

Tom Nevers Field Town of Nantucket, Nantucket 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 larger size the proper viewing distance is approximately 0.25 times the printed width of the image.

5 mi 15 mi

Date / Time 20-Oct-2017 / 14:45	Camera	Focal Length	Light Condition	Temperature / Humidity	Wind	Weather Condition	
20-00l-2017 / 14:45	Canon 5d Mark IV	50mm (full frame)	Back/Side Light	67º / 47%	13 mph / WNW	Fair / >10 mi visibility	41° 14' 2
	and the state	en e					

CUMULATIVE EFFECTS ANALYSIS PANORAMIC IMAGE

Figure C-7b Simulated View - 2023 Project Construction **Tom Nevers Field**

Town of Nantucket, Nantucket 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".

Now England	Mind		V	′iew [Data				
New England		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	21.7/33.6	1	0	1
		South Fork Wind (2023)	17	0	17	56.6/62.6	1	0	1
		Revolution Wind (2023)	100	0	100	43.9/65.7	2	0	2
		Sunrise Wind (2023)	123	5	118	45.5/68.8	1	0	1
nt. This image is created from a series	1"								
horizontal and vertical field-of-view	1"								
computer monitor. To view this image djust the size of the image so that the									
distance of approximately 22".	Scaling Square								
o be viewed approximately 12 inches									
viewing distance is approximately 0.25		Total	302	67	235		5	0	5

Degree of WTG Visibility



Horizon

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 larger size the proper viewing distance is approximately 0.25 times the printed width of the image.





Panorama Location Map

Camera Data							
Date / Time 20-Oct-2017 / 14:45	Camera Canon 5d Mark IV	Focal Length 50mm (full frame)	Light Condition Back/Side Light	Temperature / Humidity 67° / 47%	Wind 13 mph / WNW	Weather Condition Fair / >10 mi visibility	41° 14' 2
	EFFECTS ANA		New England	Mind	View Da	ata	Degree of WTG Visibility

New	Eng	land	Wi	nd
				NGRID

Figure C-7c Simulated View - 2024/2026 Project Construction **Tom Nevers Field**

Town of Nantucket, Nantucket Island, MA

This panoramic image approximates the full horizontal and vertical field-of-view of normal human eyesight. This image is created of 50mm photo frames merged to create a panoramic scene. This image approximates the full 124° x 55° horizontal and vertical field of 50mm photo frames merged to create a panoramic scene. This image approximates the full 124° x 55° horizontal and vertical field of 50mm photo frames merged to create a panoramic scene. This image approximates the full 124° x 55° horizontal and vertical field of 50mm photo frames merged to create a panoramic scene. This image approximates the full 124° x 55° horizontal and vertical field of 50mm photo frames merged to create a panoramic scene. This image approximates the full 124° x 55° horizontal and vertical field of 50mm photo frames merged to create a panoramic scene. This image approximates the full 124° x 55° horizontal and vertical field of 50mm photo frames merged to create a panoramic scene. This image approximates the full 124° x 55° horizontal and vertical field of 50mm photo frames merged to create a panoramic scene. This image approximates the full 124° x 55° horizontal and vertical field of 50mm photo frames merged to create a panoramic scene. This image approximates the full 124° x 55° horizontal and vertical field of 50mm photo frames merged to create a panoramic scene. This image approximates the full 124° x 55° horizontal and vertical field of 50mm photo frames merged to create a panoramic scene. This image approximates the full 124° x 55° horizontal and vertical field of 50mm photo frames merged to create a panoramic scene. This image approximates the full 124° x 55° horizontal and vertical field of 50mm photo frames merged to create a panoramic scene. This image approximates the full 124° x 55° horizontal and vertical field of 50mm photo frames merged to create a panoramic scene to create approximates the full 124° x 55° horizontal and vertical field of 50mm photo frames merged to create approximates the full 124° x 55° horizontal and of normal human eyesight. To appear at optimum available resolution, this image should be viewed on a computer monitor. To view 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 scaling square to the right measures approximately 1"x1". The screen Image should then be viewed at a distance of approximately

