

View Point

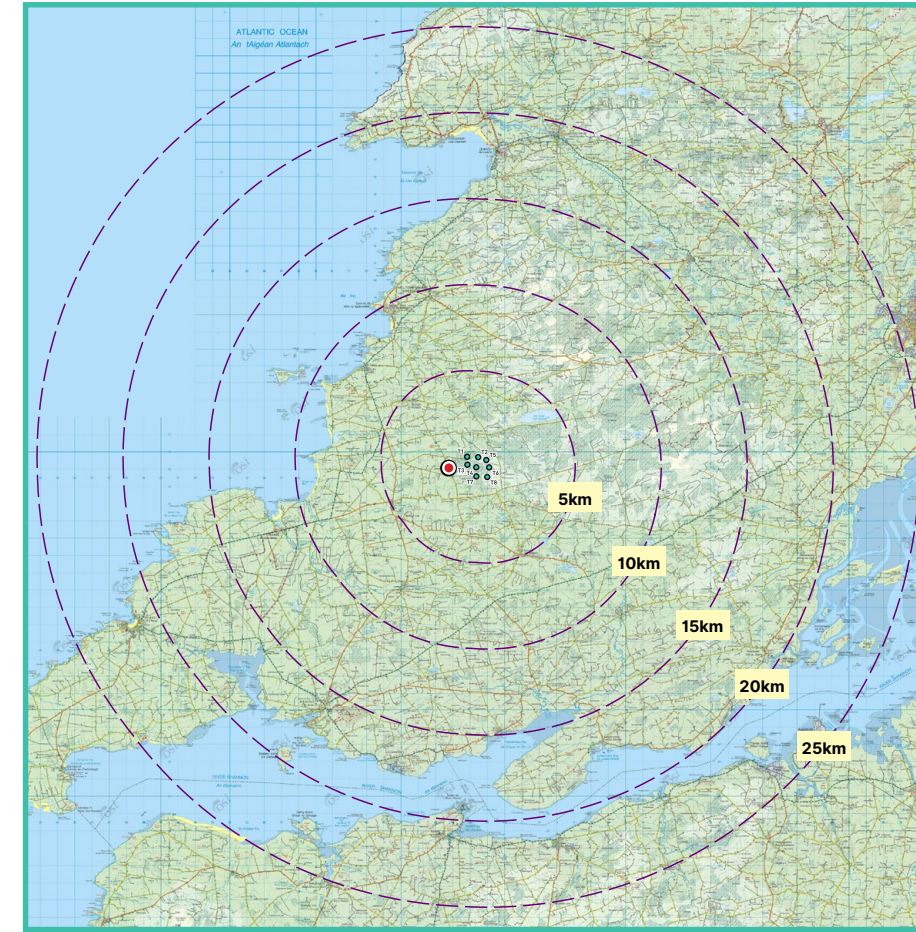
14

Cloghaun More East (West)

