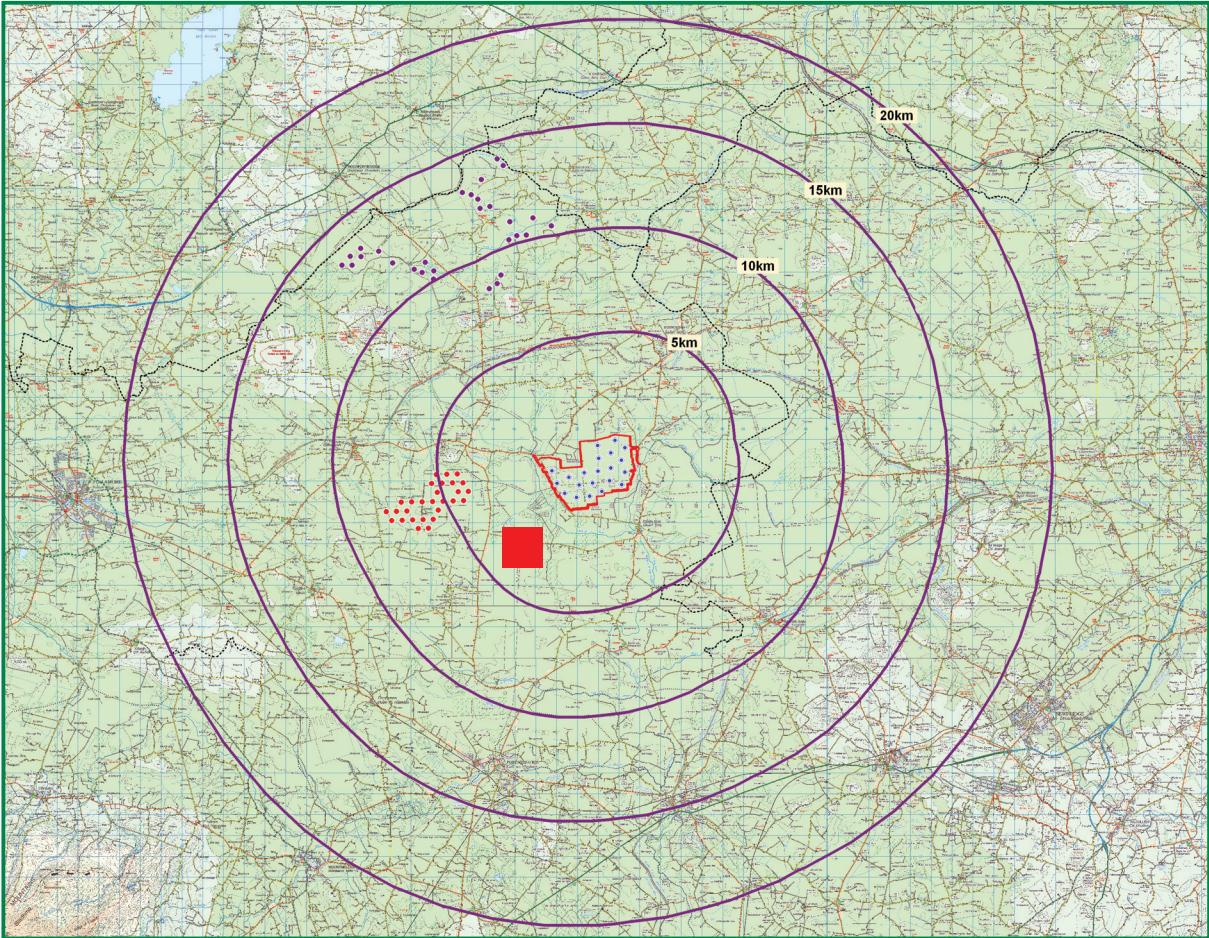


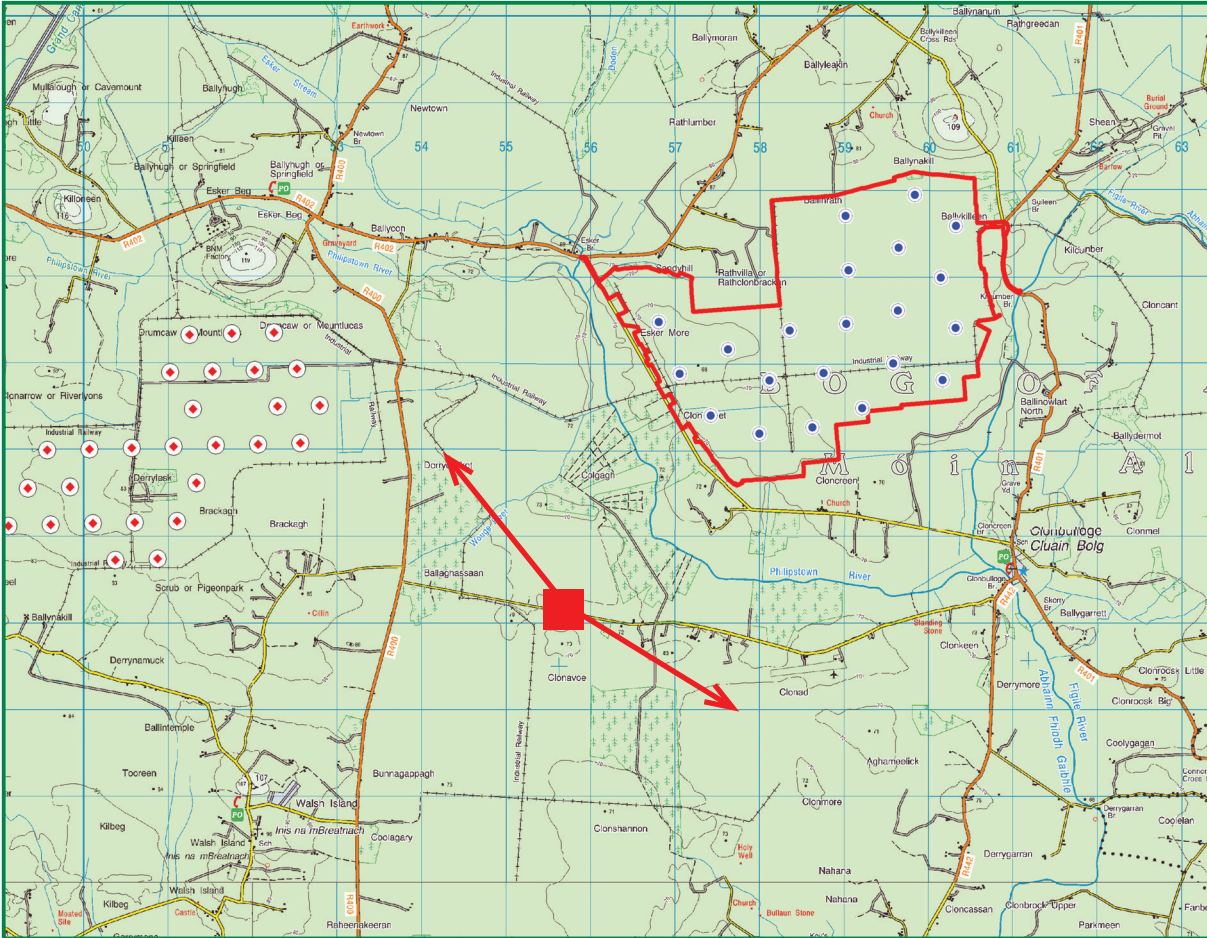
### Photomontage 1

**View Point:** View from the local road in the townland of Clonavoe, approximately 2.9 kilometres southwest of the nearest turbine.

