

Weather Condition

Figure C-4a **Existing View**

Panoramic Image

Camera Data

Date / Time

South Beach

Town of Edgartown, Martha's Vineyard Island, MA

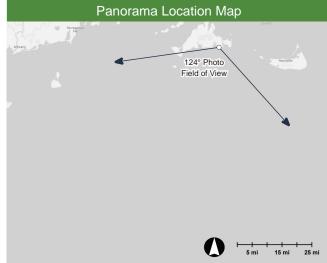
This panoramic image approximates the full horizontal and vertical field-of-view of normal human eyesight. This image is created from a series of 50mm photo frames merged to create a panoramic scene. This image approximates the full 124° x 55° horizontal and vertical field-of-view of normal human eyesight. To appear at optimum available resolution, this image should be viewed on a computer monitor. To view this image at the correct scale, use the zoom function of the display software (e.g., Adobe Acrobat Reader DC) to adjust the size of the image so that the scaling square to the right measures approximately 1"x1". The screen Image should then be viewed at a distance of approximately 22".



Light Condition

Temperature / Humidity

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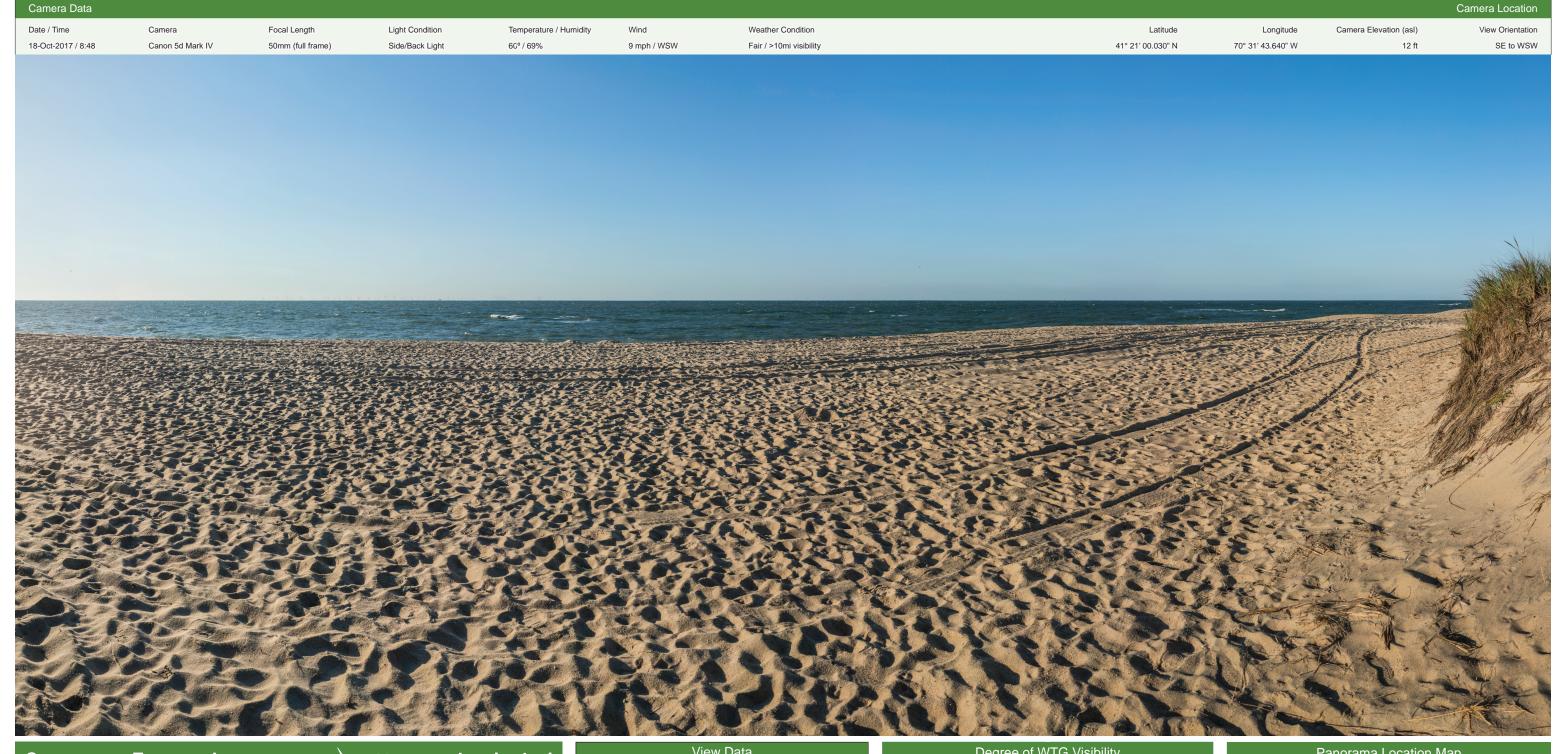


