



APPENDIX 14-5

**PHOTOWIRE VISUALISATION
BOOKLET**



Appendix 14-5

Photowire Visualisation Booklet

**Proposed Laurclavagh
Renewable Energy
Development**

1. Photowire Visualisations: Early-Stage Photomontage Visuals

Photomontage imagery was captured from many locations in the LVIA Study Area other than the 15 No. viewpoints that were selected for the final EIAR Volume 2: Photomontage Booklet. Many photomontage viewpoints were not selected for inclusion in the final EIAR Volume 2: Photomontage Booklet due either to the limited visibility of the proposed turbines as demonstrated by draft photomontages, termed photowires, or that a nearby viewpoint more appropriate in relation to the nearby receptors was produced instead. Photowires are early-stage photomontage visualisations comprising panoramic photos with wireline overlays (Classified as Type 3 Visualisations in the Landscape Institute Technical Guidance Note, 2019).

The photowire visuals presented in this appendix are useful aids for the discussion of visibility from receptors. The assessment of visual impacts reported in Appendix 14-3 only assess the type 4 verified photomontages included in the Volume 2 Photomontage Booklet. These photowires are presented in this document and are considered in the discussion of Visual Effects in Section 14.7 of Chapter 14.

24 No. viewpoints are presented in this document. For each viewpoint, a key image is presented at 120° showing the existing view from that viewpoint, as well as a photowire presented at 90°, and viewpoint location information, providing context. A photowire is then presented at 27° below each key image, in accordance with best practice guidance. The location of early-stage photomontage viewpoints discussed in text are marked as orange icons in Figure 14-17, within Chapter 14 of the EIAR, and labelled alphabetically as PWVP-A through to PWVP-X. A brief description of each viewpoint is included in the table below.

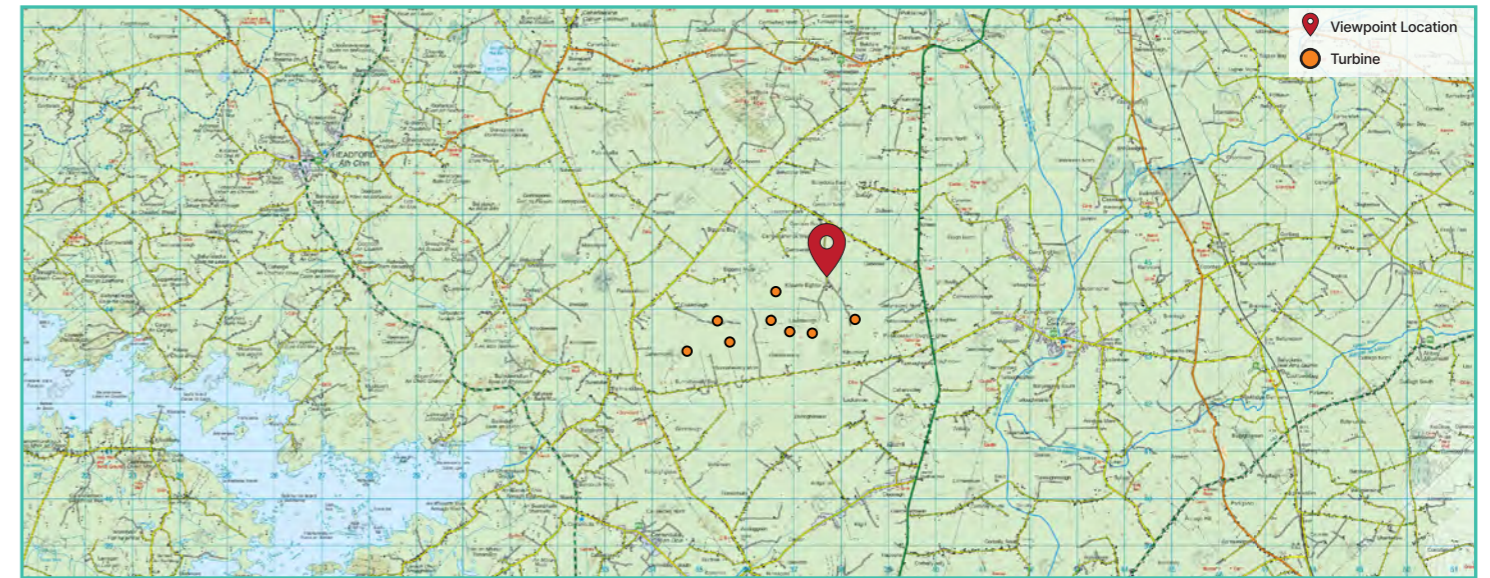
The photowires in this appendix are presented on A3 paper. In accordance with the Landscape Institute Technical Guidance Note 06/19, 2019, the photowires are therefore presented with a horizontal field of view of 27 degrees and a vertical field of view of 18.2 degrees and are scaled according to the guidance set out in Table 5 of that document (Landscape Institute Technical Guidance Note 06/19, 2019).

VP No.	Description	Grid Ref	
PWVP-A	View from a local road in the Townland of Kilcurriv Eighter. This viewpoint is located approximately 1.1km northeast of the nearest proposed turbine (T4).	E 537666	N 744786
PWVP-B	View from a local road in the Townland of Kilcurriv Eighter. This viewpoint is located approximately 1.2km northeast of the nearest proposed turbine (T4).	E 537665	N 744889
PWVP-C	View from a local road in the Townland of Garraun North. This viewpoint is located approximately 1.8km north of the nearest proposed turbine (T8).	E 538136	N 745601
PWVP-D	View from the N83 National Road in the Townland of Killeelaun. This viewpoint is located approximately 7.3km northeast of the nearest proposed turbine (T8).	E 541162	N 750535
PWVP-E	View from a local road in the Townland of Cloontooa on the outskirts of Tuam Town. This viewpoint is located approximately 8.1km northeast from the nearest proposed turbine (T8).	E 542837	N 750510
PWVP-F	View from a local road parallel to the M17 in the Townland of Mahanagh. This viewpoint is located approximately 5km east of the nearest proposed turbine (T8).	E 543638	N 745596
PWVP-G	View from a local road off the N83 in the Townland of Carheenshowagh. This viewpoint is located approximately 1.5km east of the nearest proposed turbine (T8).	E 539800	N 743988
PWVP-H	View from a local road to Corofin in the Townland of Mylespark. This viewpoint is located approximately 3km east of the nearest proposed turbine (T8).	E 541302	N 743801
PWVP-I	View from St Bernards Holy Well on Knockroe Hill in the Townland of Glennaveel. This viewpoint is located approximately 12.7km east of the nearest proposed turbine (T8).	E 550672	N 741284
PWVP-J	View from the N83 in the Townland of Tawnaghmore. This viewpoint is located approximately 2.3km southeast of the nearest proposed turbine (T8).	E 540061	N 742313
PWVP-K	View from the N83 in the Townland of Carrownrooaun. This viewpoint is located approximately 4.5km southeast of the nearest proposed turbine (T8).	E 539382	N 739390
PWVP-L	View from the N83 in the Townland of Knockdoemore. This viewpoint is located approximately 8.7km southeast of the nearest proposed turbine (T7).	E 538258	N 734882
PWVP-M	View from a local road in the Townland of Kilcurrivard. This viewpoint is located approximately 902m south of the nearest proposed turbine (T6)	E 536828	N 742649
PWVP-N	View from a local road in the Townland of Tumnahulla. This viewpoint is located approximately 3.9km south of the nearest proposed turbine (T3).	E 535558	N 739462
PWVP-O	View from a local road in the Townland of Corrandulla. This viewpoint is located approximately 4.1km southwest of the nearest proposed turbine (T1).	E 532403	N 739745
PWVP-P	View from the N84 National Road in the Townland of Shanbally. This viewpoint is located approximately 4.1km southwest of the nearest proposed turbine (T1).	E 532361	N 739774
PWVP-Q	View from the N59 National Road in the Townland of Ballycuirke West. This viewpoint is located approximately 17km southwest of the nearest proposed turbine (T1).	E 521942	N 731934
PWVP-R	View from a local road in the Townland of Bunatober. This viewpoint is located approximately 2.6km west of the nearest proposed turbine (T1).	E 532176	N 742876
PWVP-S	View from the N84 National Road in the townland of Keernaun. This viewpoint is located approximately 6.7km west of the nearest proposed turbine (T1).	E 528092	N 744253
PWVP-T	View from a local road in the Townland of Biggera. This viewpoint is located approximately 1.8km northwest of the nearest proposed turbine (T4).	E 535434	N 745806
PWVP-U	View from a local road in the Townland of Careens. This viewpoint is located approximately 2.3km north of the nearest proposed turbine (T4).	E 536166	N 746661
PWVP-V	View from Knockma Hill in close proximity to Knight's Tower. This viewpoint is located approximately 4.1km north of the nearest proposed turbine (T4).	E 535731	N 748448
PWVP-W	View from Knockma Hill in close proximity to Finvara's Castle. This viewpoint is located approximately 4.1km north of the nearest proposed turbine (T4).	E 535953	N 748404
PWVP-X	View from Knockma Hill in close proximity to the Cairn. This viewpoint is located approximately 4km north of the nearest proposed turbine (T4).	E 536100	N 748304

PWVP-A

E 537666
N 744786

View from a local road in the Townland of Kilcurriv Eighter. This viewpoint is located approximately 1.1km northeast of the nearest proposed turbine (T4).



90° View Extent

Existing View at 120°



27° View Extent

Photowire at 90°



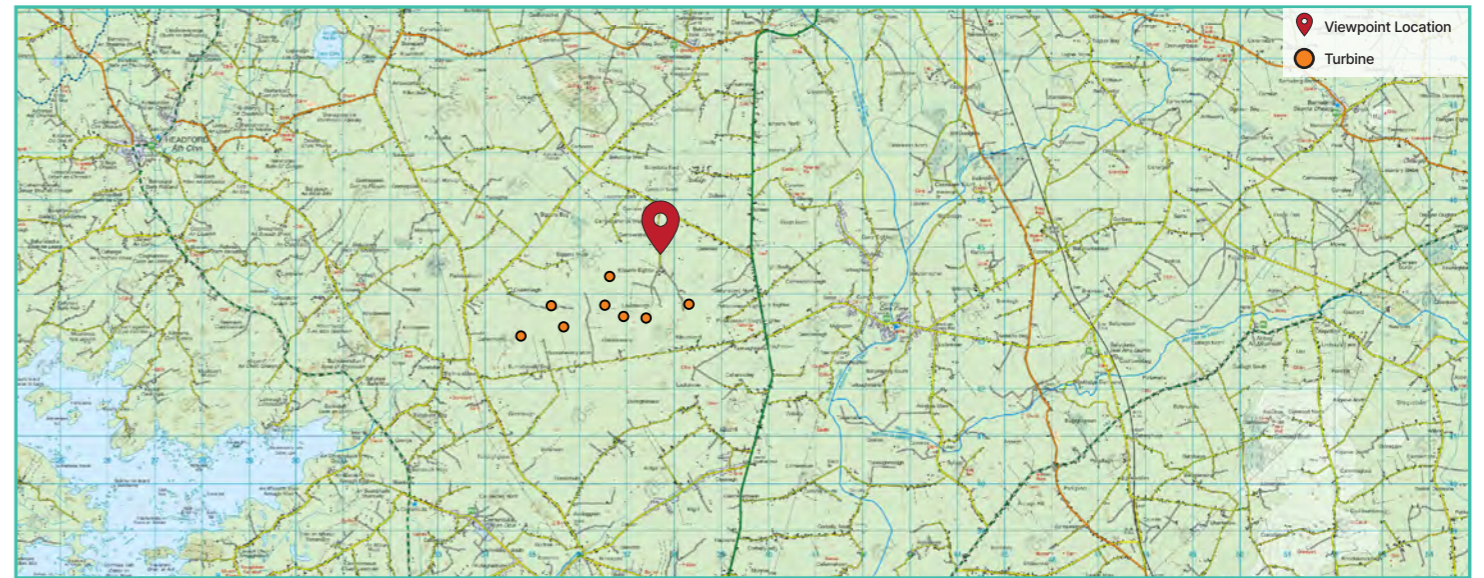


PWVP-B

E 537665

N 744889

View from a local road in the Townland of Kilcurriv Eighter. This viewpoint is located approximately 1.2km northeast of the nearest proposed turbine (T4).



