

KOP: Cape Ferrelo | Season: Spring | Time of Day: Morning

Base Photographic Documentation

Date (MM/DD/YYYY):	4/13/2023	Distance to Nearest Turbine (Miles):	20.71
Time (24hr):	9:16	Number of Turbines:	262
GPS Longitude:	-124.3482476	Hub Height (ft):	725
GPS Latitude:	42.10375015	Support Structure Height (ft):	106
Viewpoint Elevation (ft):	254.6227	Rotor Diameter (ft):	935
Camera Height (ft):	5.41	Total Height to Tip of Blade (ft):	1,171
Camera Heading:	W		

Camera Information

Camera Make & Model:	Canon EOS 5DS R
Camera Sensor Size:	36mm x 24mm
Lens Make & Model:	Sigma F1.4 DG HSM A031
Lens Focal Length:	20mm
Field of View:	65.47ø (H) / 46.397ø (V)

Sun, Sky, and Weather Information

Turbine Information

Sun Azimuth:	120.18
Sun Elevation:	37.8
Lighting Angle (On Turbines):	Left Lit
Weather Conditions:	Partly Cloudy
Predicted Visibility (Miles):	23.13
Temperature (°F):	47
Temperature (°C):	8
Humidity (%):	63
SQM Reading:	N/A

Image Preview



Context Map



Key Observation Point (KOP)

Turbines

Viewing Instructions

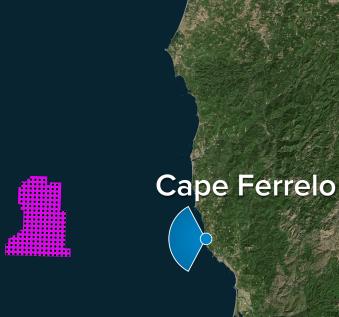
For 11 x 17 inch Printed Display: Viewing distance is 19.7 inches (500 mm) For On-Screen Display: Viewing distance is 19.7 inches (500 mm)



KW Oregon Offshore Wind

Cape Ferrelo Spring / Morning

Viewpoint LocationProject Area



-124.3482476 254.6227 Elevation of Viewpoint Position: Height of Camera Above Ground: Date of Photography: Horizontal Field of View: Vertical Field of View:

CORRECT VIEWING OF TRUEVIEW™ PHOTO SIMULATIONS

Viewpoint locations have been precision surveyed by

Surveyor
Westland Resources
Engineering & Environmental Services Inc
Portland, OR
(971) 256-0046

Heights are above mean sea level.

Structure design and placement are subject to final engineering. No part of this photo simulation shall be altered in any way.

Photo Simulation Created Using TrueViewTM Technology (Patent No.: US 8,184,906 B2)

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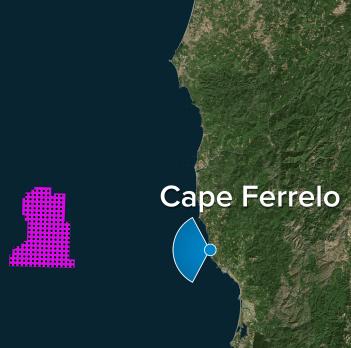
Cape Ferrelo, Morning, Heading W - Proposed View - Predicted Visibility

For on-screen display: Scale bar to be 4 inches wide Viewing distance 19.7 inches

KW Oregon Offshore Wind

Cape Ferrelo Spring / Morning

Viewpoint LocationProject Area



-124.3482476 Elevation of Viewpoint Position: Height of Camera Above Ground: Date of Photography: Horizontal Field of View: Vertical Field of View:

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Cape Ferrelo, Morning, Heading W - Proposed View - Maximum Visibility

For on-screen display: Scale bar to be 4 inches wide Viewing distance 19.7 inches



KW Oregon Offshore Wind

Cape Ferrelo Spring / Morning

Viewpoint LocationProject Area



-124.3482476 254.6227 Elevation of Viewpoint Position: Height of Camera Above Ground: Date of Photography: Horizontal Field of View: Vertical Field of View:

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For on-screen display: Scale bar to be 4 inches wide Viewing distance 19.7 inches



13/2023 at 9:16 - KOP 6





KOP: Cape Ferrelo | Season: Spring | Time of Day: Noon

Base Photographic Documentation

Date (MM/DD/YYYY):	4/12/2023	Distance to Nearest Turbine (Miles):	20.71
Time (24hr):	12:16	Number of Turbines:	262
GPS Longitude:	-124.3482476	Hub Height (ft):	725
GPS Latitude:	42.10375015	Support Structure Height (ft):	106
Viewpoint Elevation (ft):	254.6227	Rotor Diameter (ft):	935
Camera Height (ft):	5.41	Total Height to Tip of Blade (ft):	1,171
Camera Heading:	W		