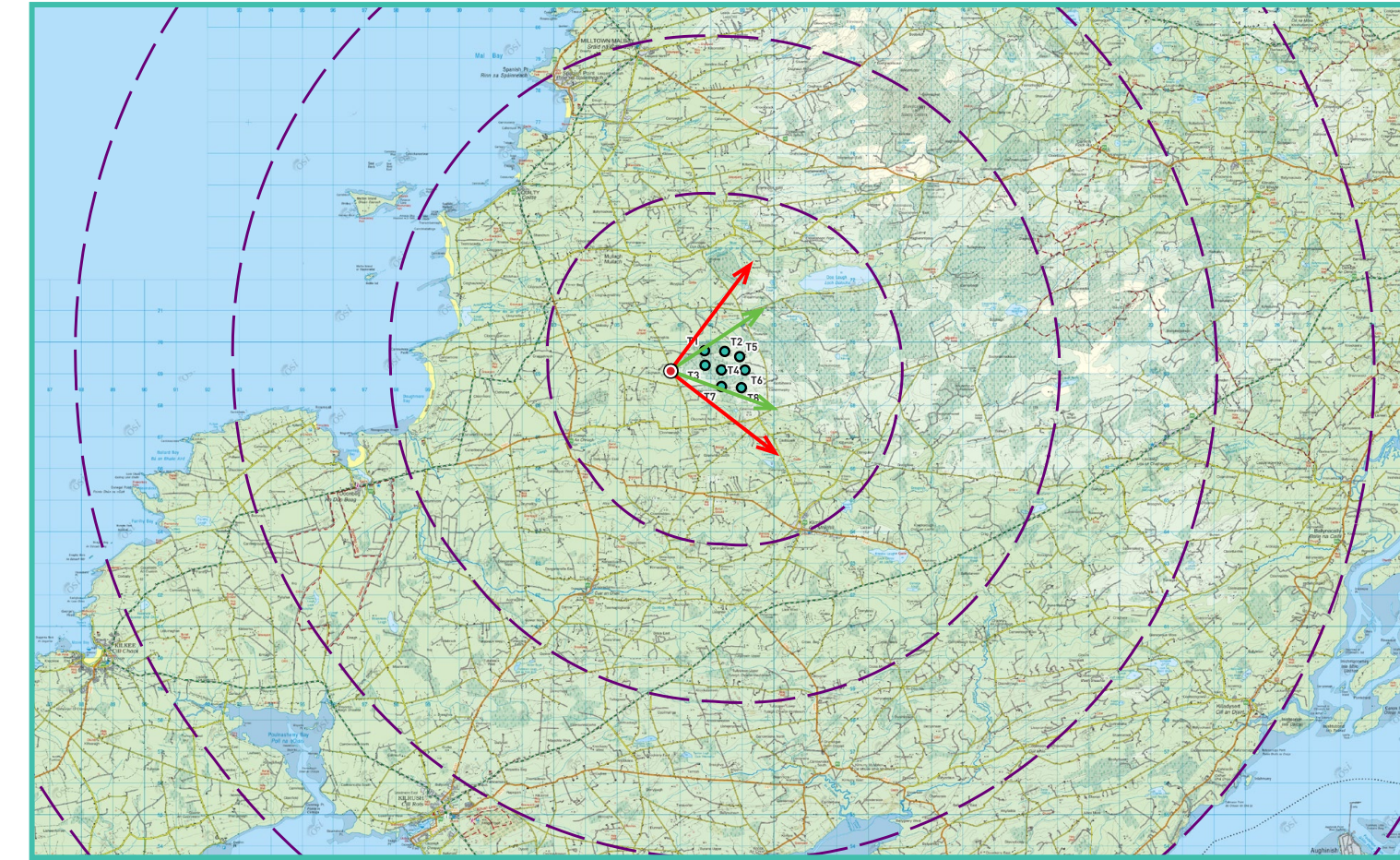
Photomontage 14

View from an unnamed local road in the townland of Cloghaun More (East). This viewpoint is located along the EuroVelo Route, and is approximately 1.1km west from the nearest proposed turbine.