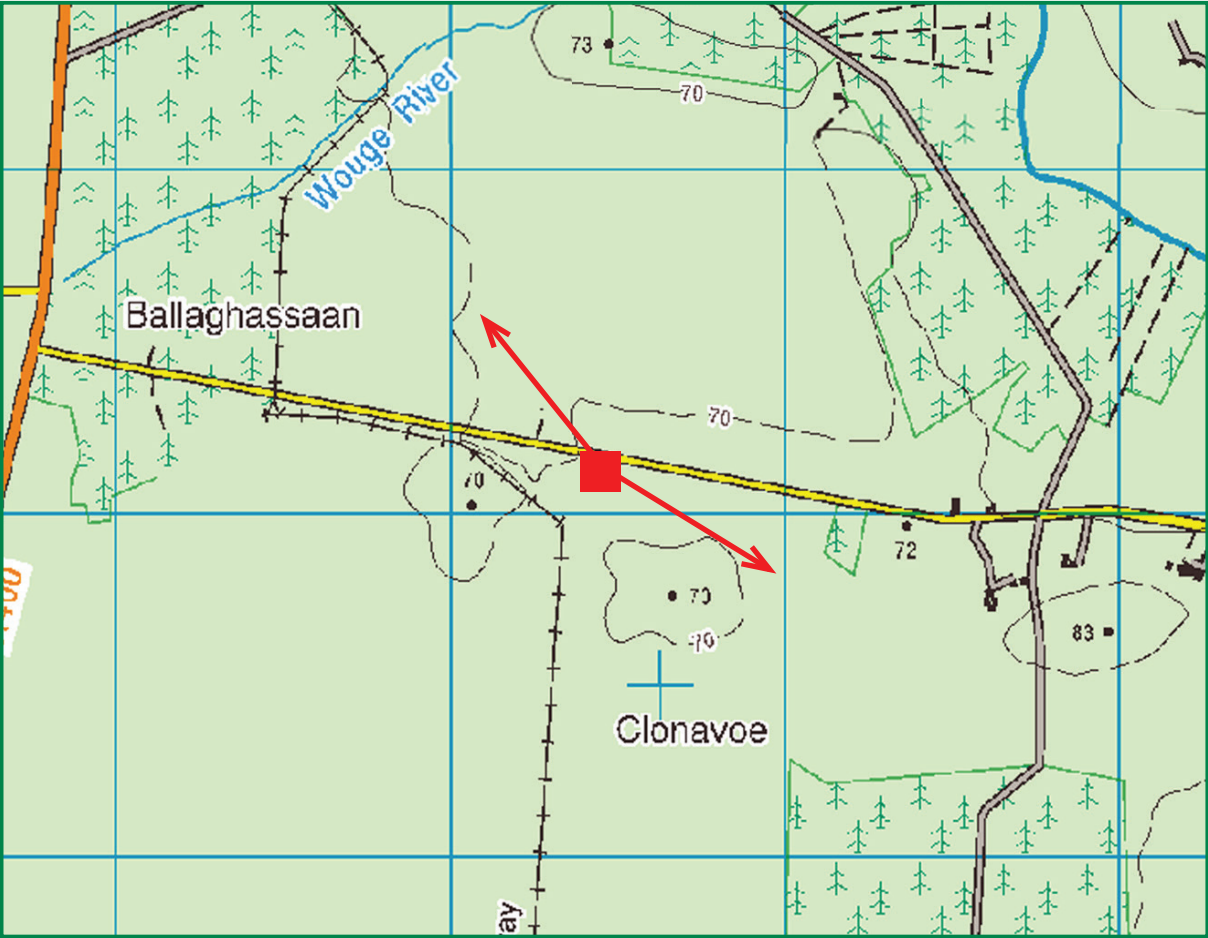
View point grid reference	255,450(E); 223,169(N)
Date of image taken	13.05.2016
Time of image taken	3.15pm
View point elevation	70m
Angle of View	120°
View Direction (Image Centre)	43°
Horizontal extent of proposed turbines	39°
Distance to nearest proposed turbine	2.9km (T3)
Number of proposed turbines visible	21/21
Turbine Hub Height	107m
Turbine Tip Height	170
Turbine Rotor Diameter	126m
Camera	Canon EOS 600D with 1.6 sensor
Lens	35mm prime. Equivalent zoom range 56.7mm
Tripod	Hahnel Triad 30 Lite extended to approx 1.65m.
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View point 1 relative to 20km radius (outlined in red).