Camera Location

View Orientation

Camera Elevation (asl)

Longitude



CUMULATIVE EFFECTS ANALYSIS PANORAMIC IMAGE

New England Wind

PANORAMIC IMAGE

Figure C-4b
Simulated View - 2023 Project Construction **South Beach**Town of Edgartown, Martha's Vineyard Island, MA

This panoramic image approximates the full horizontal and vertical field-of-view of normal human eyesight. This image is created from a series of 50mm photo frames merged to create a panoramic scene. This image approximates the full 124° x 55° horizontal and vertical field-of-view of normal human eyesight. To appear at optimum available resolution, this image should be viewed on a computer monitor. To view this image at the correct scale, use the zoom function of the display software (e.g., Adobe Acrobat Reader DC) to adjust the size of the image so that the scaling square to the right measures approximately 1"x1". The screen Image should then be viewed at a distance of approximately 22".

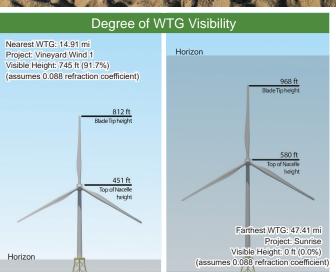
This image may also be viewed on a printed page. To appear at the correct scale the image is intended to be viewed approximately 12

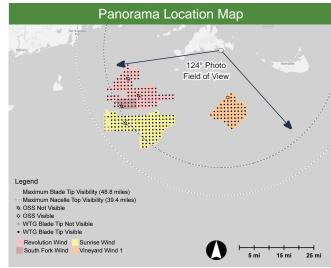
inches from the reader's eye when printed on ANSI E size (34"x44") paper. If printed at a different paper size the proper viewing distance is