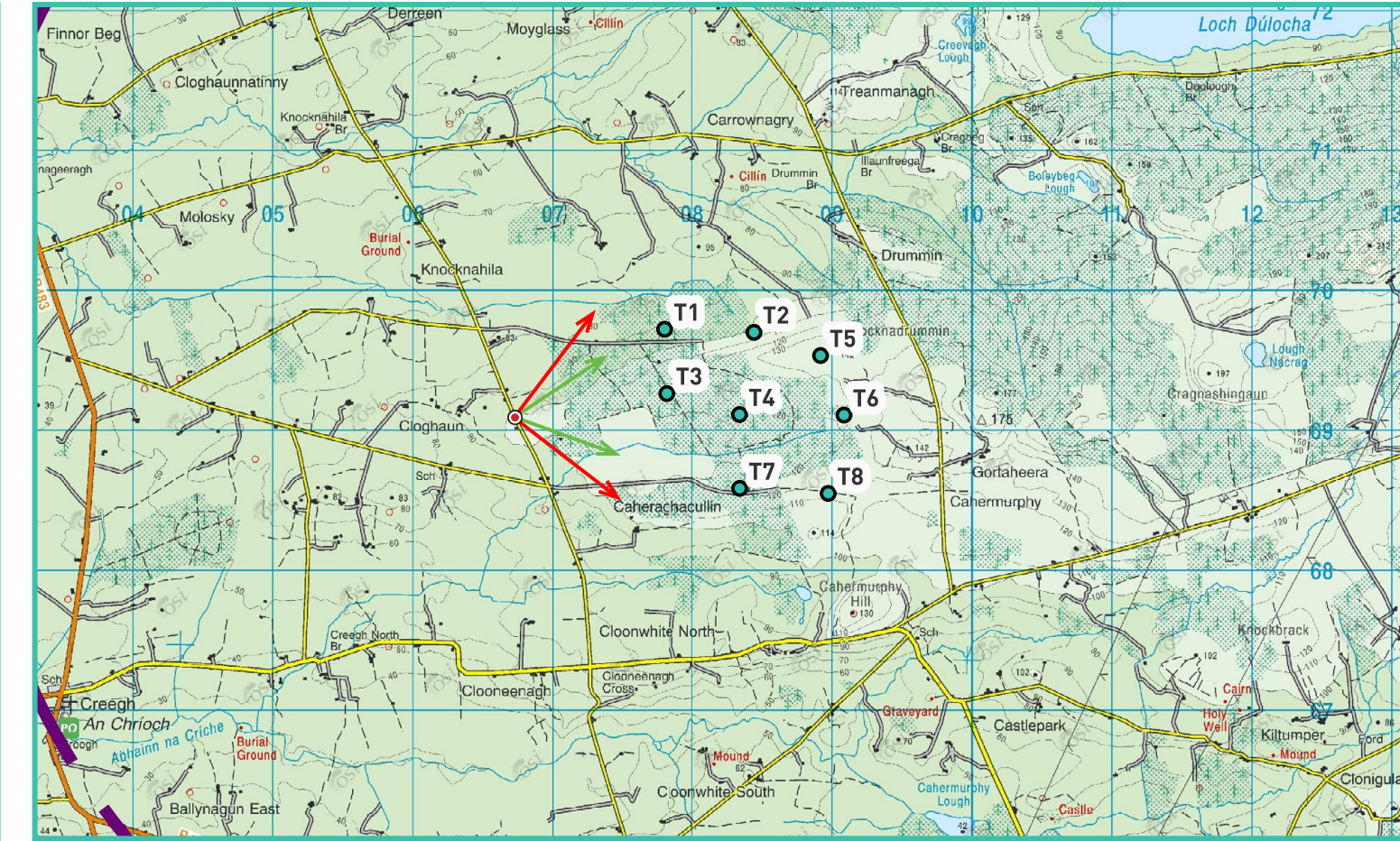
View point grid reference	E 506702 N 669124
Date of image taken	2024-10-02
Time of image taken	10:47
View point elevation	97m
Angle of Views	90° / 53.5°
View Direction (Image Centre)	82°
Horizontal extent of proposed turbines	48°
Number of proposed turbines visible	8/8
Turbine Hub Height	110.5m
Turbine Rotor Diameter	149m
Turbine Tip Height	185m
Montage Type	Type 4+ Photomontage / Survey / Scale Verifiable
Camera & Lens	Canon 5D Mark III / Full Frame Sensor with a 50mm Lens
Tripod	Manfrotto 190X extended to approx 1.5m.
Map Licence	© Ordnance Survey Ireland. All rights reserved. Licence number CYAL50267517



View point relative to 25km radius.



View point relative to proposed wind farm site.



Detail of view point location.

Map Legend

Area shown in 90° view

Area shown in 53.5° view

View Point

Proposed Cahermurphy West Wind Farm

Wireline Legend

Proposed Cahermurphy West Wind Farm

Existing Wind Farms

Other Proposed Wind Farms

Proposed Met Mast

Prepared by

MKO
Planning & Environmental Consultants
Tuam Road, Galway.

