

View Point

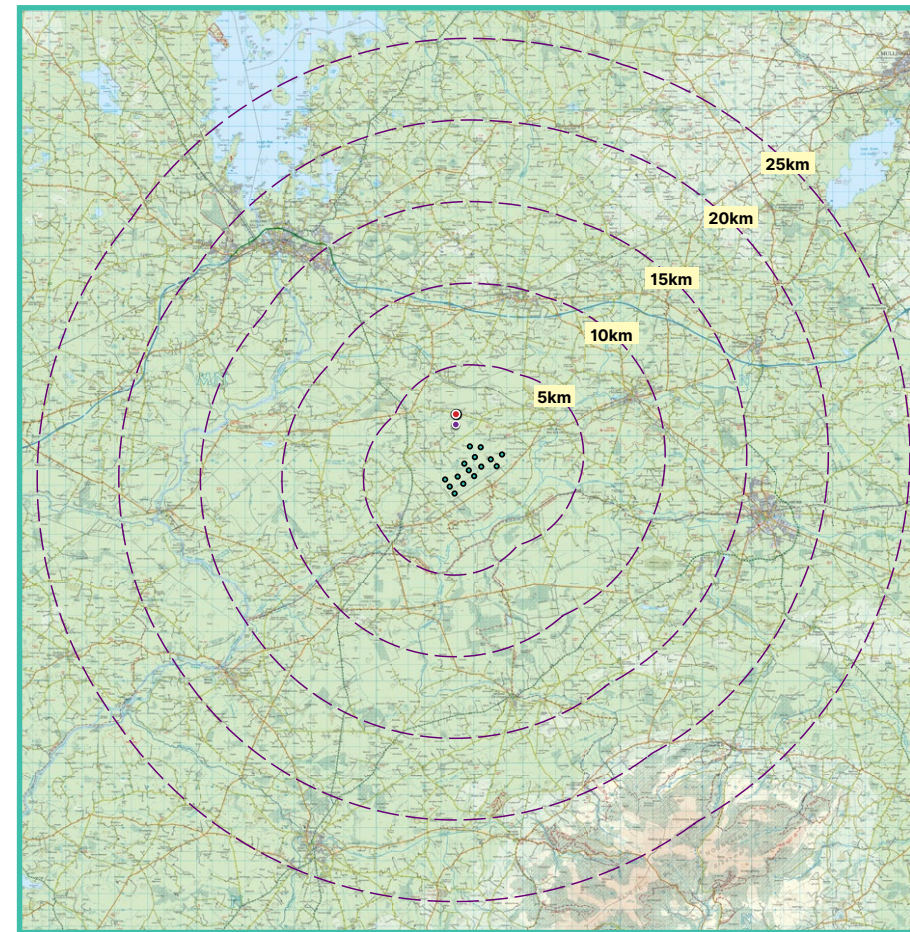
18

Cooldorragh

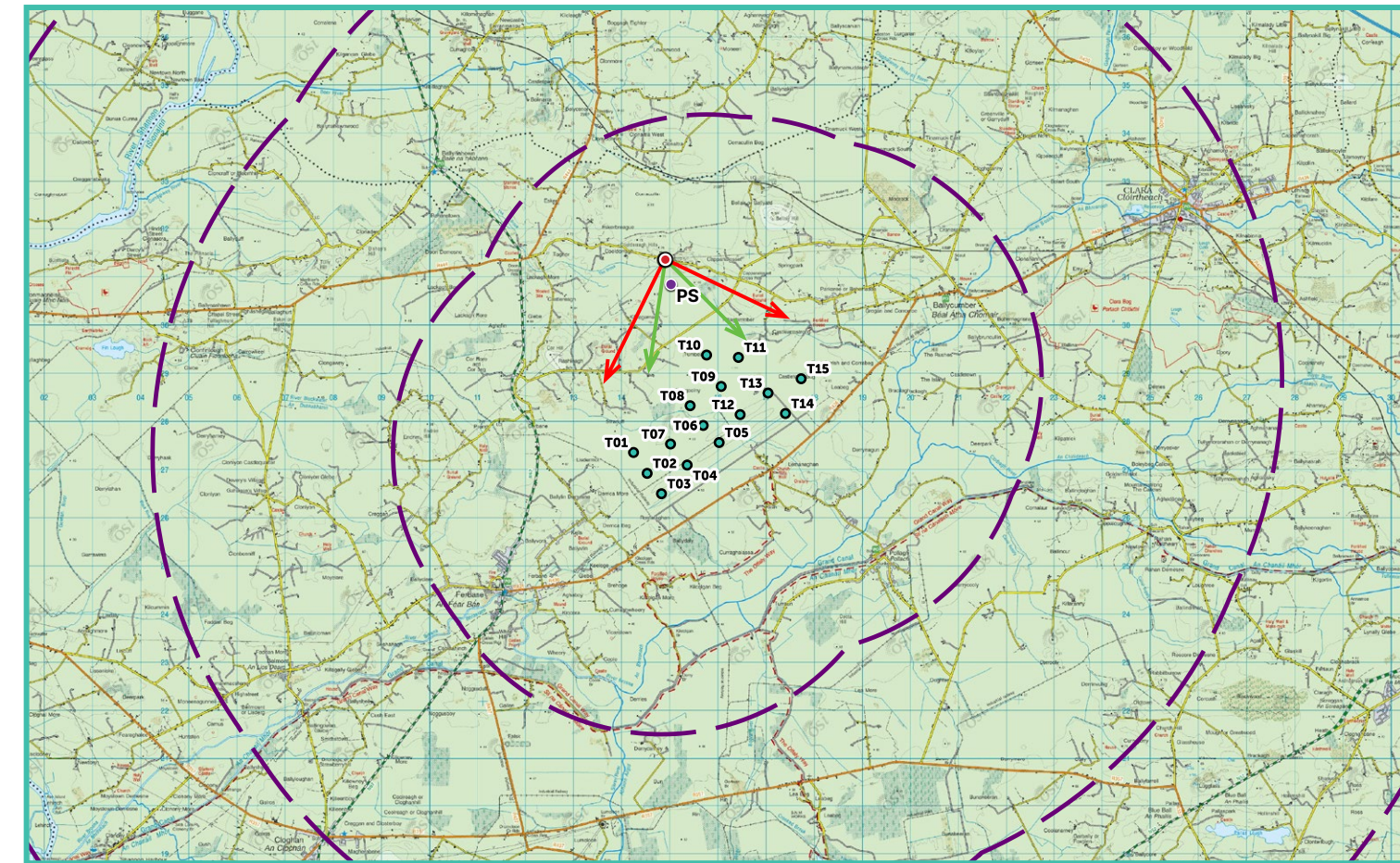
Photomontage 18

View from the L7001 Local Road in the townland of Cooldorragh, located approximately 2.1km north of the nearest proposed turbine (T10).

| | |
|-------------------------------------|--|
| View point grid reference | E 614876 N 731380 |
| Date of image taken | 2024-06-11 |
| Time of image taken | 08:55 |
| View point elevation | 62m |
| Angle of Views | 90° / 53.5° |
| View Direction (Image Centre) | 161° |
| Number of proposed turbines visible | 14/15 |
| Turbine Hub Height | 145m |
| Turbine Rotor Diameter | 150m |
| Turbine Tip Height | 220m |
| Montage Type | Type 4* Photomontage / Photowire /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 |