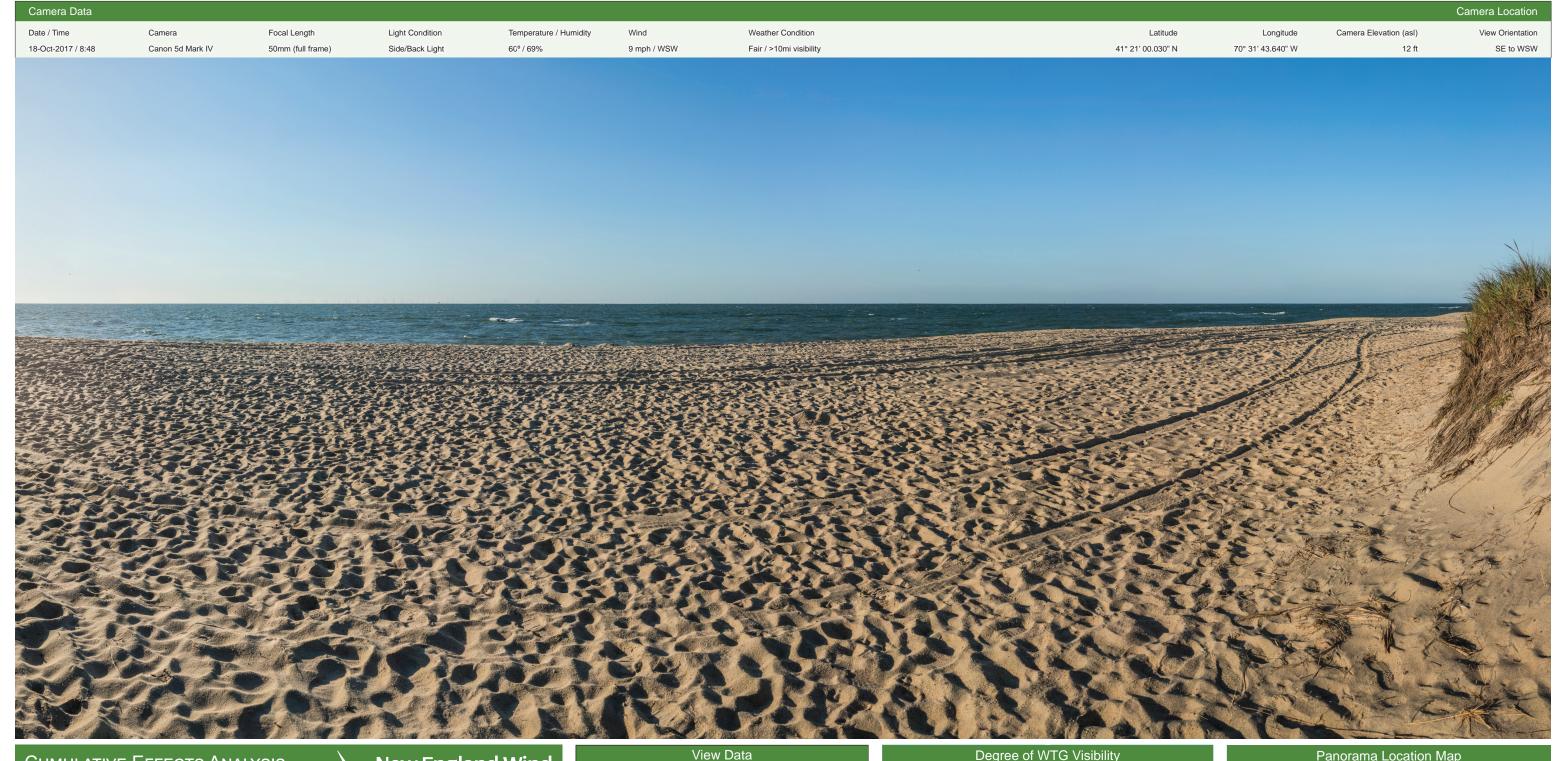
approximately 0.25 times the width of the printed image. The image should be printed at the highest resolution/paper quality practicable.

1" Scaling Square

Project Name (Projected Construction Year)	Total WTGs	WTG Blade Tip in View	WTG Blade Tip not in View	Nearest/ Farthest WTG (miles)	Total OSS	OSS in View	OSS not in View
Vineyard Wind 1 (2023)	62	62	0	14.9 / 26.5	1	1	0
South Fork Wind (2023)	17	17	0	33.2 / 39.3	1	0	1
Revolution Wind (2023)	100	100	0	22.1 / 41.5	2	0	2
Sunrise Wind (2023)	123	115	8	27.2 / 47.4	1	0	1
New England Wind (2024-2026)	129	129	0	23.1 / 42.9	1	0	1
Total	431	423	8		6	1	5







CUMULATIVE EFFECTS ANALYSIS PANORAMIC IMAGE

New England Wind

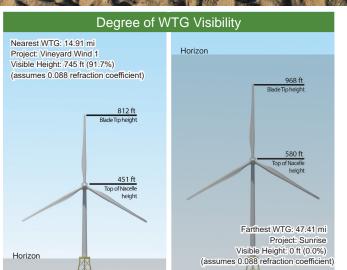
Figure C-4c Simulated View - 2024/2026 Project Construction **South Beach**

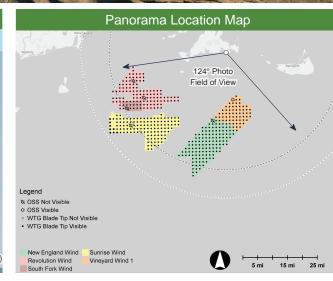
Town of Edgartown, Martha's Vineyard Island, MA