		Vineyard Wind 1 (2023)	62	62	0	21.7/33.6	1
		South Fork Wind (2023)	17	0	17	56.6/62.6	1
		Revolution Wind (2023)	100	0	100	43.9/65.7	2
		Sunrise Wind (2023)	123	5	118	45.5/68.8	1
from a series	1"	New England Wind (2024-2026)	129	128	1	30.9/51.1	1
field-of-view	1"						
ew this image ge so that the							
ely 22".	Scaling Square						
ely 12 inches							
oximately 0.25		Total	431	195	23		6

Project Name

(Projected

Con

WTG Blade Tip in View

Total WTGs

WTG Blade Tip not in View

Nearest/ Farthest WTG (miles)

Total OSS

0 0

0

0

0 6

OSS not in View OSS in View

Horizoi

Degree of WTG Visibility



This image may also be viewed on a printed page. To appear at the correct scale the image is intended to be viewed approximate from the reader's eye when printed on ANSI E size (34"x44") paper. If printed at a larger size the proper viewing distance is approximate times the printed width of the image.





Camera Data							
Date / Time 20-Oct-2017 / 14:45	Camera Canon 5d Mark IV	Focal Length 50mm (full frame)	Light Condition Back/Side Light	Temperature / Humidity 67° / 47%	Wind 13 mph / WNW	Weather Condition Fair / >10 mi visibility	41° 14' 2

New England Wind

Figure C-7d

Simulated View - 2026-2030 Project Construction (full build-out) **Tom Nevers Field**

Town of Nantucket, Nantucket 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".

WTG Blade Tip in View WTG Blade Tip not in View Project Name OSS not in View Nearest/ Farthest WTG (miles) OSS in View Total WTGs Total OSS (Projected Construction Year /ineyard Wind 1 (2023) 62 0 21.7/33.6 62 0 South Fork Wind (2023) 17 0 17 56.6/62.6 0 Revolution Wind (2023) 100 100 43.9/65.7 0 0 Sunrise Wind (2023) 123 5 118 45.5/68.8 0 1 New England Wind (2024-2026) 129 128 1 30.9/51.1 0 1 Mayflower Wind (2030) 148 131 17 25.5/52.9 2 0 2 /ineyard Northeast (2030) 160 159 2 31.8/51.7 0 0 0 Scaling Square 139 18 25.0/53.5 Beacon Wind (2030) 157 0 0 0 166 92 74 27.0/64.4 0 Bay State Wind (2030) 1 1 Total 1062 715 347 9 0 9

View Data

Degree of WTG Visibility



lorizo

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 larger size the proper viewing distance is approximately 0.25 times the printed width of the image.





Camera Data Date / Time	Camera	Focal Length	Light Condition	Temperature / Humidity	Wind	Weather Condition	
20-Oct-2017 / 14:45	Canon 5d Mark IV	50mm (full frame)	Back/Side Light	67° / 47%	13 mph / WNW	Fair / >10 mi visibility	41° 14' 2
				anna an 1977 actuartháin a Altainn a			
Walls Hanks		THE REAL PROPERTY OF			Stan and a state of the state of the		
State of the second	Contraction and						The second second
							A CARLE AND A
					March 199		
	A State of the second						
- 176 - 1 12	and the star	State Cat			a sur care a	and starting of the start of the	and the second second second second
					Contraction of the		
					A Contraction		
				a series series			
	A CARLENDER	The all					A PARTICIPACITY AND A PART
		A MARCAN					
	NU CAR		NO CONTRACTOR				
Service and the service of the servi						ALL PLAN	N MARKEN
1 10 A	A THINK AND A	A Contraction	ARK A	1 Aser			
		AN THE	THE PARTY	Rate State			
	a see and the	SARAN SI		and the state of the	STREES.	A State	The second s
			The second	AT THE APPENDING			
ALL SUS I				MARINA SAM			
					BARRAM MARINE RAPPLY OF		

New	Eng	land	Wind
			🚧 Avangrid

Figure C-7e

Simulated View - Full Buildout Without New England Wind **Tom Nevers Field**

Town of Nantucket, Nantucket 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 larger size the proper viewing distance is approximately 0.25 times the printed width of the image.