90° View Extent

Existing View at 120°



27° View Extent

Photowire at 90°



Photowire at 27°

Proposed Laurclavagh Renewable Energy Development

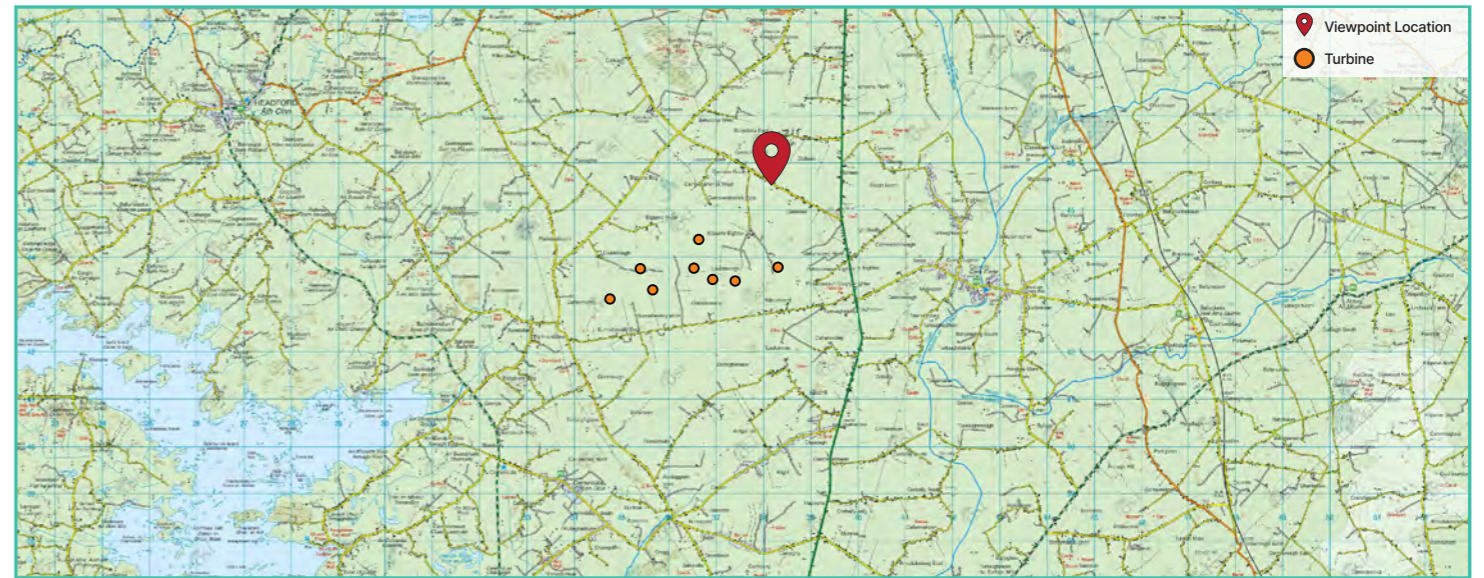


PWVP-C

E 538136

N 745601

View from a local road in the Townland of Garraun North. This viewpoint is located approximately 1.8km north of the nearest proposed turbine (T8).



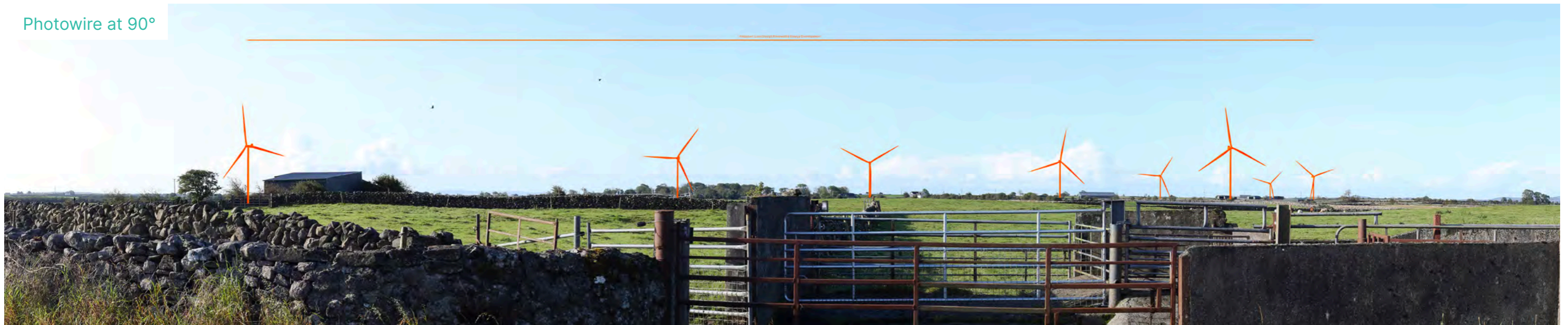
90° View Extent

Existing View at 120°



27° View Extent

Photowire at 90°

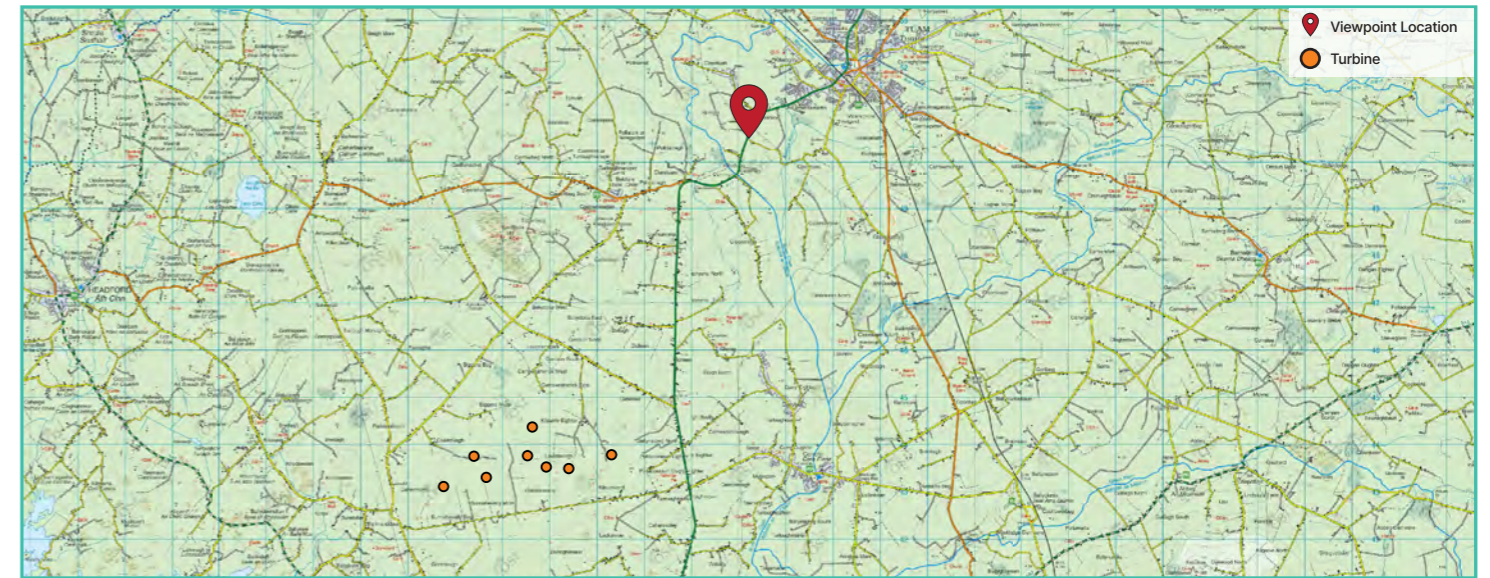




PWVP-D

E 541162
N 750535

View from the N83 National Road in the Townland of Killeelaun. This viewpoint is located approximately 7.3km northeast of the nearest proposed turbine (T8).



90° View Extent

Existing View at 120°



27° View Extent

Photowire at 90°



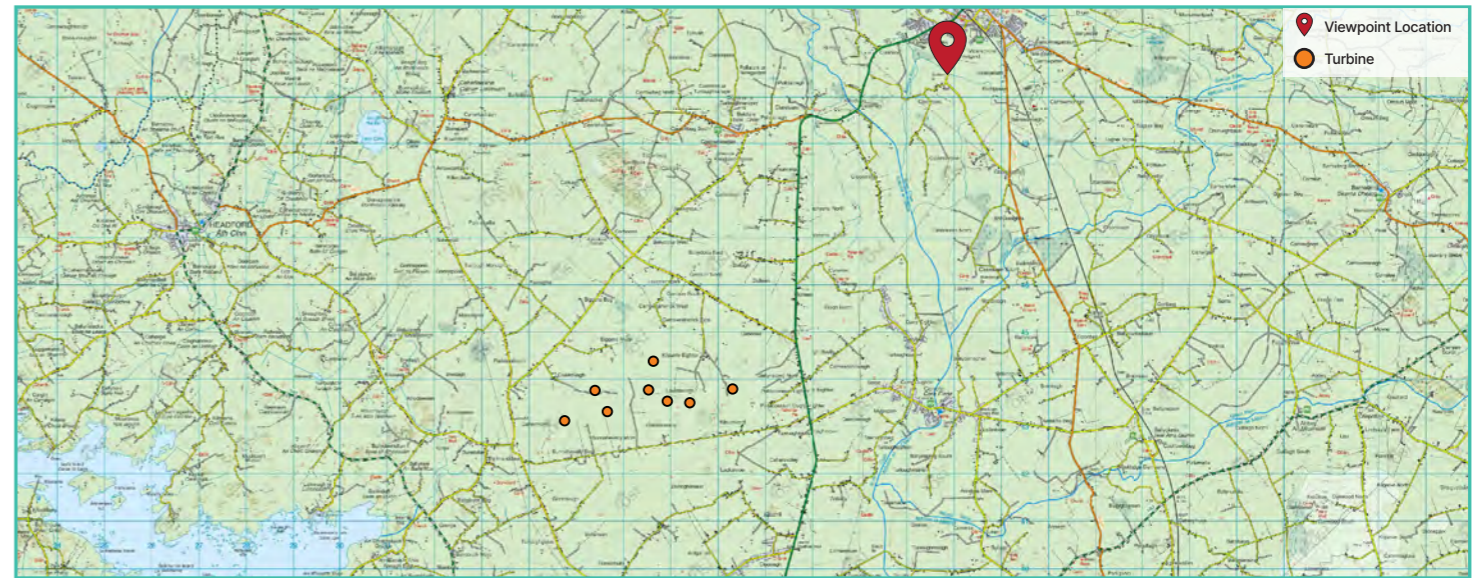


PWVP-E

E 542837

N 750510

View from a local road in the Townland of Cloontooa on the outskirts of Tuam Town. This viewpoint is located approximately 8.1km northeast from the nearest proposed turbine (T8).