View point 1 relative to wind farm site (outlined in red).



Detail of point 1 location.

Map Legend

Area shown in Panoramic View

View point

Site Boundary

Proposed Cloncreen Wind Farm

Existing Mountlucas Wind Farm

PL19.PA0032 Permitted Yellow River Wind Farm

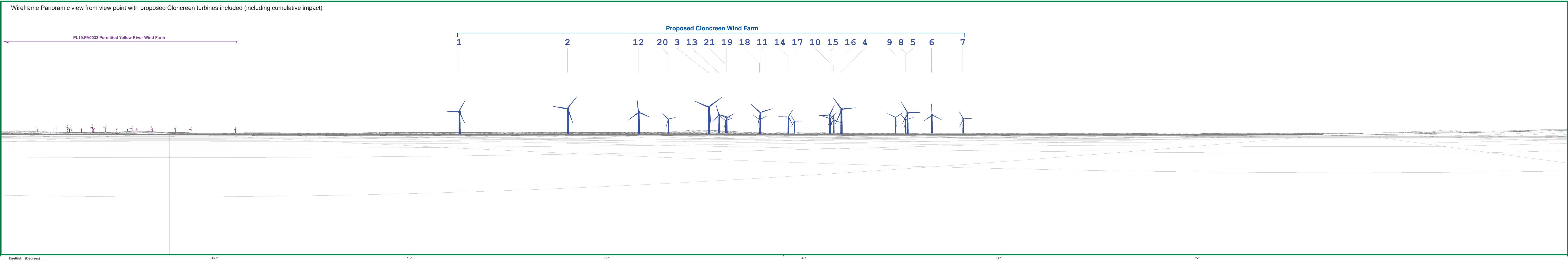
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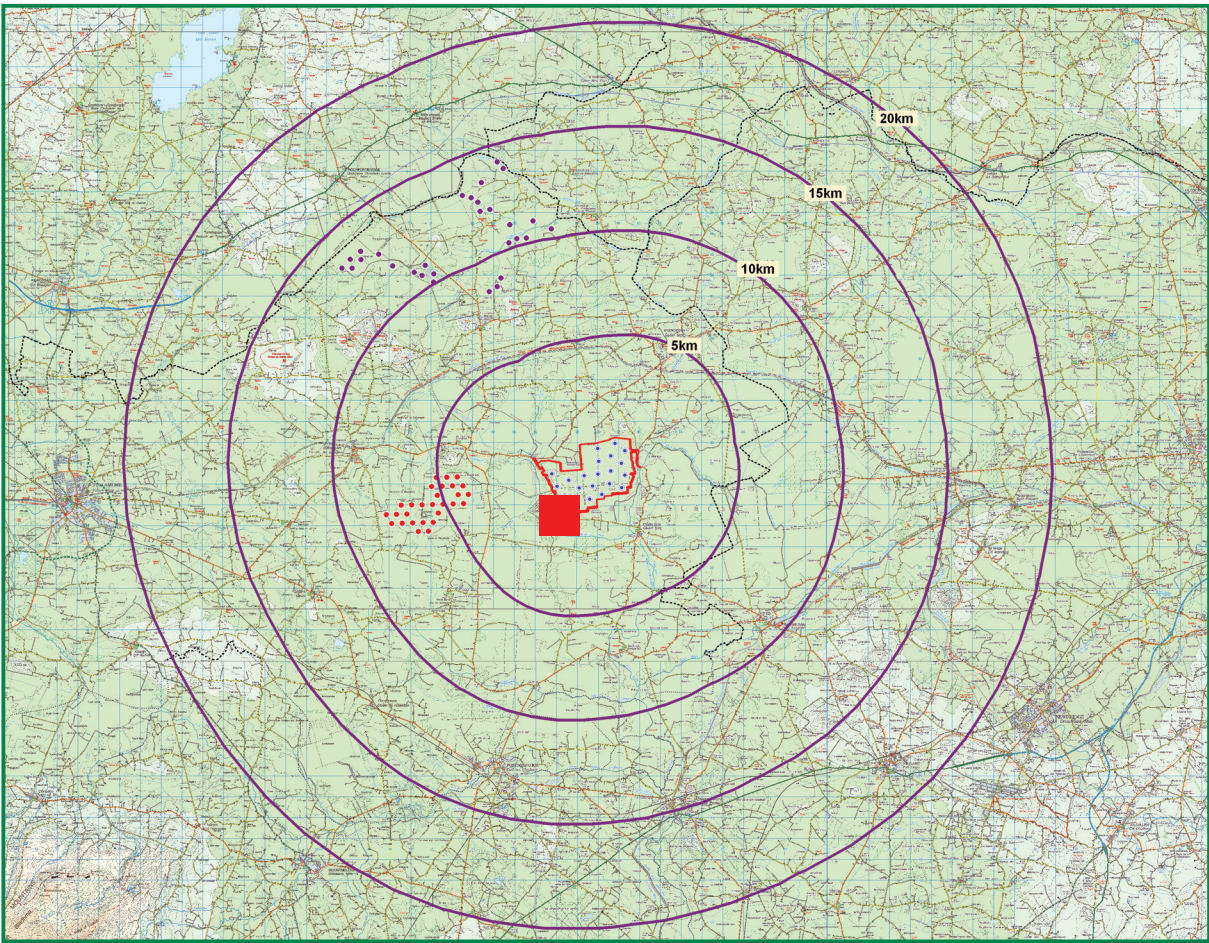
1500px - Built Cloncreen Windfarm SDO App Only Layout - Cloncreen\_V6 (release) - 20-06-2016.indd