Wind		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						
	Vineyard Wind 1 (2023)	62	62	0	21.7/33.6	1	0	1						
	South Fork Wind (2023)	17	0	17	56.6/62.6	1	0	1						
	Revolution Wind (2023)	100	0	100	43.9/65.7	2	0	2						
	Sunrise Wind (2023)	123	5	118	45.5/68.8	1	0	1						
1"														
1"	Mayflower Wind (2030)	148	131	17	25.5/52.9	2	0	2						
	Vineyard Northeast (2030)	160	159	2	31.8/51.7	0	0	0						
Scaling Square	Beacon Wind (2030)	157	139	18	25.0/53.5	0	0	0						
	Bay State Wind (2030)	166	92	74	27.0/64.4	1	0	1						
	Total	933	587	346		8	0	8						

Degree of WTG Visibility

Horizon ↑







Camera Data							
Date / Time	Camera	Focal Length	Light Condition	Temperature / Humidity	Wind	Weather Condition	
20-Oct-2017 / 14:45	Canon 5d Mark IV	50mm (full frame)	Back/Side Light	67° / 47%	13 mph / WNW	Fair / >10 mi visibility	41
Carlo Bran Hill	AND THE REAL PROPERTY OF	Contraction of the second			The second s	in some men	Contraction and
			A STALL	C. ALL CAL		and the second	
		and the second	VATE Day of the				martin coltra-
	Starting - Ma					all have been a start	
NA ST	St. market and					MAL STATIST	
					A CONTRACT		
	VAUX-			Contraction of the			MARK CRUZE
	A SHOW						
	TOP AND	AND AND ADDRESS					
			MAR ANY	N. N	ANS CALLS	Harrie Marine	
1 miles		The Park					
	CAR SUP		TOX P 20	ALL CARD			
1 - 4			E CALLER STA				and the state of the
	The state	1 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	CONTRACTOR DE	The second second			and a starting to the starting
Mul and		E A Sec					
UMULATIVE	EFFECTS ANA	LYSIS	New Englar	d Wind	View	Data	Degree of WTG Visibility
ANORAMIC		/			roject Name WTG Blade	WTG Nearest/ Blade OSS OSS Tin Farthest Total in not	1,171 ft Horizon 个 Blade Tip height

Panoramic Image		AVANGRID RENEWABLES	Project Name (Projected	Total WTGs	WTG Blade Tip	WTG Blade Tip	Nearest/ Farthest WTG	Total OSS	OSS in	OSS not in		Blade Tip height
Figure C-7f Simulated View - New England Wind witl	acut Faracaaabla Futura	Change	Construction Year)		in View	not in View	(miles)		View	View		
Tom Nevers Field Town of Nantucket, Nantucket Island, MA		Changes										725 ft Top of Nacelle height
This panoramic image approximates the full horizontal and vertical field-of-view of normal		1"	New England Wind (2024-2026)	129	128	1	30.9/51.1	1	0	1		
of 50mm photo frames merged to create a panoramic scene. This image approximates the of normal human eyesight. To appear at optimum available resolution, this image should b at the correct scale, use the zoom function of the display software (e.g., Adobe Acrobat Re scaling square to the right measures approximately 1"x1". The screen Image should then the scale of the right measures approximately 1"x1".	e viewed on a computer monitor. To view this image ader DC) to adjust the size of the image so that the	1" Scaling Square									Horizon Nearest WTG: 30.92	
This image may also be viewed on a printed page. To appear at the correct scale the imag from the reader's eye when printed on ANSI E size (34"x44") paper. If printed at a larger si times the printed width of the image.											Project: New England Visible Height: 827 ft (assumes 0.088 refra	t (70.6%)

from the reader's eye when printed on ANSI E size (34'x44") paper. If printed at a larger size the proper viewing distance is approximately 0.25 times the printed width of the image.