90° View Extent

Existing View at 120°



27° View Extent

Photowire at 90°

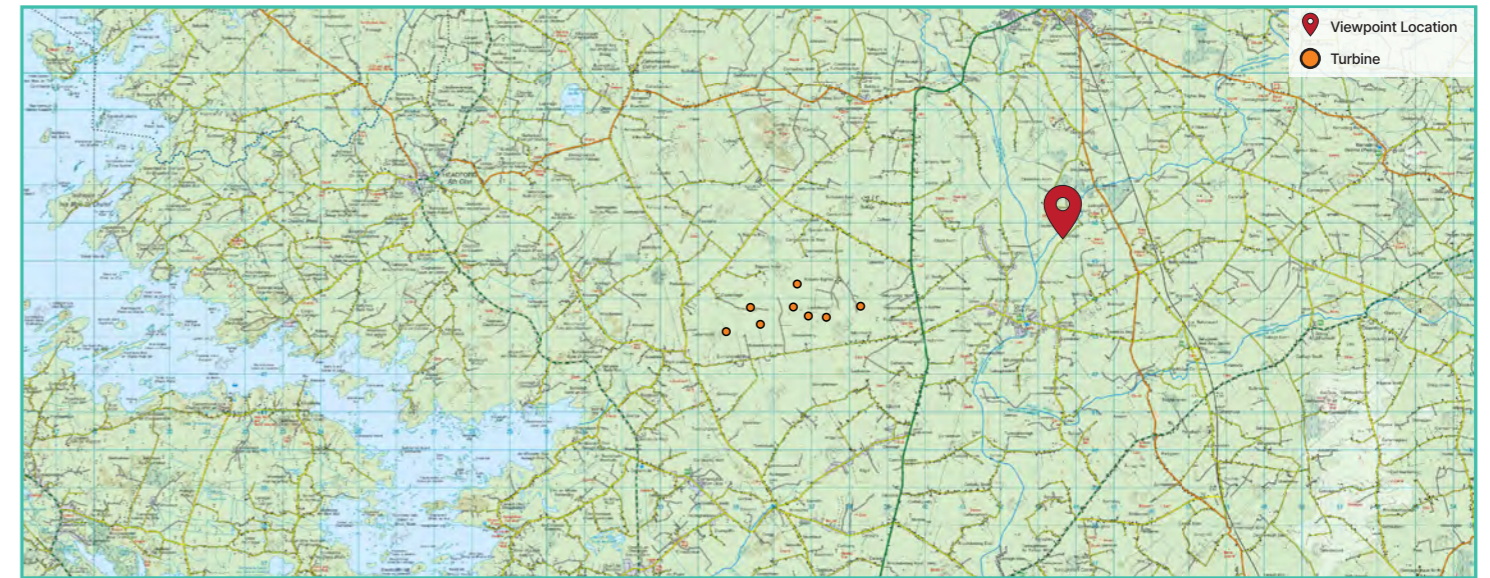




PWVP-F

E 543638
N 745596

View from a local road parallel to the M17 in the Townland of Mahanagh. This viewpoint is located approximately 5km east of the nearest proposed turbine (T8).



90° View Extent

Existing View at 120°



27° View Extent

Photowire at 90°



Proposed Laurclavagh Renewable Energy Development

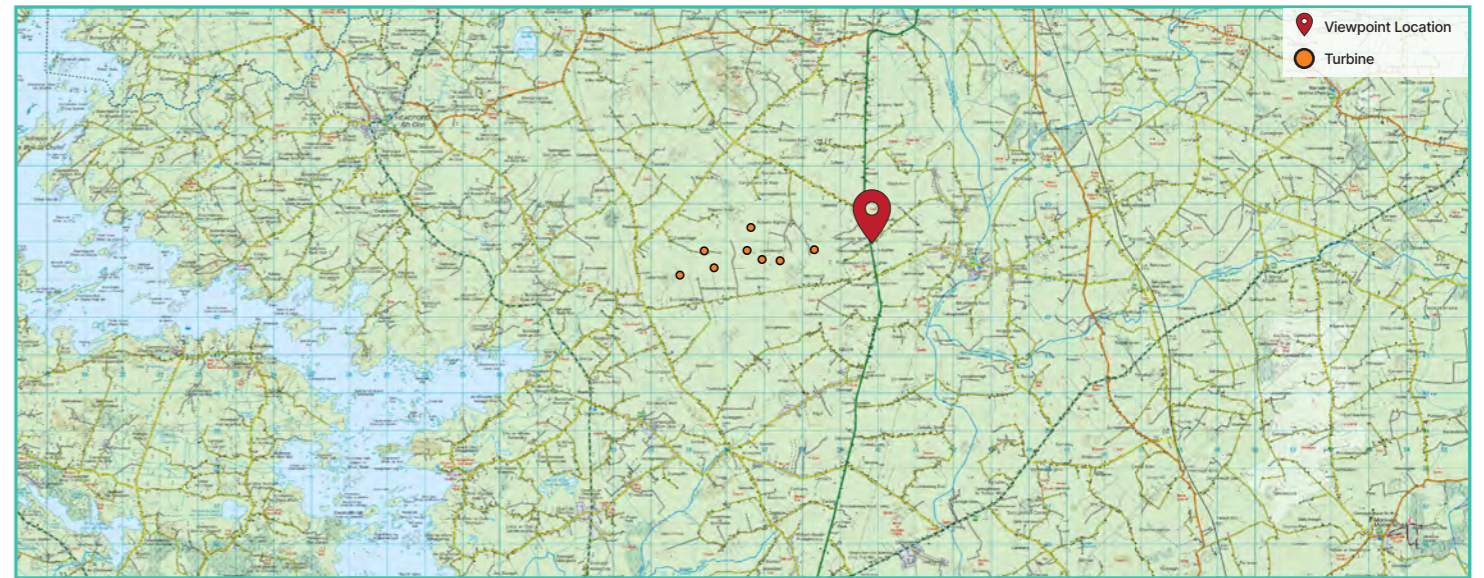


PWVP-G

E 539800

N 743988

View from a local road off the N83 in the Townland of Carheenshowagh. This viewpoint is located approximately 1.5km east of the nearest proposed turbine (T8).



90° View Extent

Existing View at 120°



27° View Extent

Photowire at 90°



Proposed Laurclavagh Renewable Energy Development

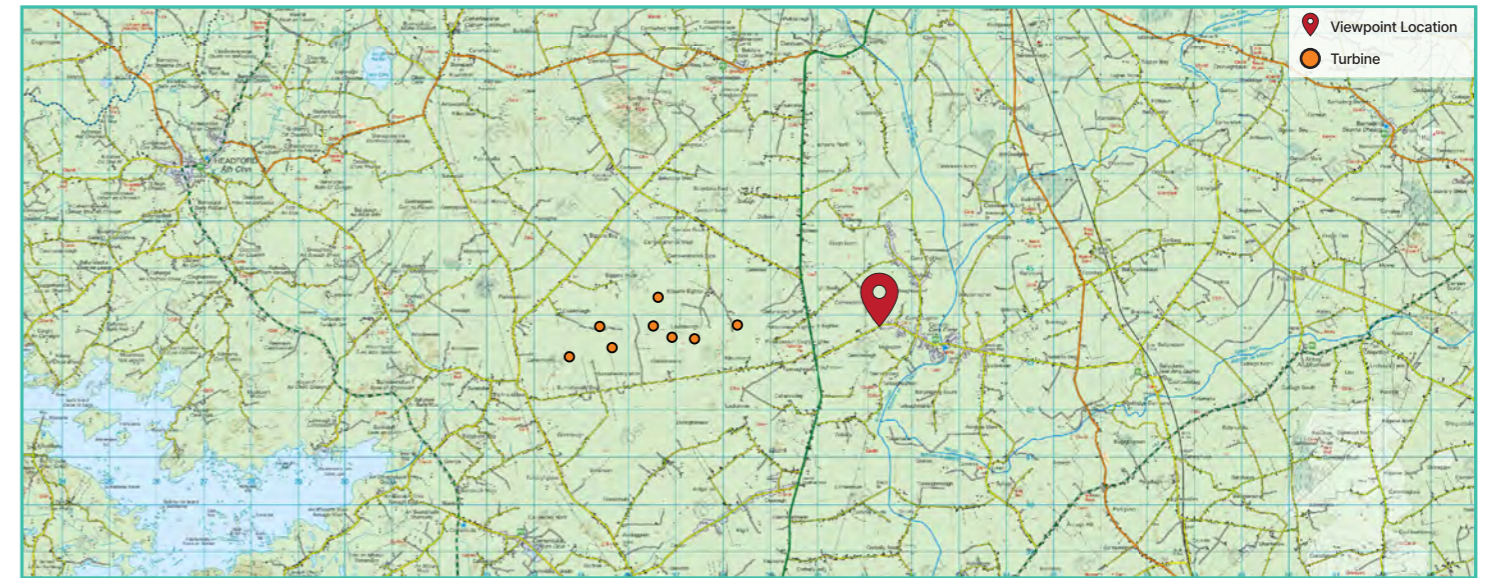


PWVP-H

E 541302

N 743801

View from a local road to Corofin in the Townland of Mylespark. This viewpoint is located approximately 3km east of the nearest proposed turbine (T8).