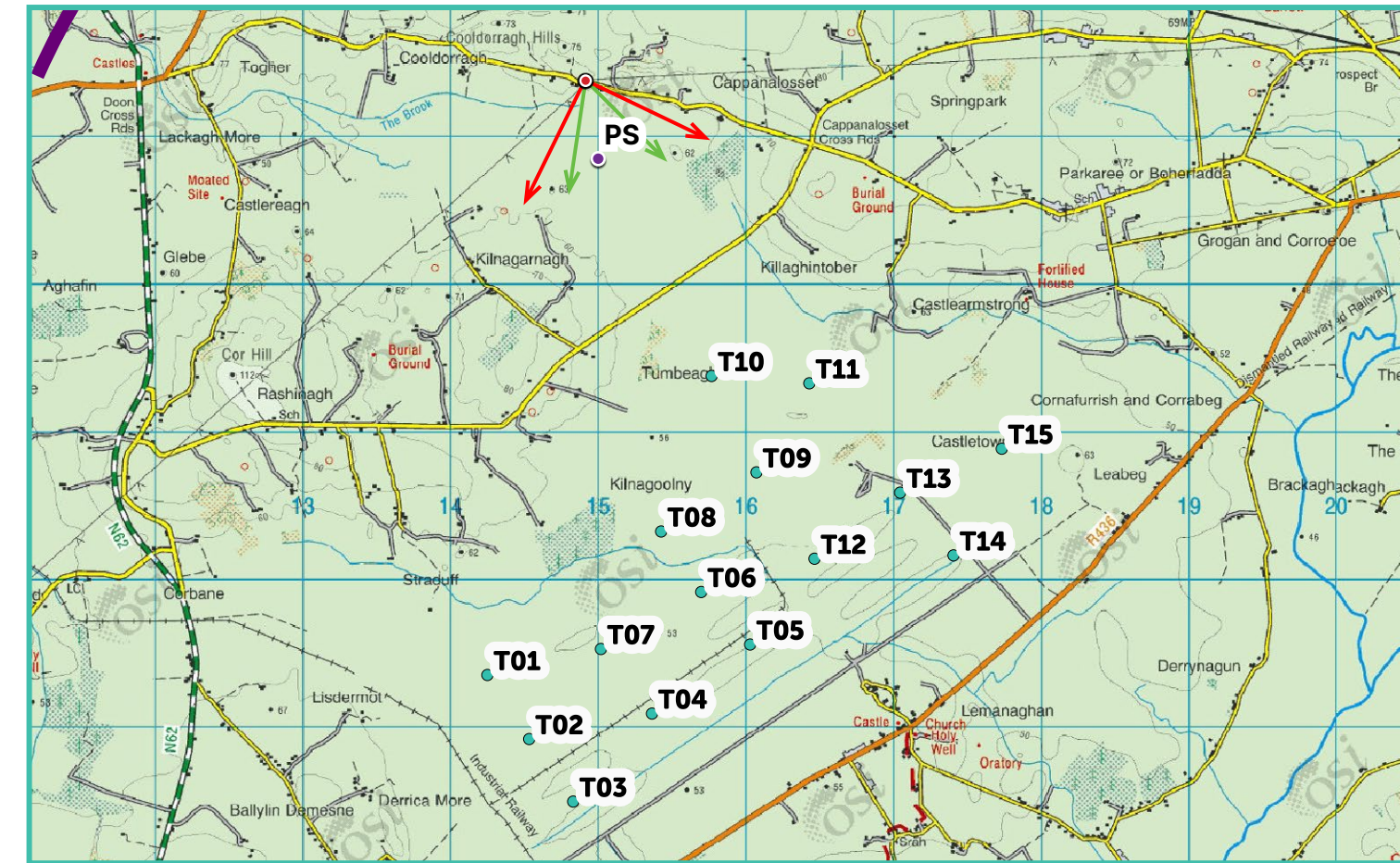


View point relative to 25km radius.



View point relative to proposed wind farm site.

90° View Extent



Detail of view point location.

Map Legend

Area shown in 90° view

Area shown in 53.5° view

View Point

Proposed Substation

Wireline Legend

- Proposed Lemnaghan Wind Farm
- Proposed Lemnaghan Substation and OHL
- Existing Wind Farms
- Permitted Wind Farms
- Proposed Wind Farms
- Proposed Met Mast