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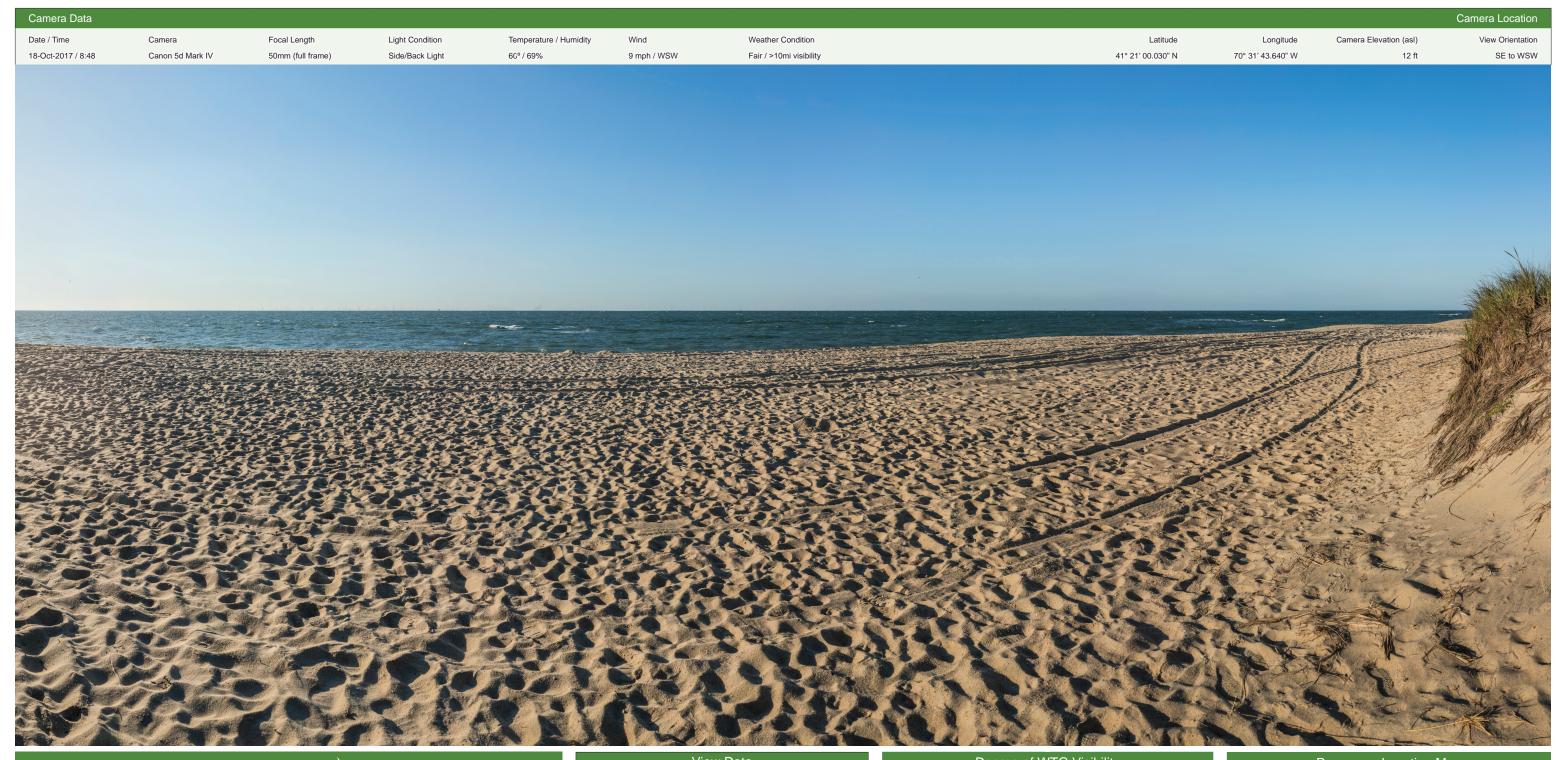
		1"
Sc	aling Squ	are

	Construction Year)		View	View	(miles)		
	Vineyard Wind 1 (2023)	62	62	0	14.9 / 26.5	1	1
	South Fork Wind (2023)	17	17	0	33.2 / 39.3	1	0
	Revolution Wind (2023)	100	100	0	22.1 / 41.5	2	0
	Sunrise Wind (2023)	123	115	8	27.2 / 47.4	1	0
	New England Wind (2024-2026)	129	129	0	23.1 / 42.9	1	0
1"							
Square							
	Total	431	423	8		6	1





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CUMULATIVE EFFECTS ANALYSIS Panoramic Image

New England Wind

Figure C-4d

Simulated View - 2026-2030 Project Construction (full build-out)