90° View Extent

Existing View at 120°



27° View Extent

Photowire at 90°





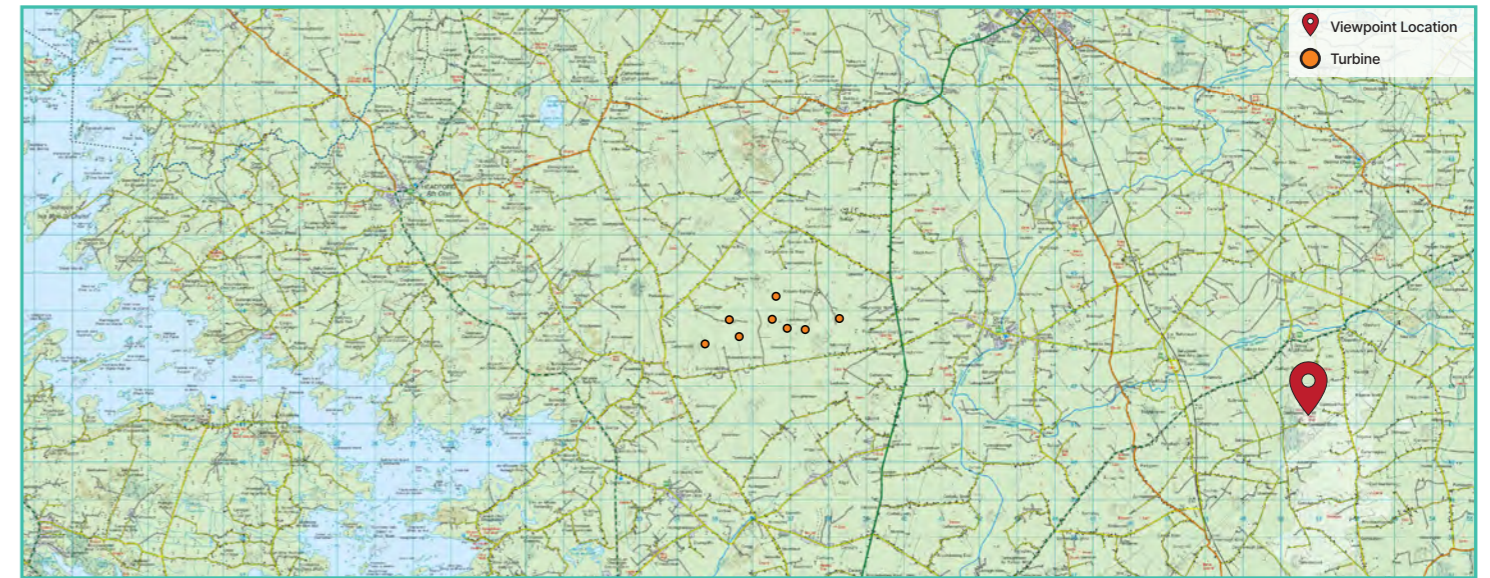
Proposed Laurclavagh Renewable Energy Development

PWVP-I

E 550672

N 741284

View from St Bernards Holy Well on Knockroe Hill in the Townland of Glennaveel. This viewpoint is located approximately 12.7km east of the nearest proposed turbine (T8).



90° View Extent

Existing View at 120°



27° View Extent

Photowire at 90°





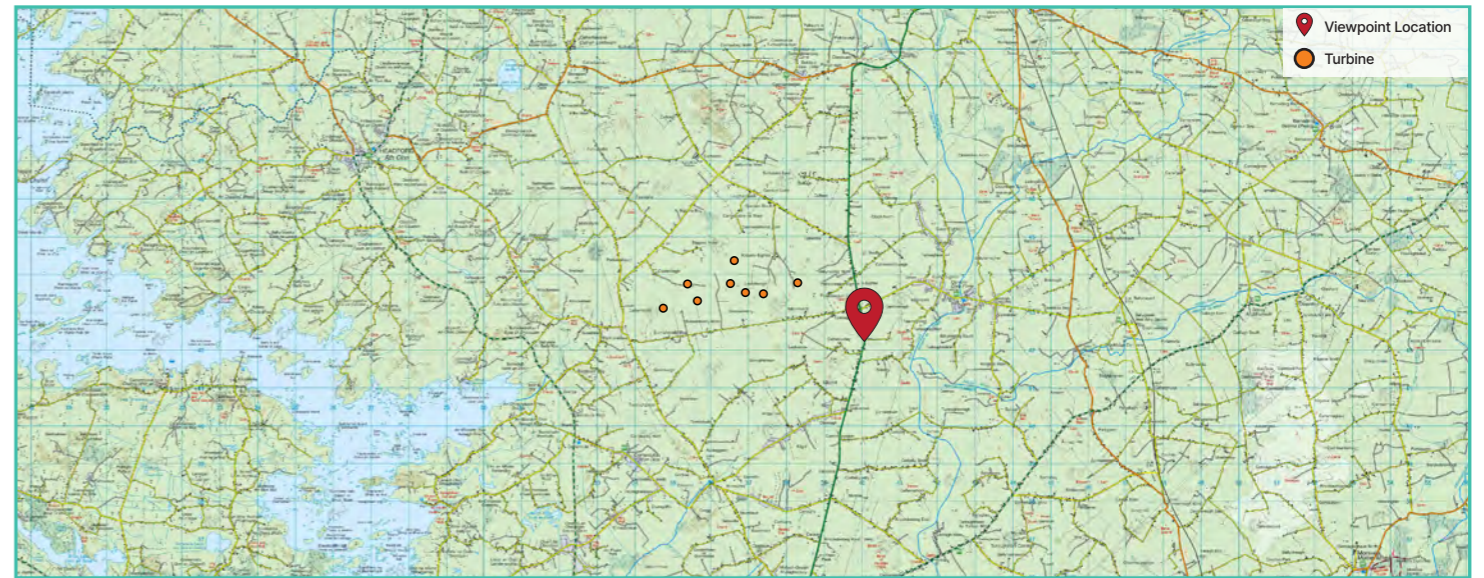
Proposed Laurclavagh Renewable Energy Development

PWVP-J

E 540061

N 742313

View from the N83 in the Townland of Tawnaghmore. This viewpoint is located approximately 2.3km southeast of the nearest proposed turbine (T8).



90° View Extent

Existing View at 120°



27° View Extent

Photowire at 90°



Proposed Laurclavagh Renewable Energy Development

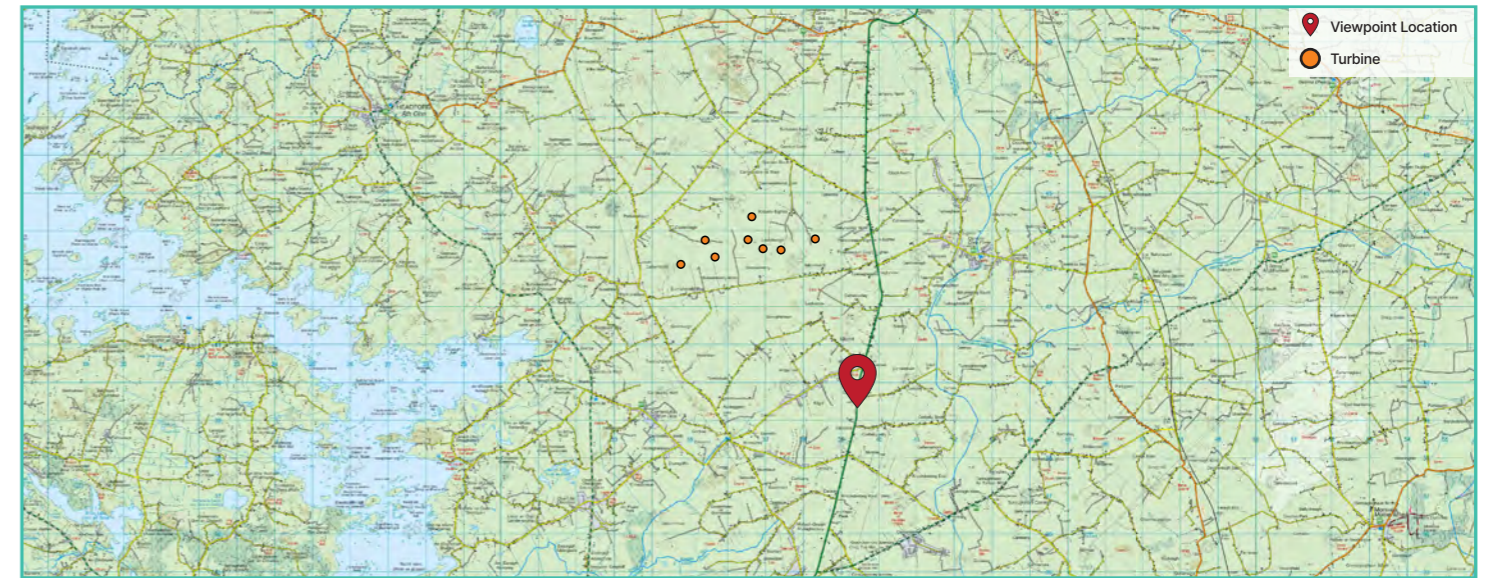


PWVP-K

E 539382

N 739390

View from the N83 in the Townland of Carrownrooaun. This viewpoint is located approximately 4.5km southeast of the nearest proposed turbine (T8).



90° View Extent

Existing View at 120°



27° View Extent

Photowire at 90°





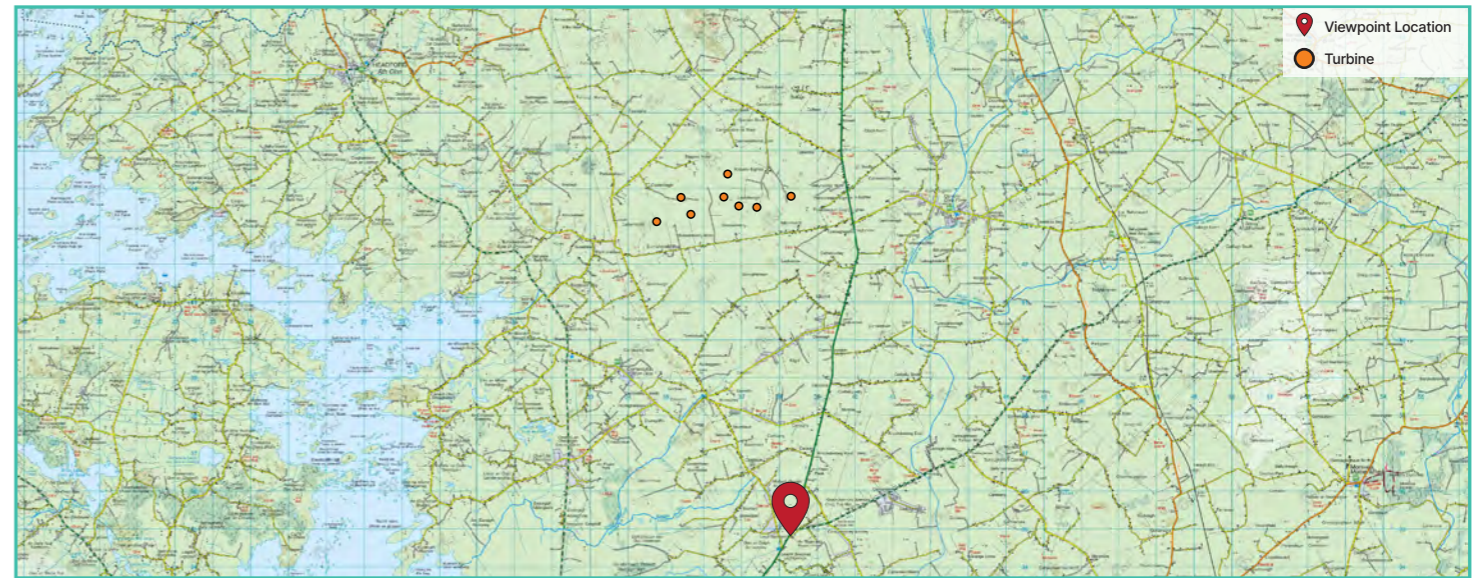
Proposed Laurclavagh Renewable Energy Development

PWVP-L

E 538258

N 734882

View from the N83 in the Townland of Knockdoemore. This viewpoint is located approximately 8.7km southeast of the nearest proposed turbine (T7).