Tel: (091) 73 56 11
E-mail: info@mkofireland.ie
Website: www.mkofireland.ie



90° View Extent

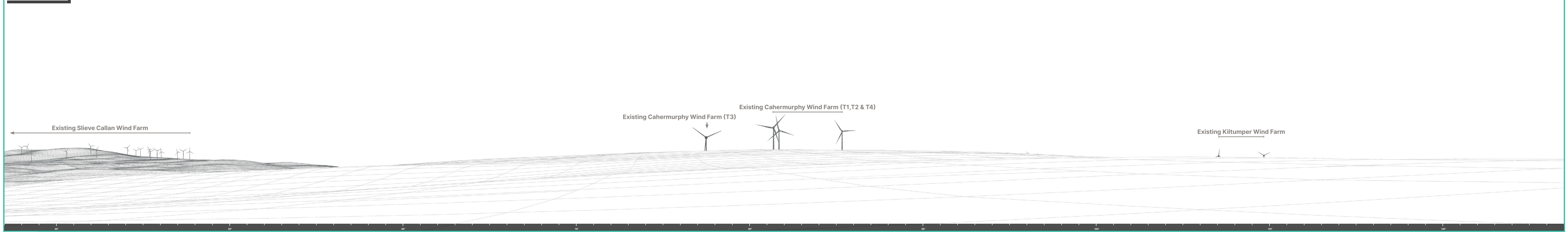
Key Image at 120°

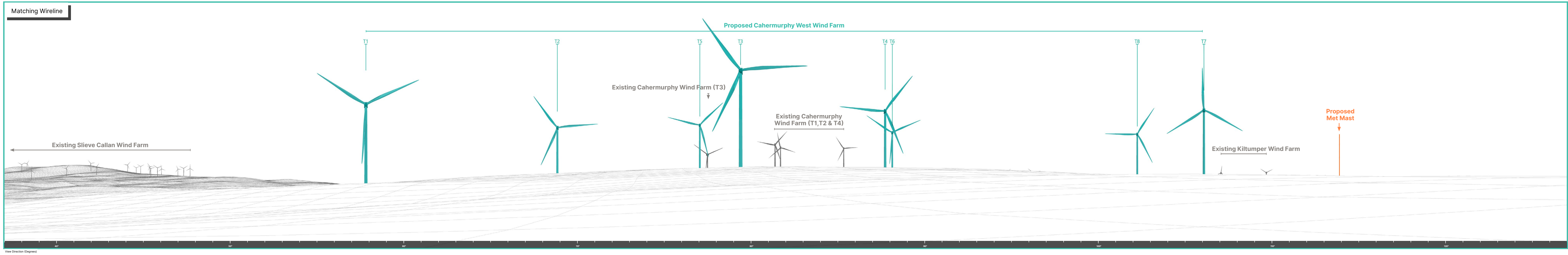


53.5° View Extent



Matching Wireline

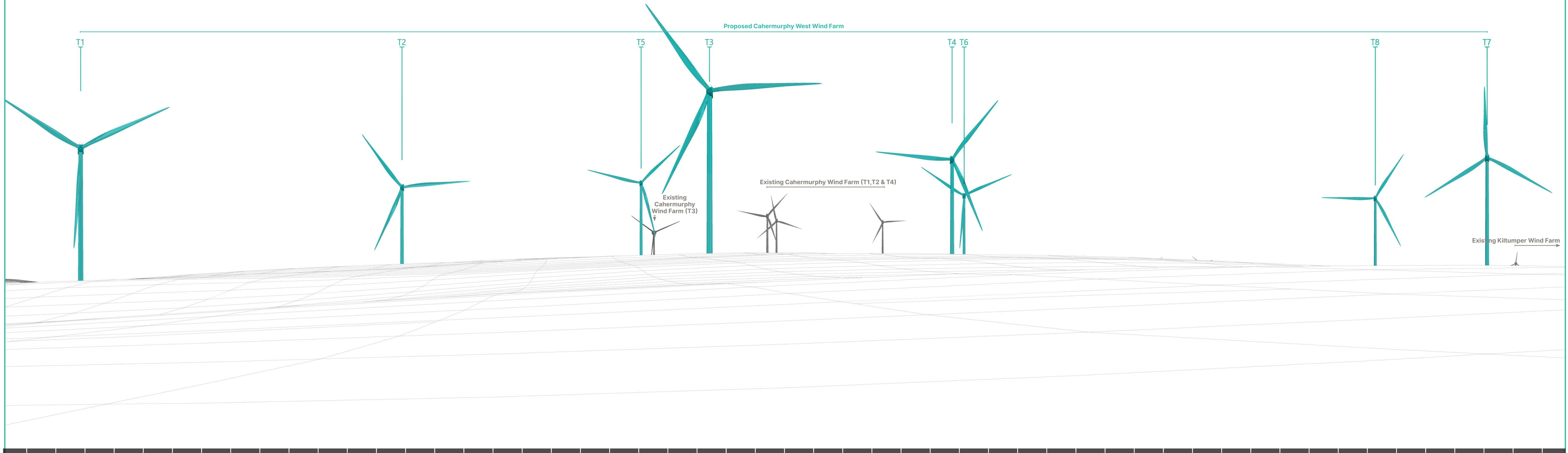




Proposed Photomontage with Cumulative at 53.5°



Matching Wireline



SCENARIO 2

Tip Height - 185m