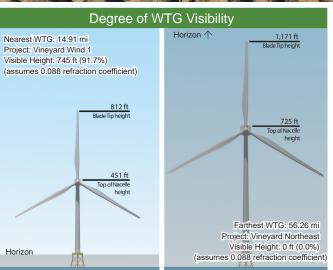
South Beach

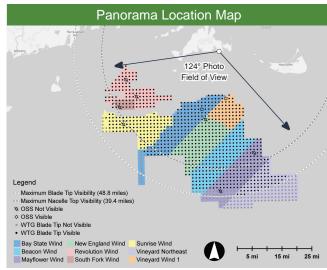
Town of Edgartown, Martha's Vineyard Island, MA

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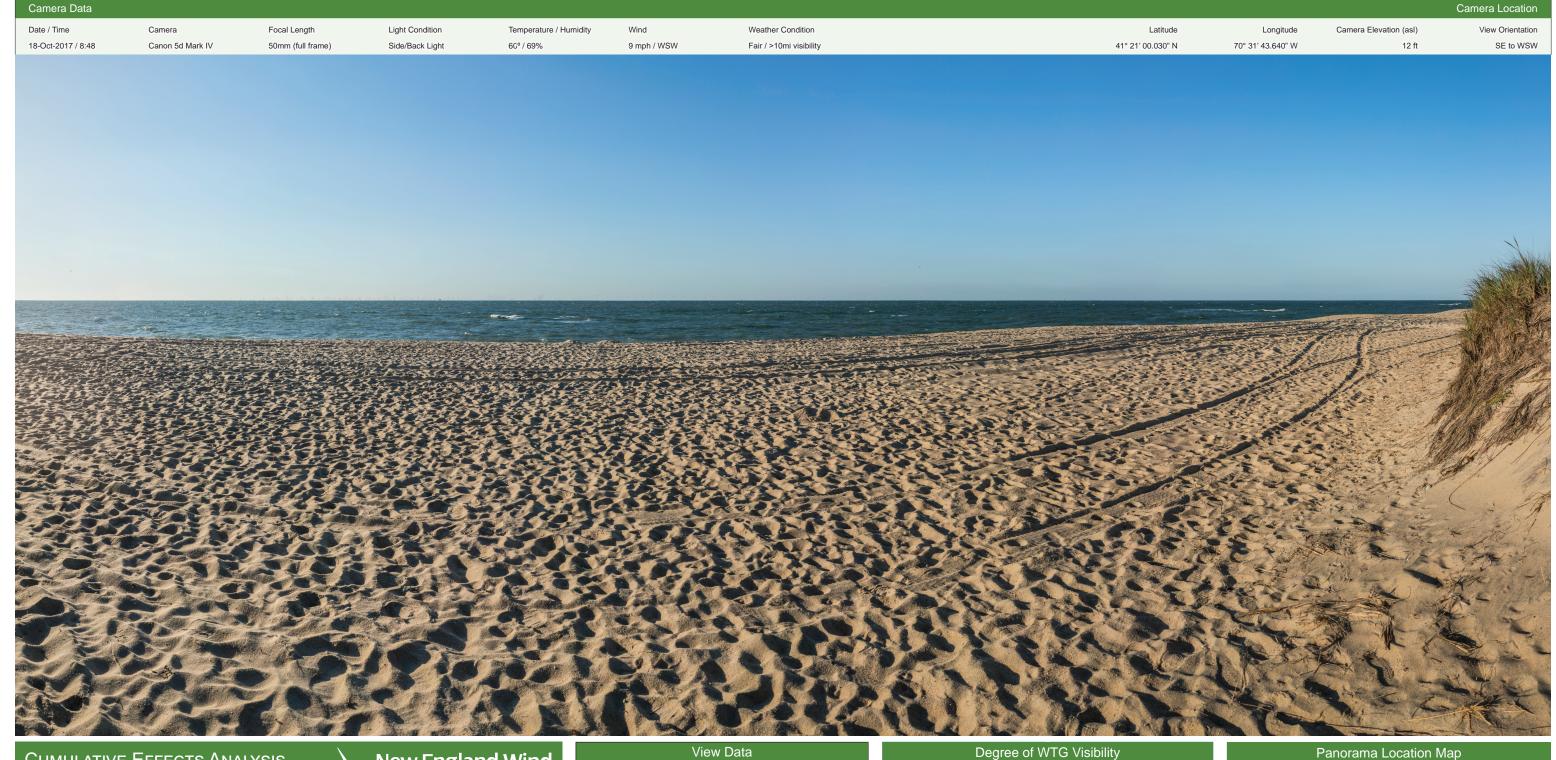
1"	
	1"
Scaling Squa	are

