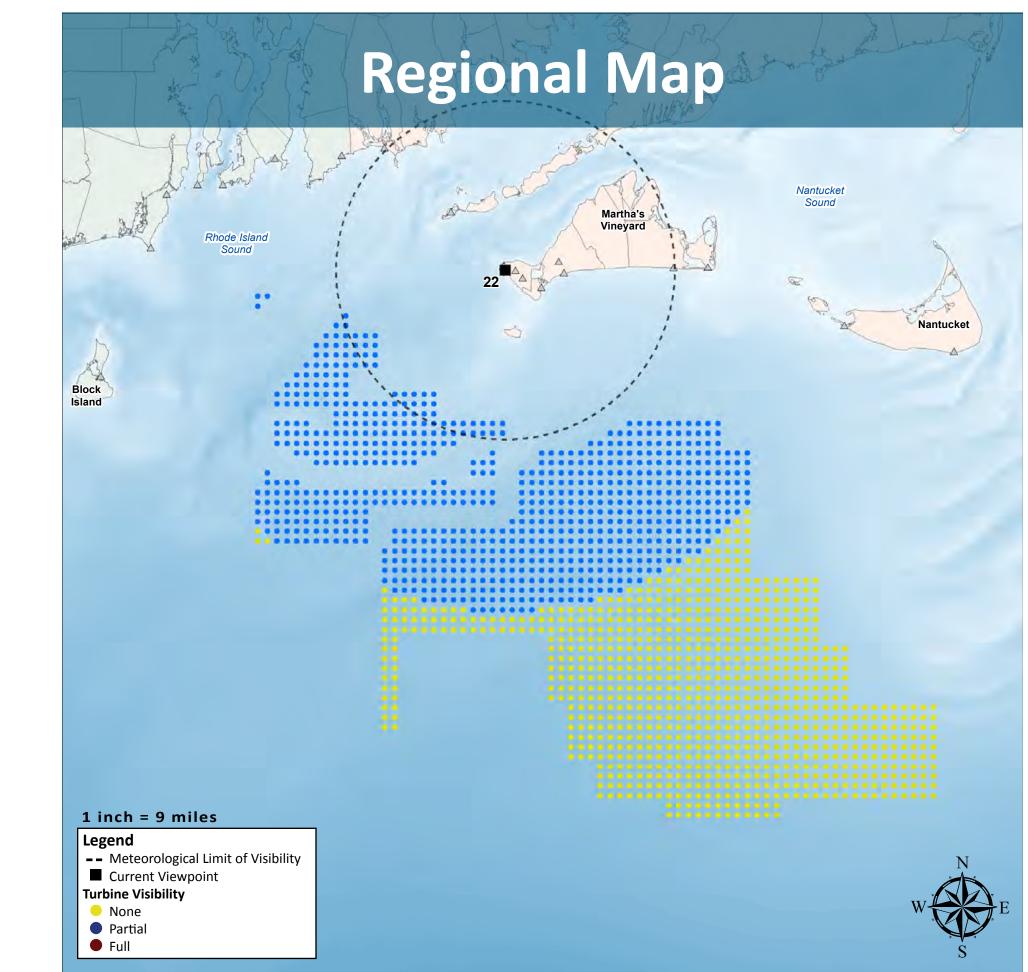
Viewpoint &	Project Data
Moshup Beach	, Aquinnah, MA
Date September 21, 2014	Nearest Visible Turbine*13.6 m
Time 1330	Furthest Visible Turbine*33.7 m
Camera Coordinates UTM Z19 FT	Number of Turbines Visible* 7
Northing 15018902.04	Temperature64
Easting	Weather Conditions Cloud
Height to Lens 5.1'	Humidity 56
Ground Elevation 20.6'	Visiblity
Camera Make Nikon	Wave Height 1-2
Camera Model D800	Lighting Conditions Back & Side I
Focal Length 50 mm	Sun Elevation 22.
Field of View 124° x 55°	Sun Azimuth 205.
View Bearing (True) 127°	
* Theoretical Visibility based on earth curvature and refraction. Additional weather conditions (considered in this simulation).	al screening will occur as a result of vegetation, structures, and











	Moshup Beach, A	Aquillian, WA
Date	September 21, 2014	Nearest Visible Turbine*13.6
Time	1700	Furthest Visible Turbine*33.7
Camera Coordinates	UTM Z19 FT	Number of Turbines Visible*
Northing	15018902.04	Temperature5
Easting	1138516.31	Weather Conditions Clo
Height to Lens	5.1'	Humidity
Ground Elevation	20.6'	Visiblity
Camera Make	Nikon	Wave Height 1-2
Camera Model	D800	Lighting Conditions Back & Side
Focal Length	50 mm	Sun Elevation
Field of View	124° x 55°	Sun Azimuth
View Bearing (True)	127°	