90° View Extent

Existing View at 120°



27° View Extent

Photowire at 90°

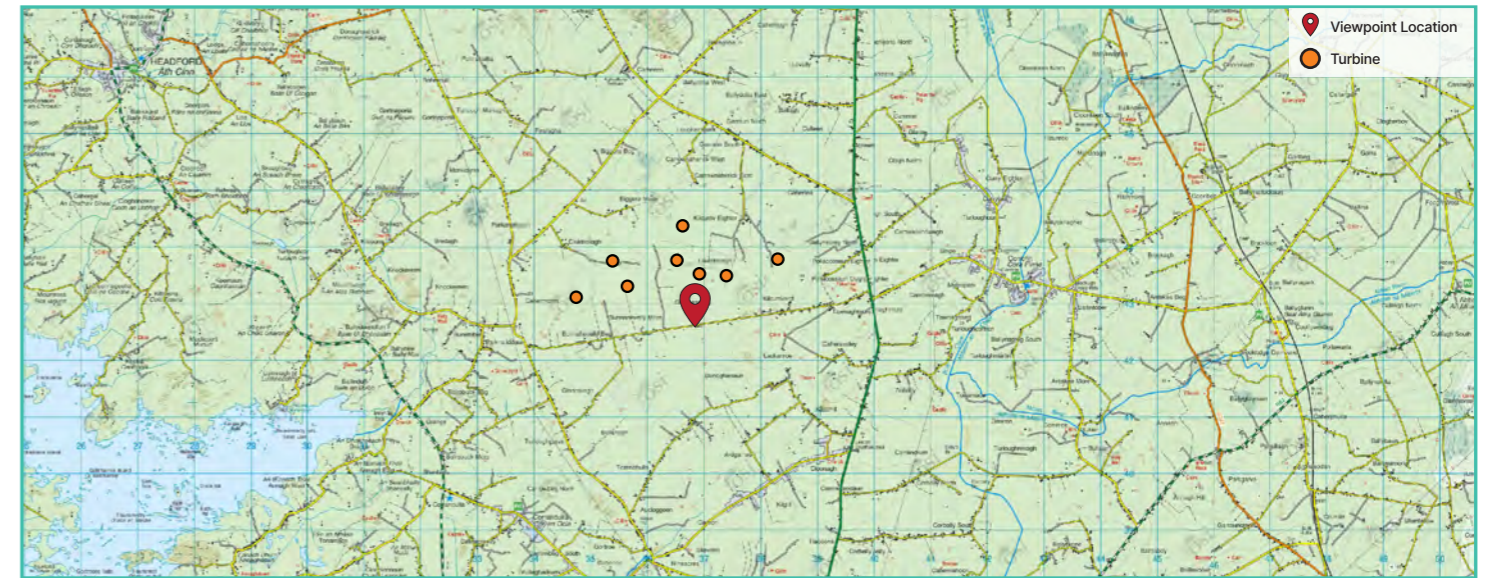




PWVP-M

E 536828
N 742649

View from a local road in the Townland of Kilcurrivard. This viewpoint is located approximately 902m south of the nearest proposed turbine (T6).



90° View Extent

Existing View at 120°



27° View Extent

Photowire at 90°



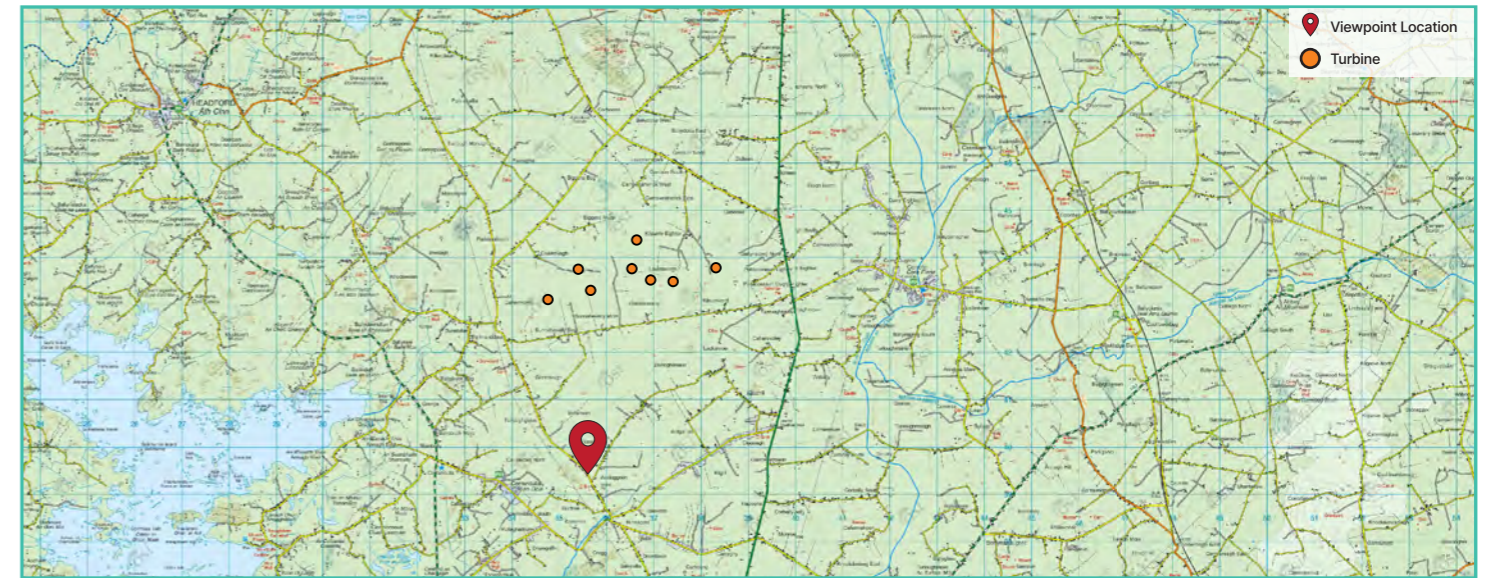


PWVP-N

E 535558

N 739462

View from a local road in the Townland of Tumnahulla. This viewpoint is located approximately 3.9km south of the nearest proposed turbine (T3).



90° View Extent

Existing View at 120°



27° View Extent

Photowire at 90°



Photowire at 27°

Proposed Laurclavagh Renewable Energy Development

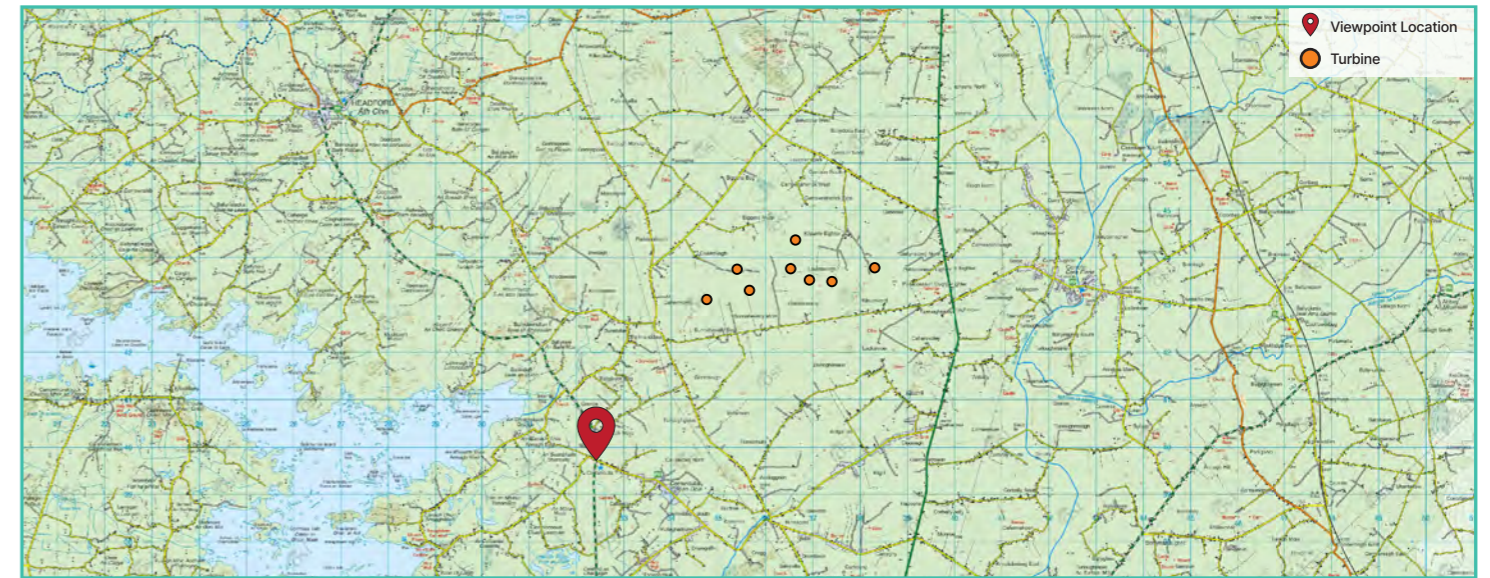


PWVP-O

E 532403

N 739745

View from a local road in the Townland of Corrandulla. This viewpoint is located approximately 4.1km southwest of the nearest proposed turbine (T1).