Project Name (Projected Construction Year)	WTGs	WTG Blade Tip in View	WTG Blade Tip View	Nearest/ WTG	oss	OSS in View	in Viev
Vineyard Wind 1 (2023)	62	62	0	14.9 / 26.5	1	1	0
South Fork Wind (2023)	17	17	0	33.2 / 39.3	1	0	1
Revolution Wind (2023)	100	100	0	22.1 / 41.5	2	0	2
Sunrise Wind (2023)	123	115	8	27.2 / 47.4	1	0	1
New England Wind (2024-2026)	129	129	0	23.1 / 42.9	1	0	1
Mayflower Wind (2030)	148	115	33	32.2 / 51.6	2	0	2
Vineyard Northeast (2030)	160	58	102	41.0 / 56.3	0	0	0
Beacon Wind (2030)	157	153	4	24.9 / 48.0	0	0	0
Bay State Wind (2030)	166	155	11	14.8 / 51.1	1	1	0
Total	1062	904	158		9	2	7





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CUMULATIVE EFFECTS ANALYSIS PANORAMIC IMAGE

New England Wind

Figure C-4e Simulated View - Full Buildout Without New England Wind **South Beach**

Town of Edgartown, Martha's Vineyard Island, MA

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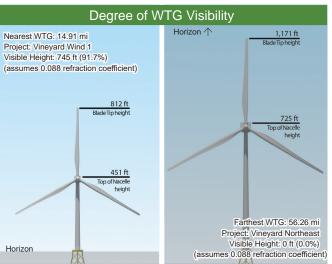
This image may also be viewed on a printed page. To appear at the correct scale the image is intended to be viewed approximately 12

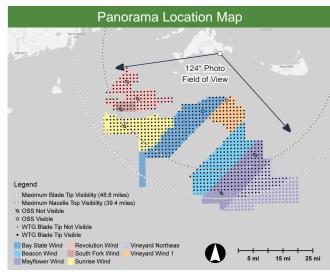
inches from the reader's eye when printed on ANSI E size (34"x44") paper. If printed at a different paper size the proper viewing distance is

approximately 0.25 times the width of the printed image. The image should be printed at the highest resolution/paper quality practicable.

		1"
Sc	aling Squ	are

view Data								
Project Name (Projected Construction Year)	Total WTGs	WTG Blade Tip in View	WTG Blade Tip not in View	Nearest/ Farthest WTG (miles)	Total OSS	OSS in View	OS no in Vie	
Vineyard Wind 1 (2023)	62	62	0	14.9 / 26.5	1	1	0	
South Fork Wind (2023)	17	17	0	33.2 / 39.3	1	0	1	
Revolution Wind (2023)	100	100	0	22.1 / 41.5	2	0	2	
Sunrise Wind (2023)	123	115	8	27.2 / 47.4	1	0	1	
New England Wind (2024-2026)	129	129	0	23.1 / 42.9	1	0	1	
Total	431	423	8		6	1	5	