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Key Image at 120°

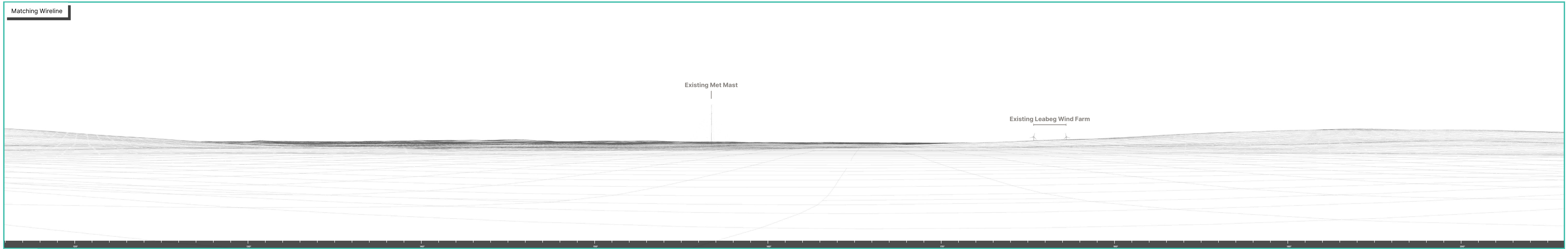


53.5° View Extent

Existing View at 90°



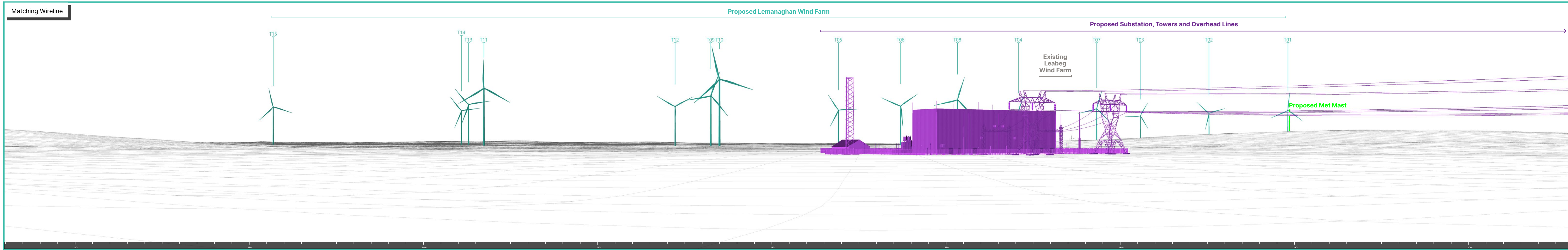
Matching Wireline



Proposed Photomontage with Cumulative at 90°



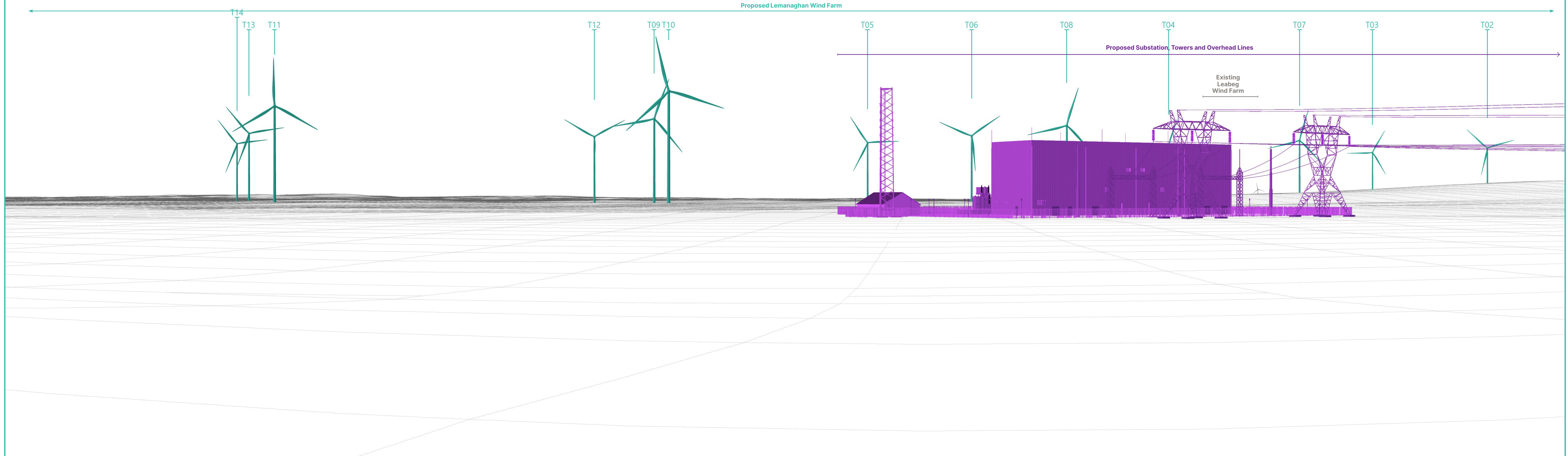
Matching Wireline



Proposed Photomontage with Cumulative at 53.5° - Pre Mitigation



Matching Wireline



Proposed Photomontage with Cumulative at 53.5° - with Mitigation established - 10 year growth estimate.



Proposed Photomontage with Cumulative at 53.5° - with Mitigation established and outline view - 10 year growth estimate.



Proposed Substation, Towers and Overhead Lines