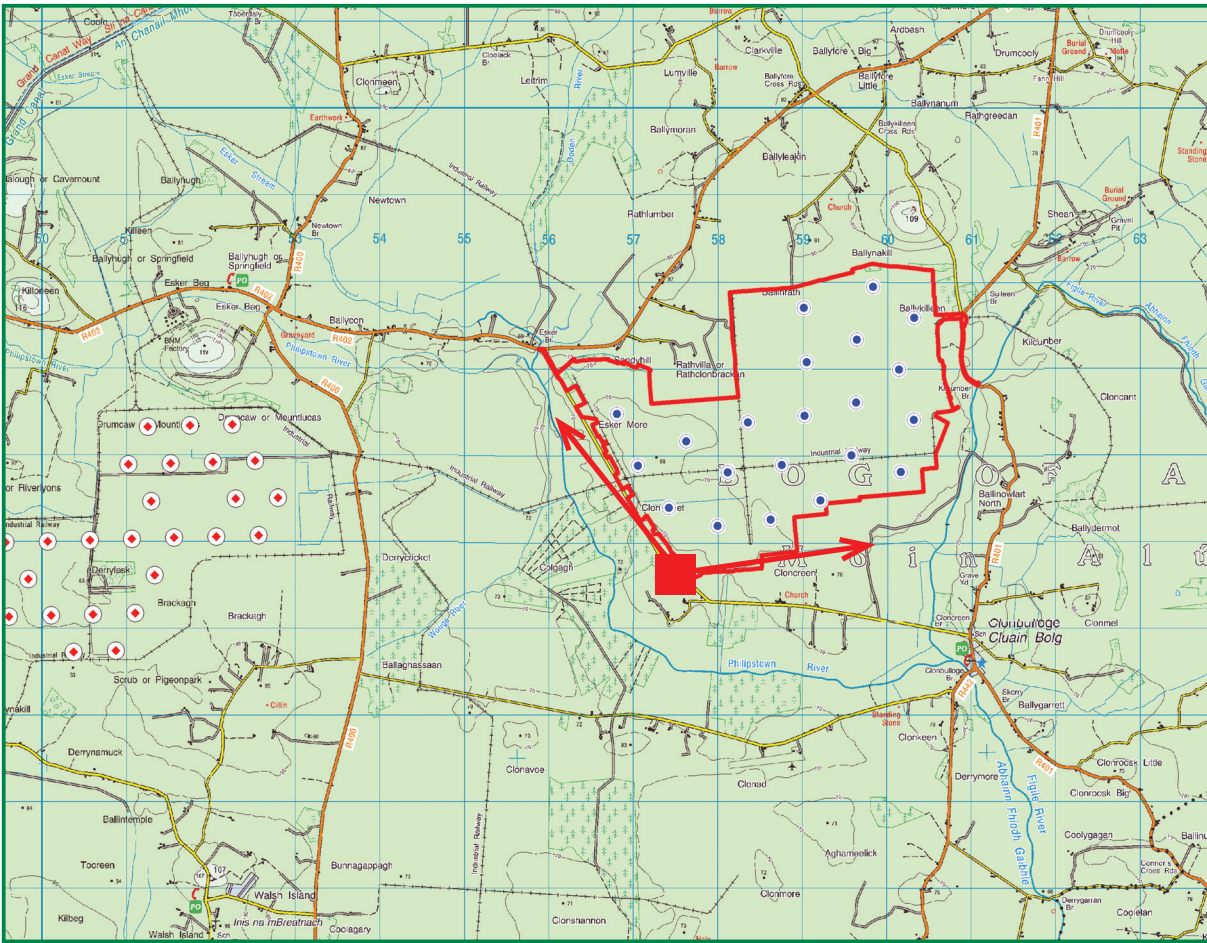
Photomontage 2

**View Point:** View from the local road in the townland of Clongarret approximately 0.71 kilometres west of the nearest turbine.

View point grid reference	257,545(E); 224,652(N)
Date of image taken	12.01.2016
Time of image taken	4.11pm
View point elevation	70m
Angle of View	120°
View Direction (Image Centre)	19°
Horizontal extent of proposed turbines	88°
Distance to nearest proposed turbine	.71m (T4)
Number of proposed turbines visible	21/21
Turbine Hub Height	107m
Turbine Tip Height	170
Turbine Rotor Diameter	126m