Camera Data								
Date / Time	Camera	Focal Length	Light Condition	Temperature / Humidity	Wind	Weather Condition		
20-Oct-2017 / 14:45	Canon 5d Mark IV	50mm (full frame)	Back/Side Light	67º / 47%	13 mph / WNW	Fair / >10 mi visibility		41° 14' 2
							and the second second	No. Barris
A CALL RANK	and the second	TOWN IN MILES			the second second second		Company of the local	A STATE AND
							Start Starter	
	Service States				and the first of the second			A CONTRACTOR
						A Start Caller	and a refere	
		A Marchael	A State of the second		A CONTRACT		and the states	Se attraction of
		eft Photo Frame	111 A			ter Photo Frame		
		ett i noto i fattie	MAR AND AND AND	a starter and	Сеп	ter Flioto Flaine		
	VANNO			Selfer And			Colling Maria	A A
	A A A A A A A A A A A A A A A A A A A			all the state of the state	The second			The Arman
		A STORESSION						
	A ANTANA		NEW DESCRIPTION					ANK AND
A STATE OF STATE		1 - A DELA MA				Harris Mark		
		the star with		A STATE				
and the second second		AL AN LOVE						A. Company 10
	A CONTRACTOR	LAN AND		Contraction of the	No Martine Str		Phil Contraction	Carlos Carlos Control
	ALL HALLS		Fact Real Providence	at a dominant?			ALL CLASS	A CARLO
A NEW AND AN AND A STATEMENT	Contraction of the							ALL YOUR ALL
		Constraint Page						
	FEFECTS ANA		New England	Wind	View Da	ata	Degree	e of WTG Visibility

Yew England Wir

bd		V
ICI GRID IBLES	Project Name (Projected Construction Year)	Total WTGs

Figure C-7g

Simulated View - 2026-2030 Project Construction (Single frame key map) **Tom Nevers Field**

Town of Nantucket, Nantucket 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". Scaling Square

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 larger size the proper viewing distance is approximately 0.25 times the printed width of the image.

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	Nearest WTG: 21.74 mi Project: Vineyard Wind 1 Visible Height: 682 ft (84.0 (assumes 0.088 refraction
Vineyard Wind 1 (2023)	62	62	0	21.7/33.6	1	0	1	
South Fork Wind (2023)	17	0	17	56.6/62.6	1	0	1	E
Revolution Wind (2023)	100	0	100	43.9/65.7	2	0	2	
Sunrise Wind (2023)	123	5	118	45.5/68.8	1	0	1	
New England Wind (2024-2026)	129	128	1	30.9/51.1	1	0	1	<u> </u>
Mayflower Wind (2030)	148	131	17	25.5/52.9	2	0	2	
Vineyard Northeast (2030)	160	159	2	31.8/51.7	0	0	0	
Beacon Wind (2030)	157	139	18	25.0/53.5	0	0	0	
Bay State Wind (2030)	166	92	74	27.0/64.4	1	0	1	Horizon
Total	1062	715	347		9	0	9	

Degree of WTG Visibility

Horizon 个







Farthest WTG: 68.84 mi Project: Sunrise Visible Height: 0 ft (0.0%) (assumes 0.088 refraction coefficient





Figure C-7h Left Photo Frame - 50 mm (full frame image) Tom Nevers Field Town of Nantucket, Nantucket Island, MA

This image is a single 50mm photo frame (39.6° x 27° horizontal and vertical fieldof view). 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 22 inches from the reader's eye when printed on ANSI B size (11"x17") paper. If printed at a different paper size the proper viewing distance is approximately 1.5 times the width of the printed image. The image should be printed at the highest resolution/paper quality practicable.

New England Wind





Figure C-7i Center Photo Frame - 50 mm (full frame image) **Tom Nevers Field** Town of Nantucket, Nantucket Island, MA

This image is a single 50mm photo frame (39.6° x 27° horizontal and vertical fieldof view). 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 22 inches from the reader's eye when printed on ANSI B size (11""x17") paper. If printed at a different paper size the proper viewing distance is approximately 1.5 times the width of the printed image. The image should be printed at the highest resolution/paper quality practicable.





Figure C-7j Right Photo Frame - 50 mm (full frame image) Tom Nevers Field Town of Nantucket, Nantucket Island, MA

This image is a single 50mm photo frame (39.6° x 27° horizontal and vertical fieldof view). 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 22 inches from the reader's eye when printed on ANSI B size (11"x17") paper. If printed at a different paper size the proper viewing distance is approximately 1.5 times the width of the printed image. The image should be printed at the highest resolution/paper quality practicable.