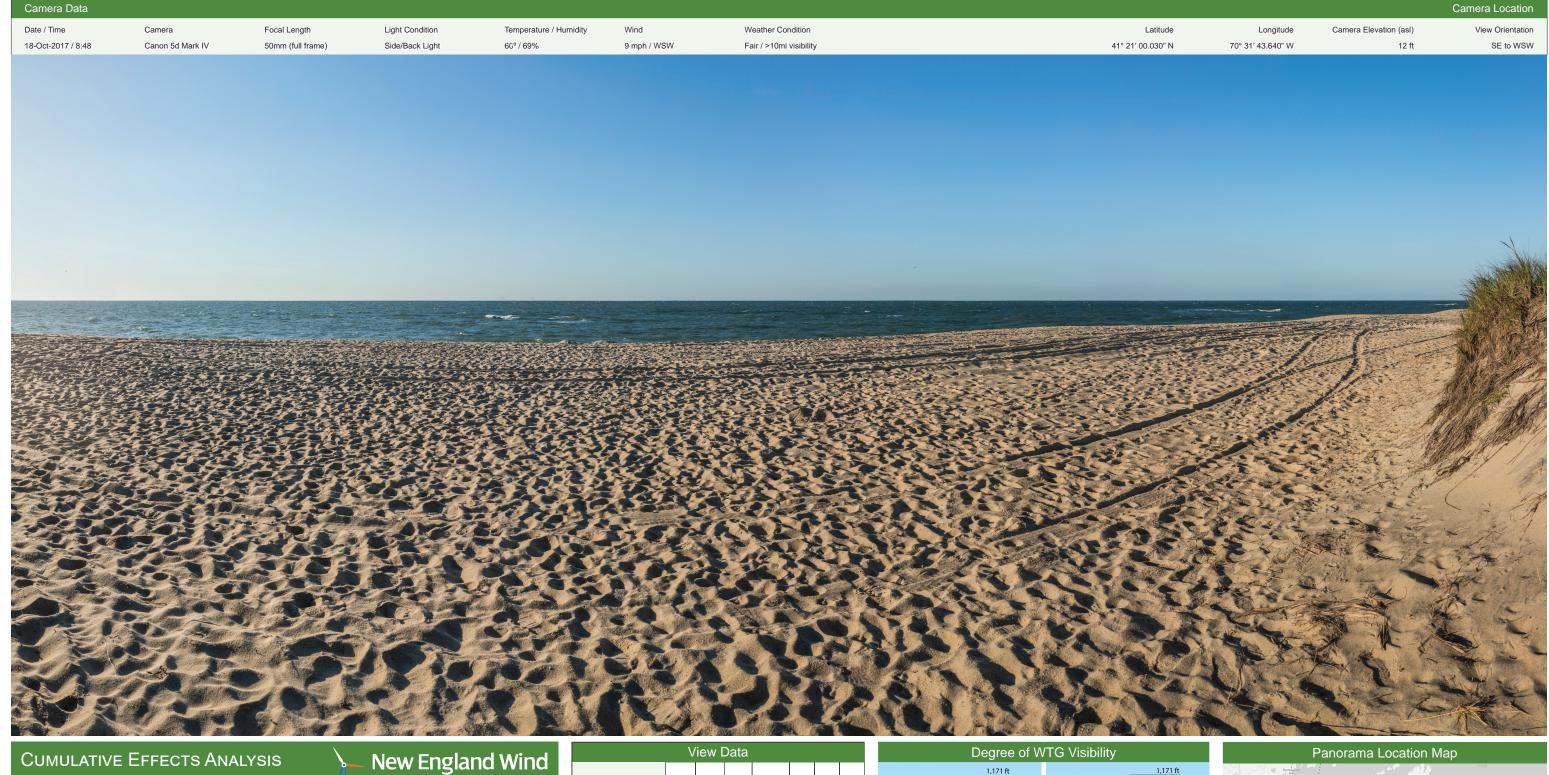


Figure C-4f Simulated View - New England Wind Only **South Beach**

Panoramic Image

Town of Edgartown, Martha's Vineyard Island, MA

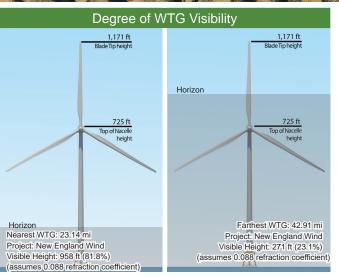
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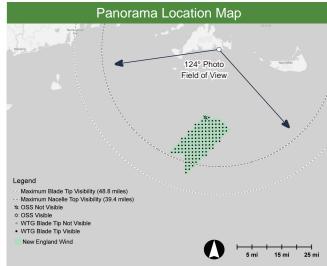
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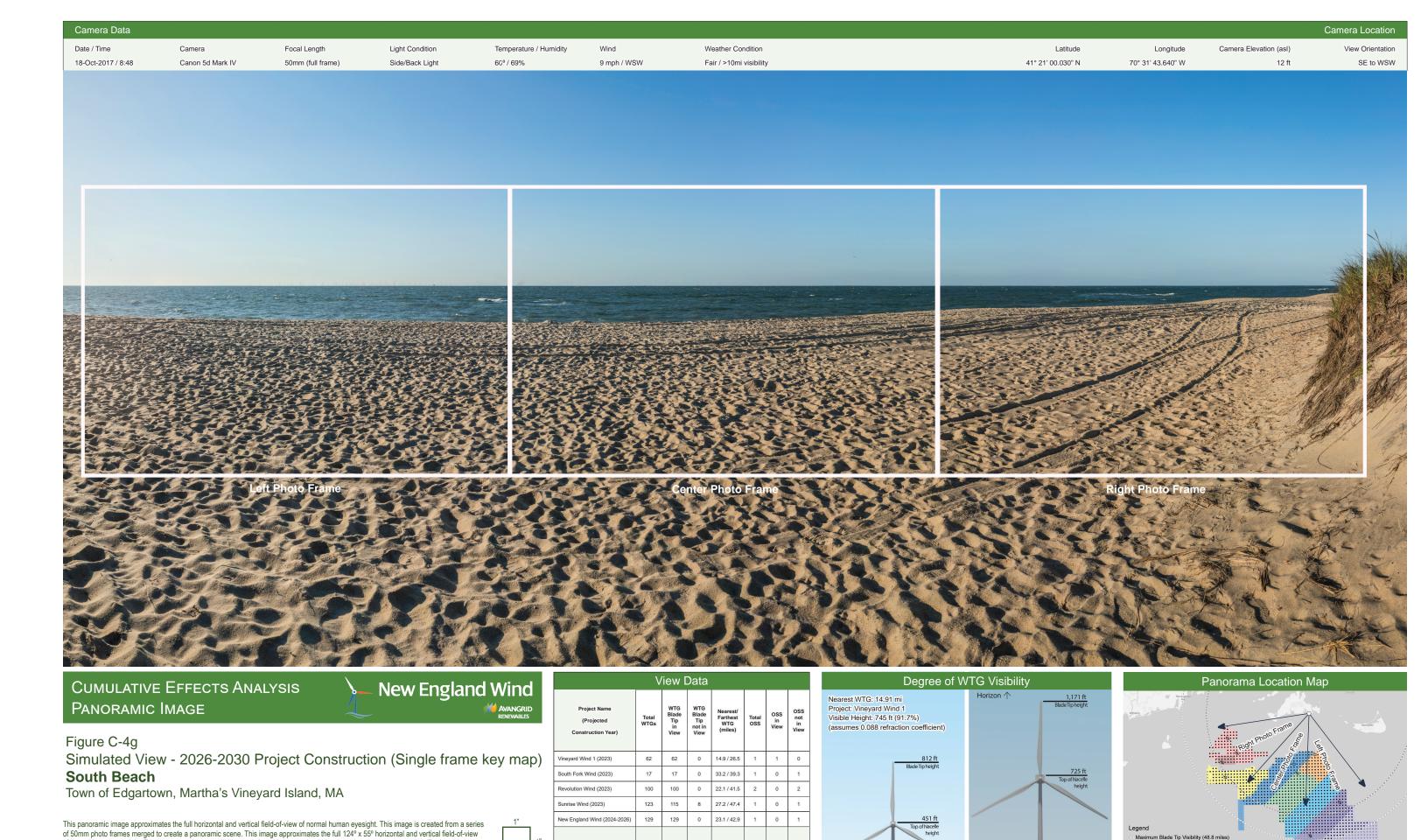
approximately 0.25 times the width of the printed image. The image should be printed at the highest resolution/paper quality practicable.

1" Scaling Square

View Data									
Project Name (Projected Construction Year)	Total WTGs	WTG Blade Tip in View	WTG Blade Tip not in View	Nearest/ Farthest WTG (miles)	Total OSS	OSS in View	OSS not in View		
New England Wind (2024-2026)	129	129	0	23.1 / 42.9	1	0	1		







Total 431 423

☼ OSS Not Visible
 ☼ OSS Visible
 WTG Blade Tip Not Visible
 WTG Blade Tip Visible

Bay State Wind New England Wind

Farthest WTG: 56.26 mi Project: Vineyard Northeast

Visible Height: 0 ft (0.0%)

(assumes 0.088 refraction coefficier

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Figure C-4h
Left Photo Frame - 50 mm (full frame image)
South Beach
Town of Edgartown, Martha's Vineyard Island, MA

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Town of Edgartown, Martha's Vineyard Island, MA

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Figure C-4j
Right Photo Frame - 50 mm (full frame image)
South Beach
Town of Edgartown, Martha's Vineyard Island, MA

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