Camera	Canon EOS 600D with 1.6 sensor
Lens	35mm prime. Equivalent zoom range 56.7mm
Tripod	Hahnel Triad 30 Lite extended to approx 1.65m.
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View point 2 relative to 20km radius (outlined in red).



View point 2 relative to wind farm site (outlined in red).



Detail of point 2 location.

Map Legend

Area shown in Panoramic View

View point

Site Boundary

Proposed Cloncreen Wind Farm

Existing Mountlucas Wind Farm

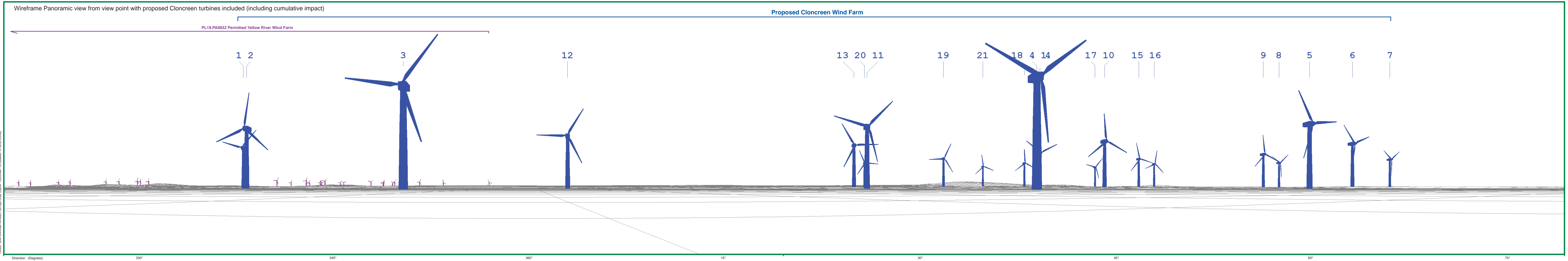
PL19.PA0032 Permitted Yellow River Wind Farm