90° View Extent

Existing View at 120°



27° View Extent

Photowire at 90°





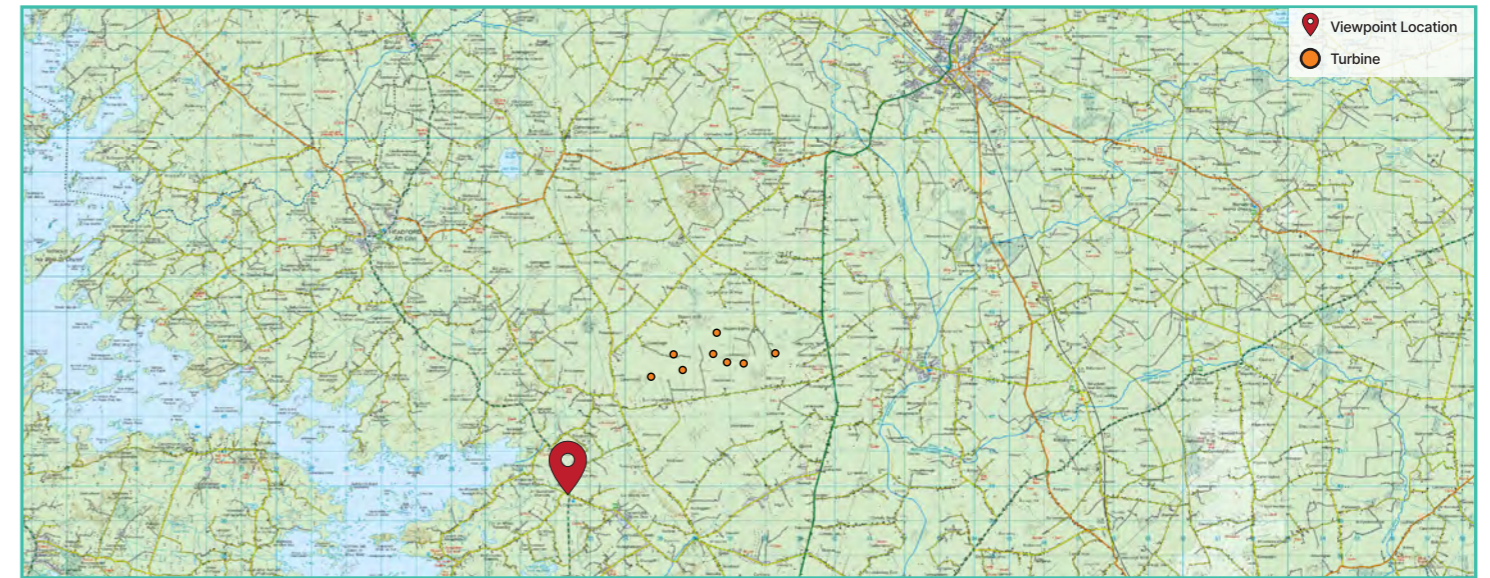
Proposed Laurclavagh Renewable Energy Development

PWVP-P

E 532361

N 739774

View from the N84 National Road in the Townland of Shanbally. This viewpoint is located approximately 4.1km southwest of the nearest proposed turbine (T1).



90° View Extent

Existing View at 120°



27° View Extent

Photowire at 90°



Proposed Laurclavagh Renewable Energy Development

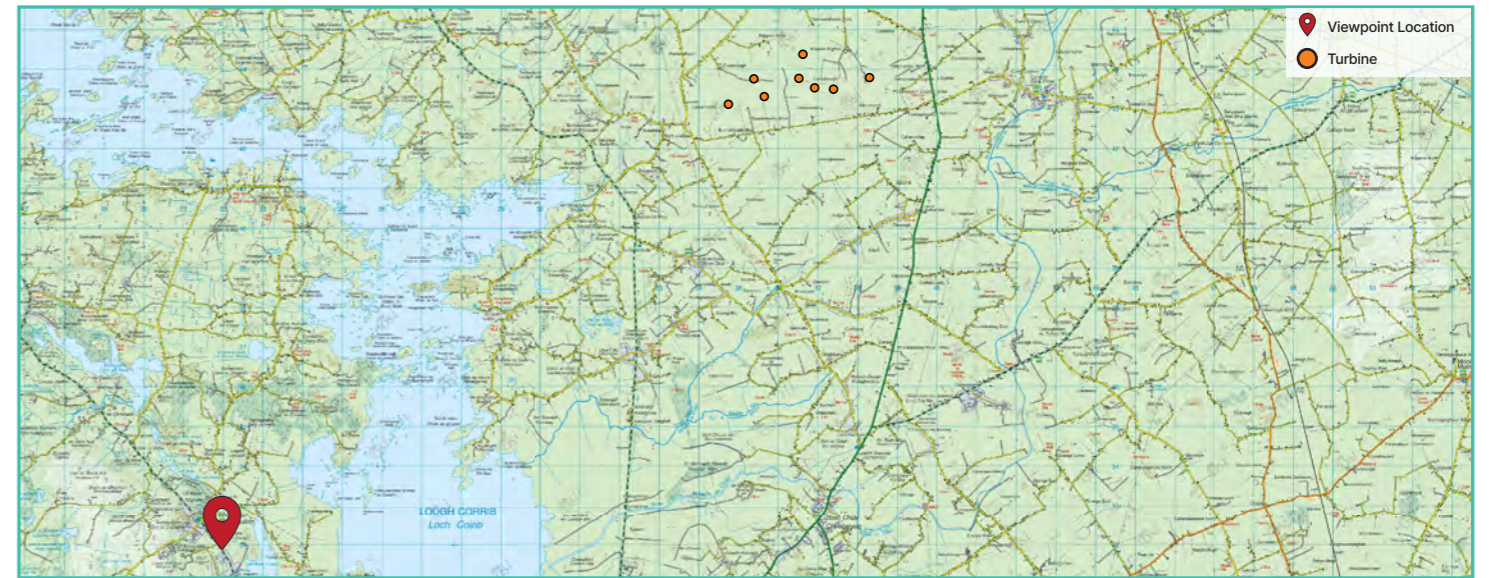


PWVP-Q

E 521942

N 731934

View from the N59 National Road in the Townland of Ballycuike West. This viewpoint is located approximately 17km southwest of the nearest proposed turbine (T1).



90° View Extent

Existing View at 120°



27° View Extent

Photowire at 90°





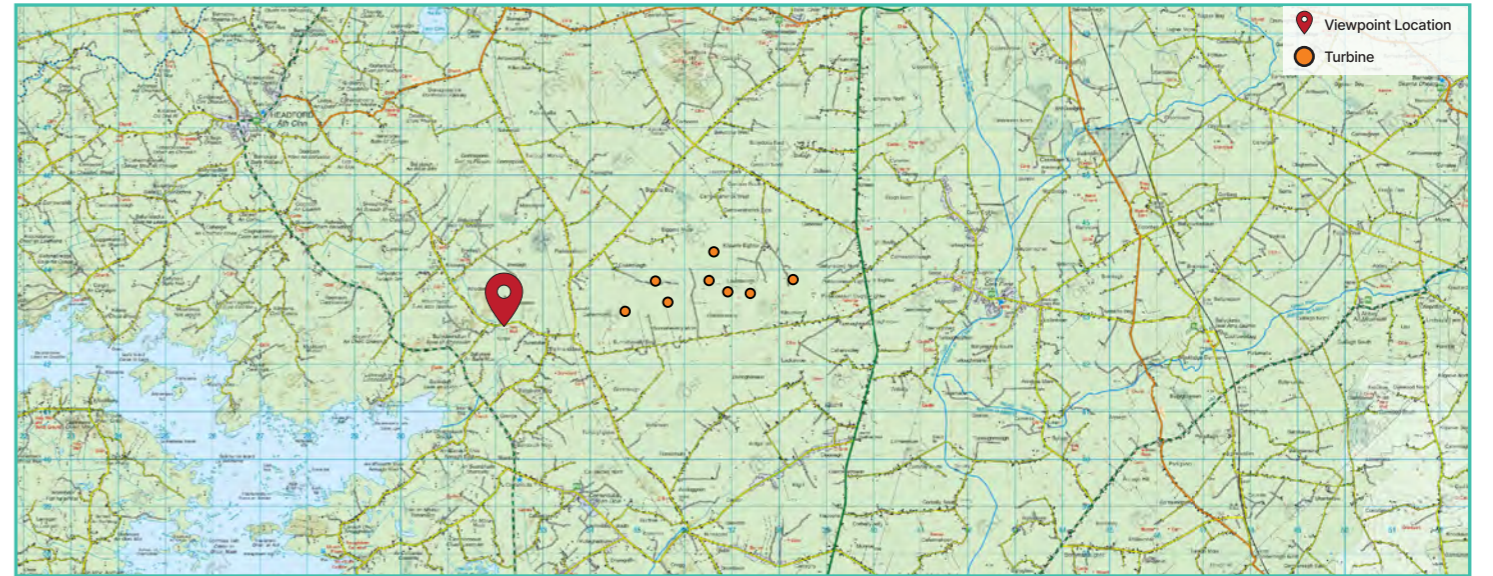
Proposed Laurclavagh Renewable Energy Development

PWVP-R

E 532176

N 742876

View from a local road in the Townland of Bunatober. This viewpoint is located approximately 2.6km west of the nearest proposed turbine (T1).