Hub Height - 103.5m

Rotor Diameter - 163m

Wireline Legend

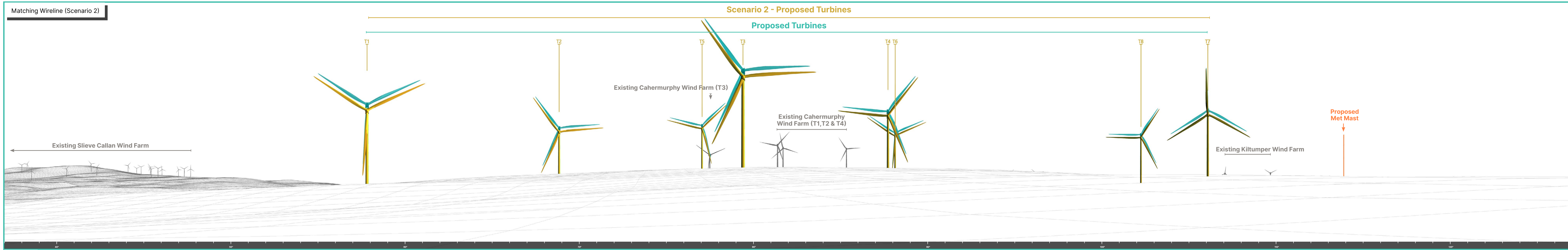
Proposed Turbines

Scenario 2 - Proposed Turbines

Proposed Photomontage with Cumulative at 90° (Scenario 2)



Matching Wireline (Scenario 2)



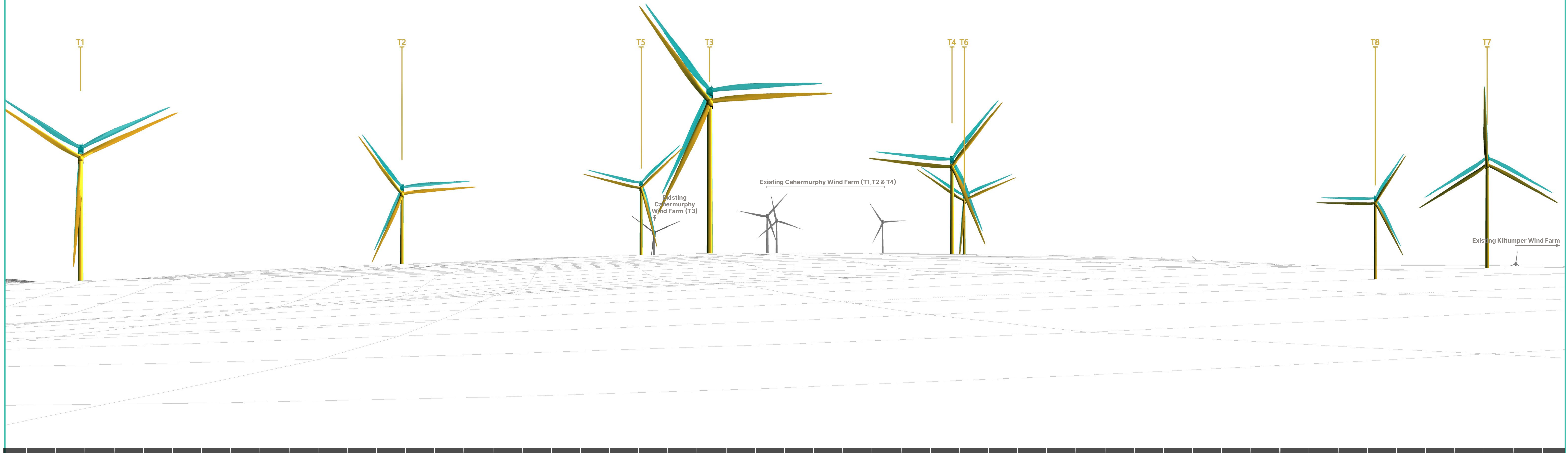
Proposed Photomontage with Cumulative at 53.5° (Scenario 2)



Matching Wireline (Scenario 2)