Camera Information

Camera Make & Model:	Canon EOS 5DS R
Camera Sensor Size:	36mm x 24mm
Lens Make & Model:	Sigma F1.4 DG HSM A032
Lens Focal Length:	20mm
Field of View:	65.47ø (H) / 46.397ø (V)

Sun, Sky, and Weather Information

Turbine Information

Sun Azimuth:	181.92
Sun Elevation:	53.29
Lighting Angle (On Turbines):	Top-Left Lit
Weather Conditions:	Partly Cloudy
Predicted Visibility (Miles):	21.9
Temperature (°F):	50
Temperature (°C):	10
Humidity (%):	66
SQM Reading:	N/A

Image Preview



Context Map



Key Observation Point (KOP)

Turbines

Viewing Instructions

For 11 x 17 inch Printed Display: Viewing distance is 19.7 inches (500 mm) For On-Screen Display: Viewing distance is 19.7 inches (500 mm)



KW Oregon Offshore Wind

Cape Ferrelo

Viewpoint LocationProject Area



Elevation of Viewpoint Position: Height of Camera Above Ground: Date of Photography: Horizontal Field of View: Vertical Field of View:

CORRECT VIEWING OF TRUEVIEW™ PHOTO SIMULATIONS

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KW Oregon Offshore Wind

Cape Ferrelo

Viewpoint LocationProject Area



Elevation of Viewpoint Position: Height of Camera Above Ground: Date of Photography: Horizontal Field of View: Vertical Field of View:

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BURFALL OF OCEAN ENERGY MANAGEMENT

KW Oregon Offshore Wind

Cape Ferrelo Spring / Noon

Heading W

Viewpoint LocationProject Area



Latitude:

Longitude:

Elevation of Viewpoint Position:

Height of Camera Above Ground:

Date of Photography:

Horizontal Field of View:

Vertical Field of View:

CORRECT VIEWING OF TRUEVIEWTM PHOTO SIMULATIONS

NOTES:

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Photo Simulation Created Using
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KOP: Cape Ferrelo | Season: Spring | Time of Day: Afternoon

Base Photographic Documentation

Date (MM/DD/YYYY):	3/15/2023	Distance to Nearest Turbine (Miles):	20.71
Time (24hr):	14:59	Number of Turbines:	262
GPS Longitude:	-124.3482476	Hub Height (ft):	725
GPS Latitude:	42.10375015	Support Structure Height (ft):	106
Viewpoint Elevation (ft):	254.6227	Rotor Diameter (ft):	935
Camera Height (ft):	5.41	Total Height to Tip of Blade (ft):	1,171
Camera Heading:	W		

Camera Information

Camera Make & Model:	Canon EOS 5DS F
Camera Sensor Size:	36mm x 24mn
Lens Make & Model:	Sigma F1.4 DG HSM A033
Lens Focal Length:	20mn
Field of View:	65.47ø (H) / 46.397ø (V

Sun, Sky, and Weather Information

Turbine Information

Sun Azimuth:	228.3
Sun Elevation:	30.89
Lighting Angle (On Turbines):	Left Lit
Weather Conditions:	Fair
Predicted Visibility (Miles):	23.52
Temperature (°F):	51
Temperature (°C):	11
Humidity (%):	62
SQM Reading:	N/A

Image Preview



Context Map



Key Observation Point (KOP)

Turbines

Viewing Instructions

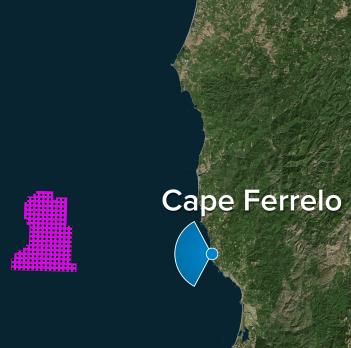
For 11 x 17 inch Printed Display: Viewing distance is 19.7 inches (500 mm) For On-Screen Display: Viewing distance is 19.7 inches (500 mm)



KW Oregon Offshore Wind

Cape Ferrelo Spring / Afternoon

Viewpoint LocationProject Area



-124.3482476 Elevation of Viewpoint Position: Height of Camera Above Ground: Date of Photography: 3/15/2023 at 14:59 Horizontal Field of View: Vertical Field of View:

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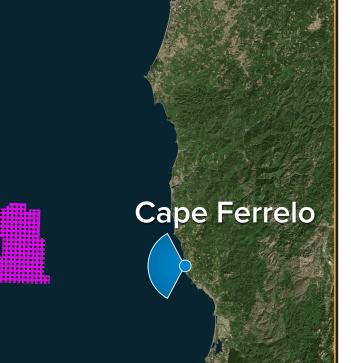


For on-screen display: Scale bar to be 4 inches wide Viewing distance 19.7 inches

KW Oregon Offshore Wind

Cape Ferrelo Spring / Afternoon

Viewpoint LocationProject Area



-124.3482476 Elevation of Viewpoint Position: Height of Camera Above Ground: Date of Photography: 3/15/2023 at 14:59 Horizontal Field of View: Vertical Field of View:

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Cape Ferrelo, Afternoon, Heading W - Proposed View - Maximum Visibility

For on-screen display: Scale bar to be 4 inches wide Viewing distance 19.7 inches

KW Oregon Offshore Wind

Cape Ferrelo Spring / Afternoon Heading W

Viewpoint LocationProject Area

-124.3482476 254.6227 Elevation of Viewpoint Position: Height of Camera Above Ground: Date of Photography: 3/15/2023 at 14:59 Horizontal Field of View: Vertical Field of View:

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For on-screen display: Scale bar to be 4 inches wide Viewing distance 19.7 inches



3/15/2023 at 14:59 - KOP 6





KOP: Cape Ferrelo | Season: Spring | Time of Day: Night

Base Photographic Documentation

Date (MM/DD/YYYY):	4/11/2023
Time (24hr):	21:42
GPS Longitude:	-124.3482476
GPS Latitude:	42.10375015
Viewpoint Elevation (ft):	254.6227
Camera Height (ft):	5.41
Camera Heading:	W

Turbine Information

Distance to Nearest Turbine (Miles):	20.7
Number of Turbines:	262
Hub Height (ft):	725
Support Structure Height (ft):	106
Rotor Diameter (ft):	935
Total Height to Tip of Blade (ft):	1,171

Camera Information

Camera Make & Model:	Canon EOS 5DS R
Camera Sensor Size:	36mm x 24mm
Lens Make & Model:	Sigma F1.4 DG HSM A034
Lens Focal Length:	20mm
Field of View:	65.47ø (H) / 46.397ø (V)

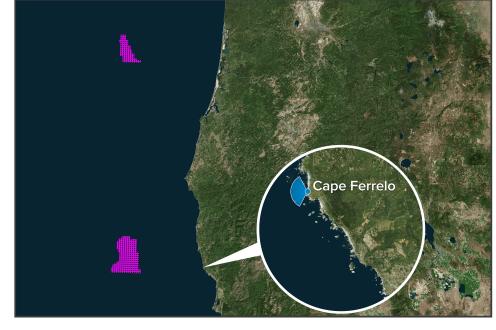
Sun, Sky, and Weather Information

Sun Azimuth:	N/A
Sun Elevation:	N/A
Lighting Angle (On Turbines):	N/A
Weather Conditions:	Fair
Predicted Visibility (Miles):	N/A
Temperature (°F):	44
Temperature (°C):	7
Humidity (%):	85
SQM Reading:	21.25

Image Preview



Context Map



Key Observation Point (KOP)

Turbines

Viewing Instructions

For 11 x 17 inch Printed Display: Viewing distance is 19.7 inches (500 mm) For On-Screen Display: Viewing distance is 19.7 inches (500 mm)

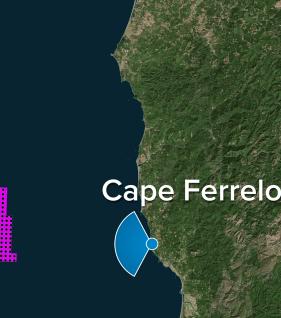


BOE MANAGEMENT

KW Oregon Offshore Wind

Cape Ferrelo Spring / Night

Viewpoint LocationProject Area



5.41 ft

42.10375015 -124.3482476 Elevation of Viewpoint Position: 254.6227 Height of Camera Above Ground: 4/11/2023 at 21:42 Horizontal Field of View:

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BOE MANAGEMENT

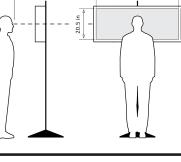
KW Oregon Offshore Wind

Cape Ferrelo Spring / Night



-124.3482476 Elevation of Viewpoint Position: 254.6227 Height of Camera Above Ground: 4/11/2023 at 21:42 Horizontal Field of View:

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