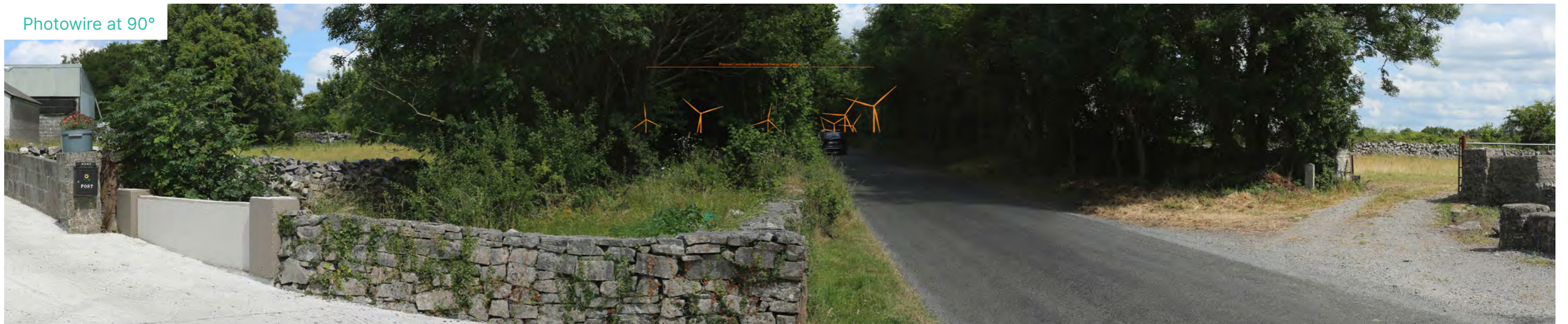
90° View Extent

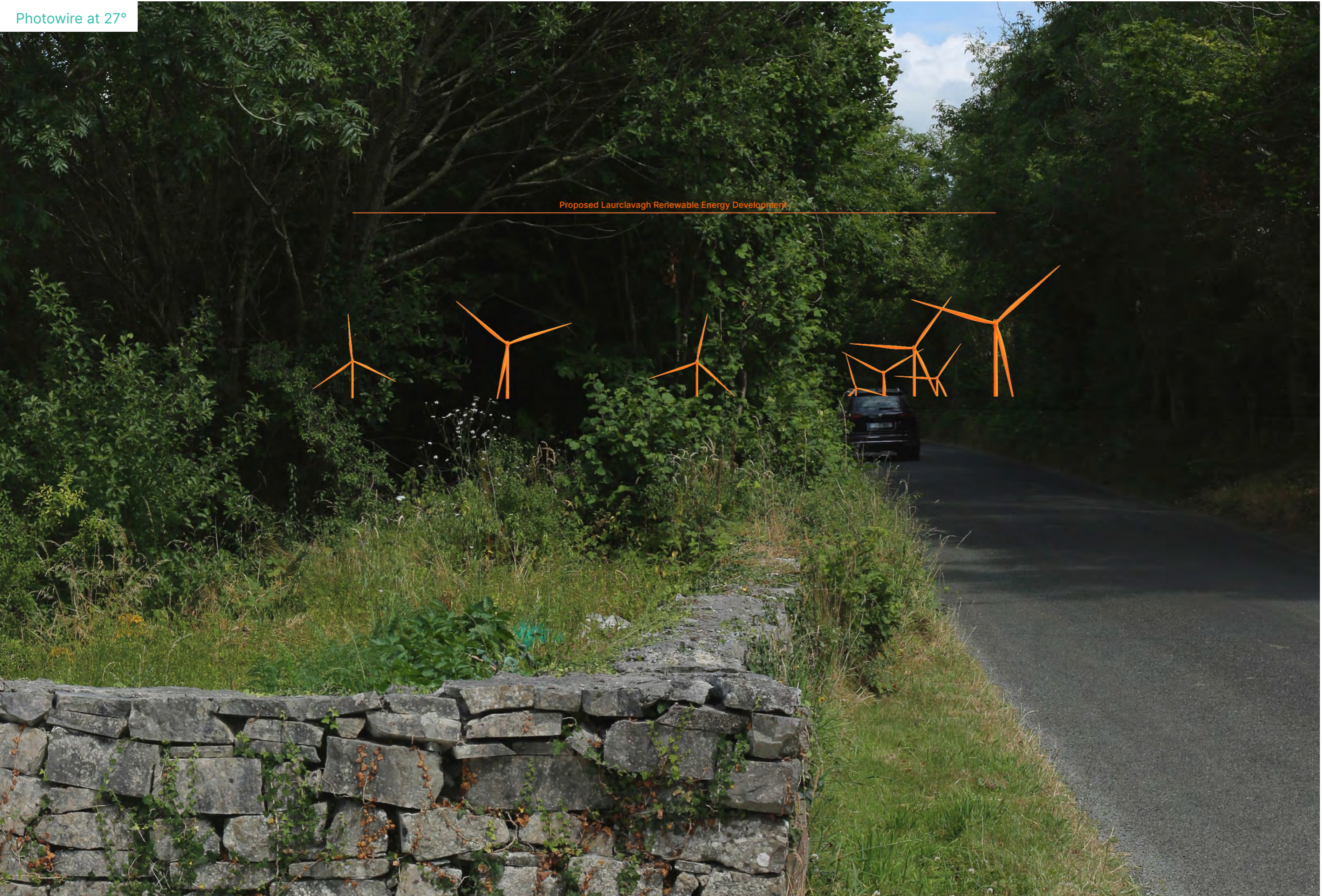
Existing View at 120°



27° View Extent

Photowire at 90°





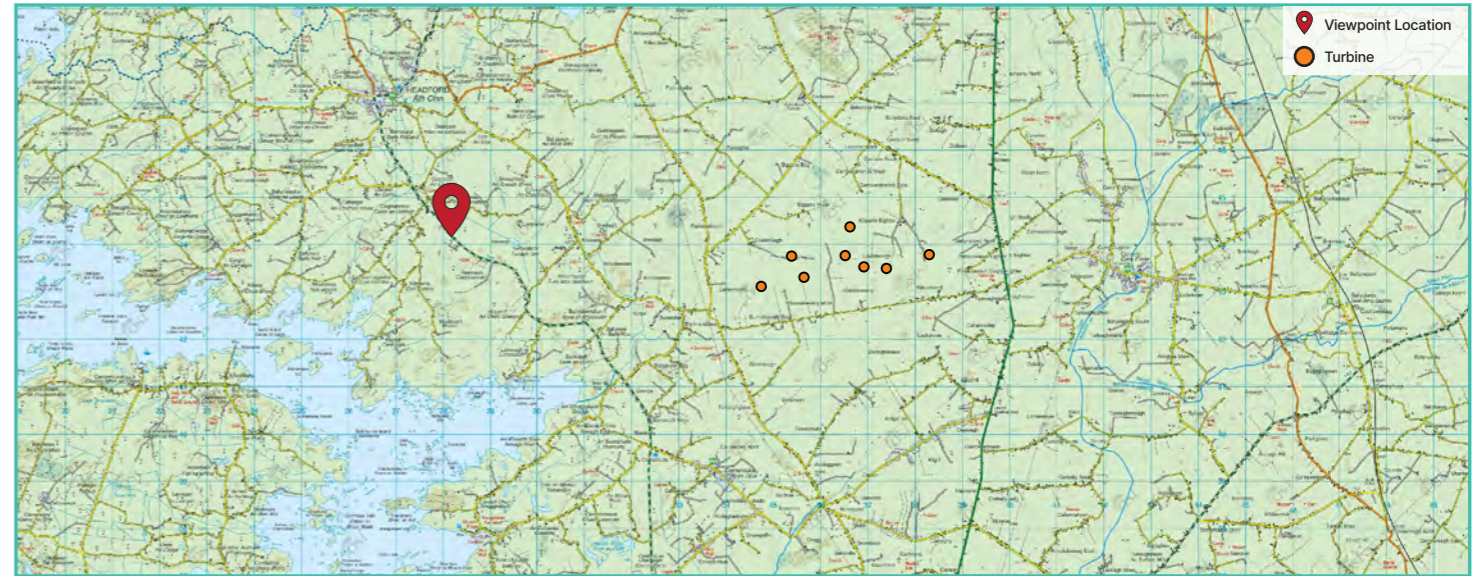
Proposed Laurclavagh Renewable Energy Development

PWVP-S

E 528092

N 744253

View from the N84 National Road in the townland of Keernaun.
This viewpoint is located approximately 6.7km west of the nearest proposed turbine (T1).



90° View Extent

Existing View at 120°



27° View Extent

Photowire at 90°



Photowire at 27°



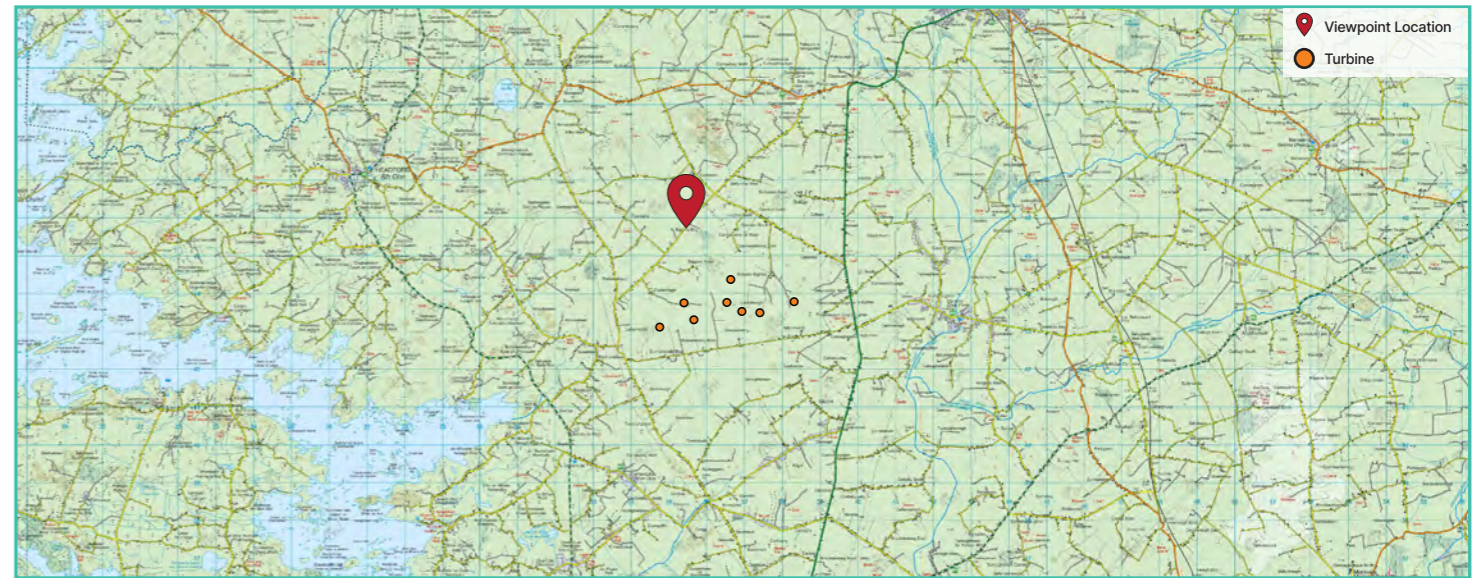
Proposed Laurclavagh Renewable Energy Development

PWVP-T

E 535434

N 745806

View from a local road in the Townland of Biggera. This viewpoint is located approximately 1.8km northwest of the nearest proposed turbine (T4).