Scenario 2 - Proposed Turbines

Proposed Turbines



SCENARIO 3

Tip Height - 180m

Hub Height - 98.5m

Rotor Diameter - 163m

Wireline Legend

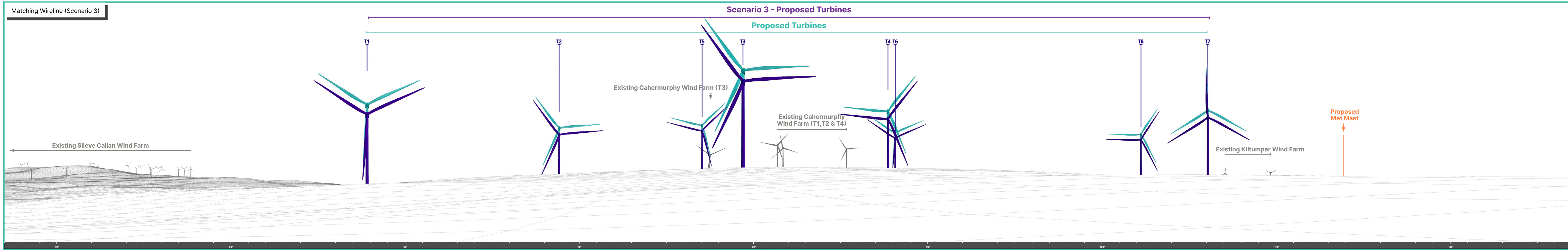
Proposed Turbines

Scenario 3 - Proposed Turbines

Proposed Photomontage with Cumulative at 90° (Scenario 3)



Matching Wireline (Scenario 3)



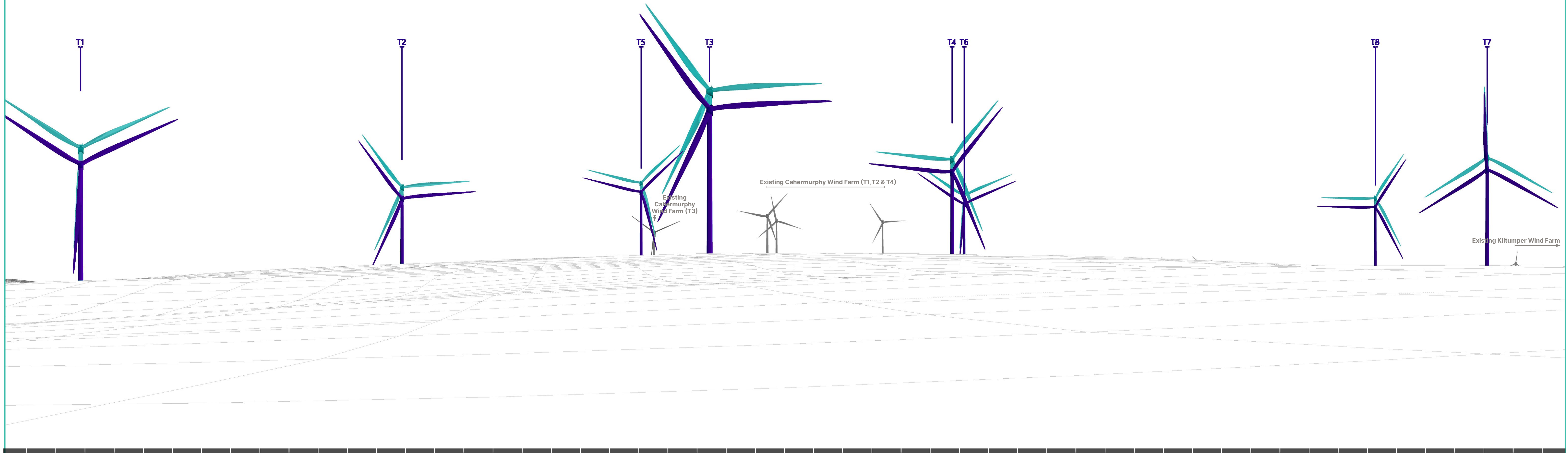
Proposed Photomontage with Cumulative at 53.5° (Scenario 3)



Matching Wireline (Scenario 3)

Scenario 3 - Proposed Turbines

Proposed Turbines



T1

T2

T5

T3

T4 T6

T8

T7

Existing Cahermurphy Wind Farm (T1, T2 & T4)

Existing Cahermurphy Wind Farm (T3)

Existing Kiltumper Wind Farm