90° View Extent

Existing View at 120°



27° View Extent

Photowire at 90°



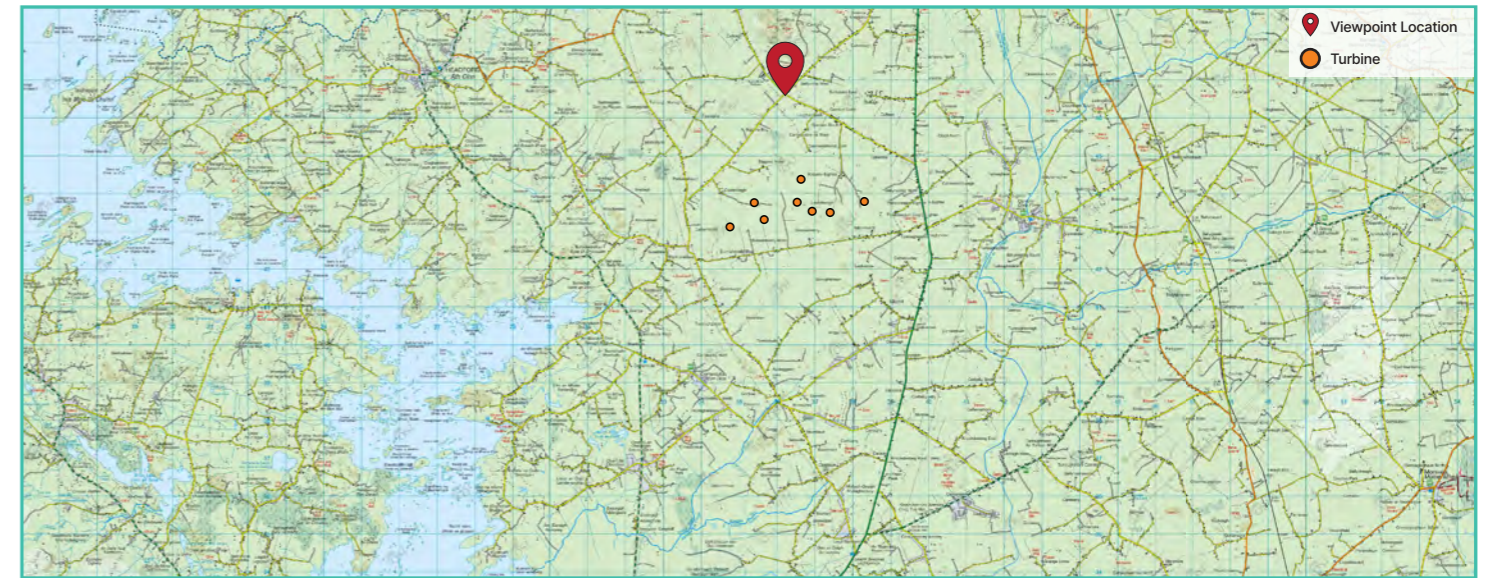


PWVP-U

E 536166

N 746661

View from a local road in the Townland of Careens. This viewpoint is located approximately 2.3km north of the nearest proposed turbine (T4).



90° View Extent

Existing View at 120°



27° View Extent

Photowire at 90°

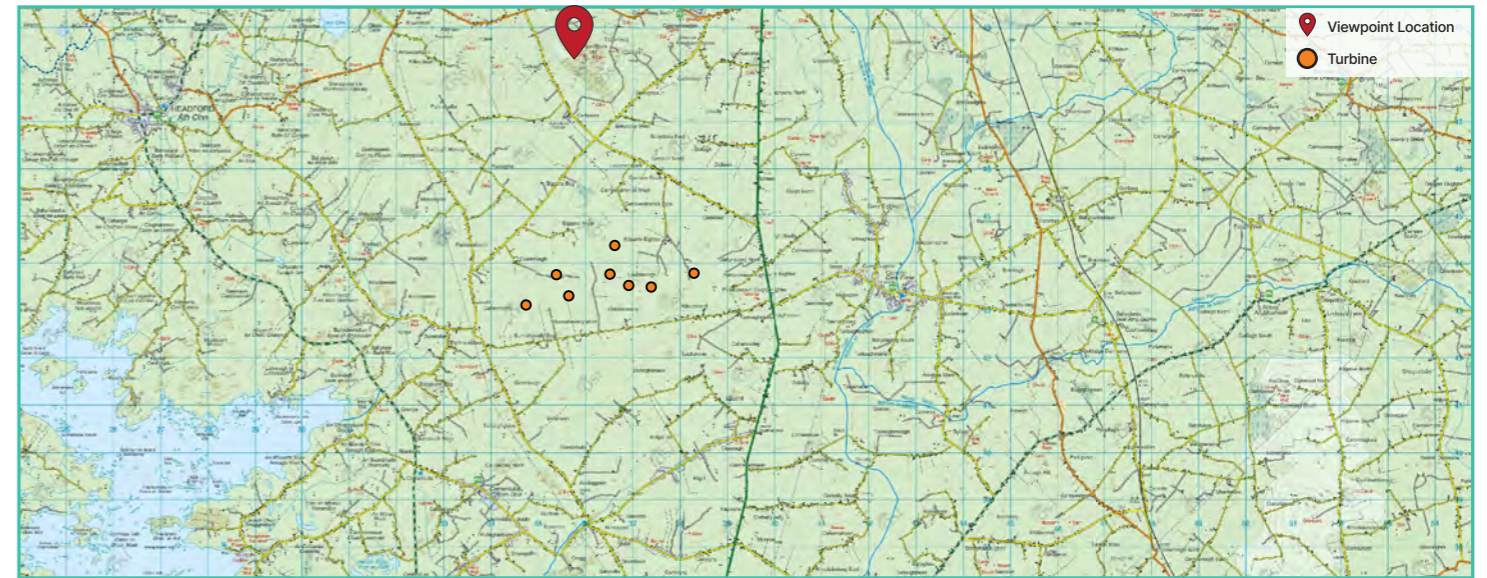




PWVP-V

E 535731
N 748448

View from Knockma Hill in close proximity to Knight's Tower. This viewpoint is located approximately 4.1km north of the nearest proposed turbine (T4).



90° View Extent

Existing View at 120°



27° View Extent

Photowire at 90°



Proposed Laurclavagh Renewable Energy Development

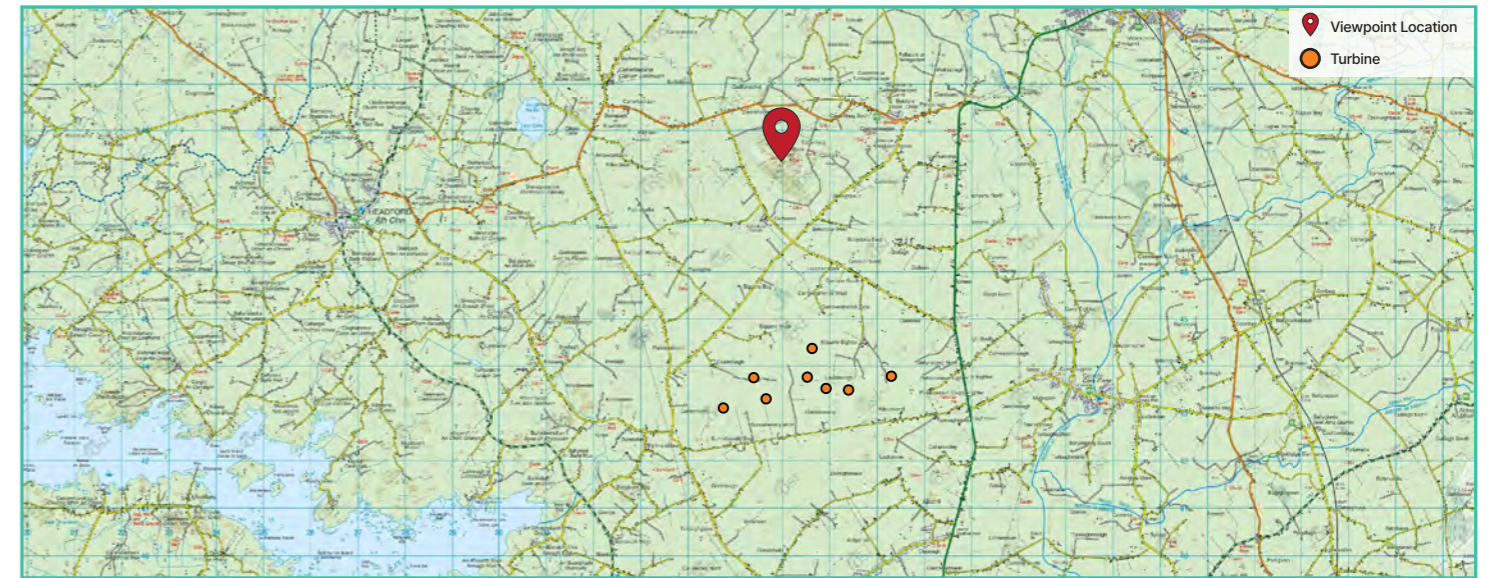


PWVP-W

E 535953

N 748404

View from Knockma Hill in close proximity to Finvara's Castle. This viewpoint is located approximately 4.1km north of the nearest proposed turbine (T4).



90° View Extent

Existing View at 120°



27° View Extent

Photowire at 90°

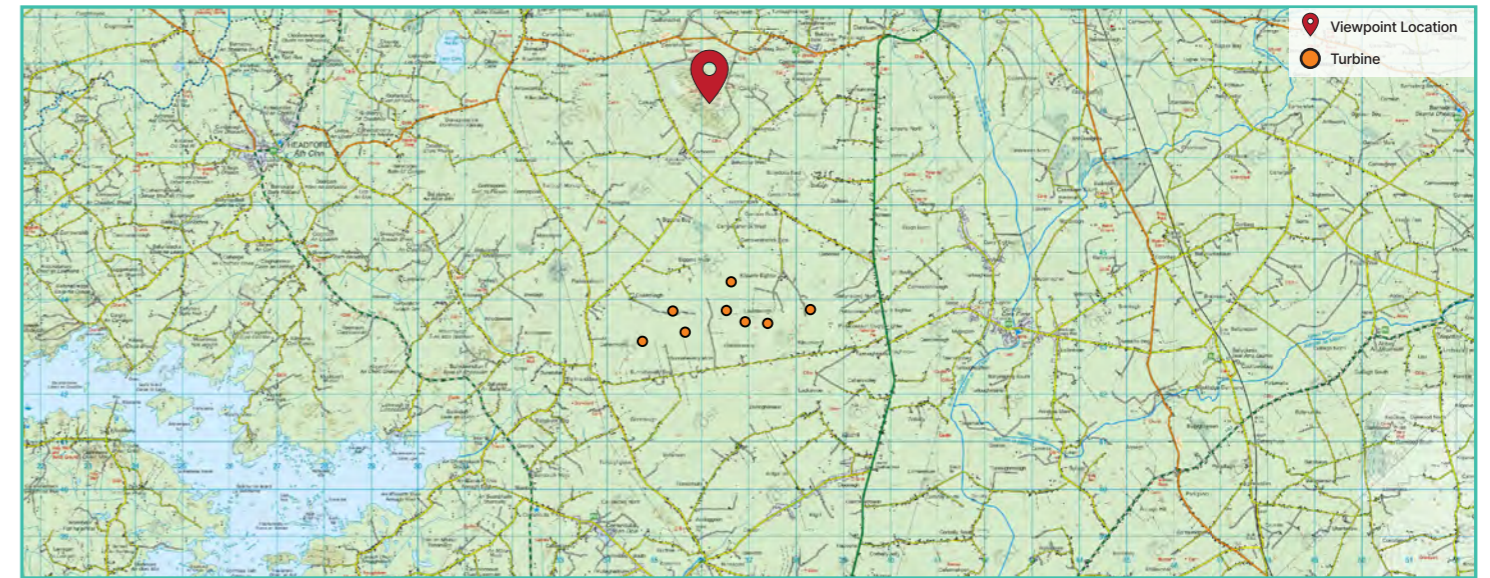




PWVP-X

E 536100
N 748304

View from Knockma Hill in close proximity to the Cairn. This viewpoint is located approximately 4km north of the nearest proposed turbine (T4).



90° View Extent

Existing View at 120°



27° View Extent

Photowire at 90°



Proposed Laurclavagh Renewable Energy Development