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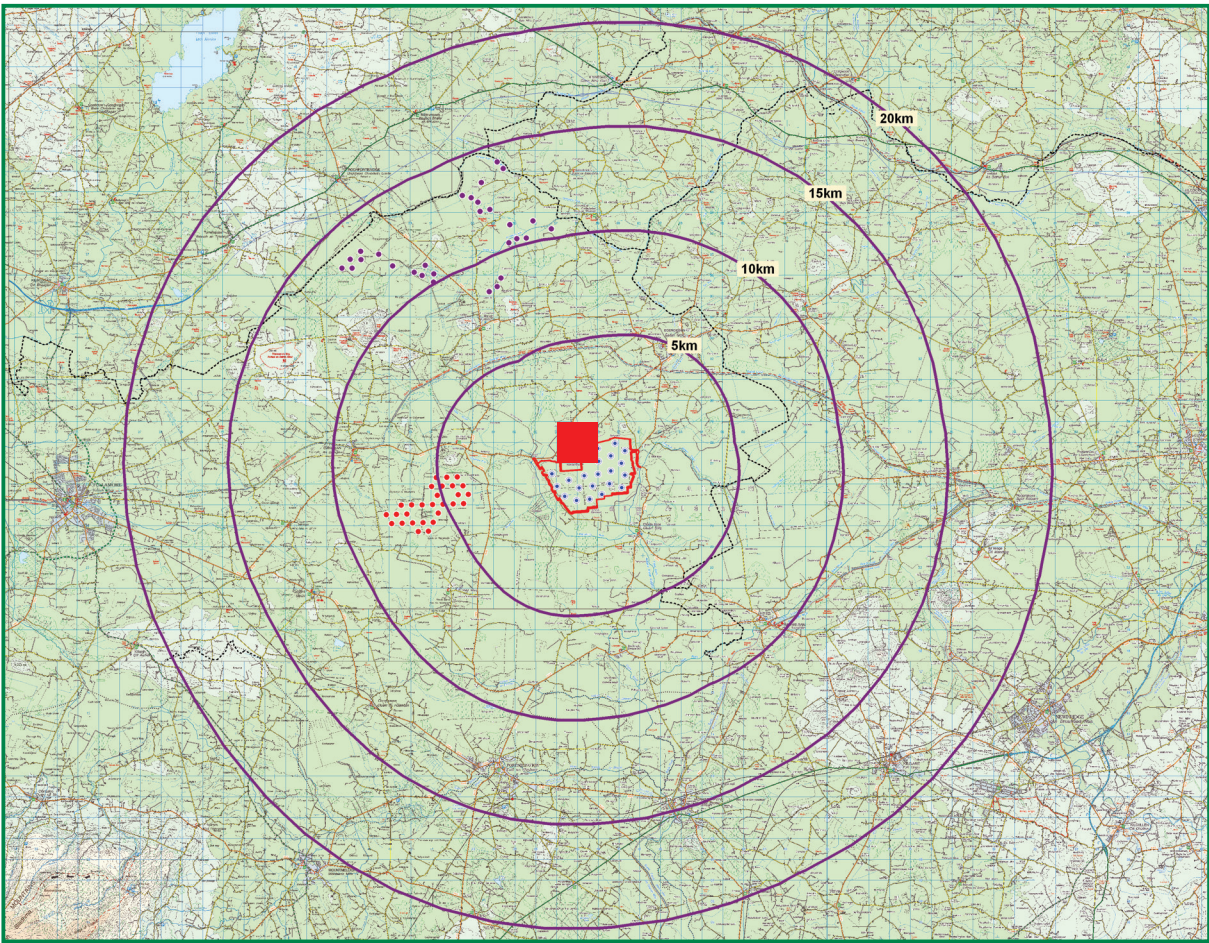




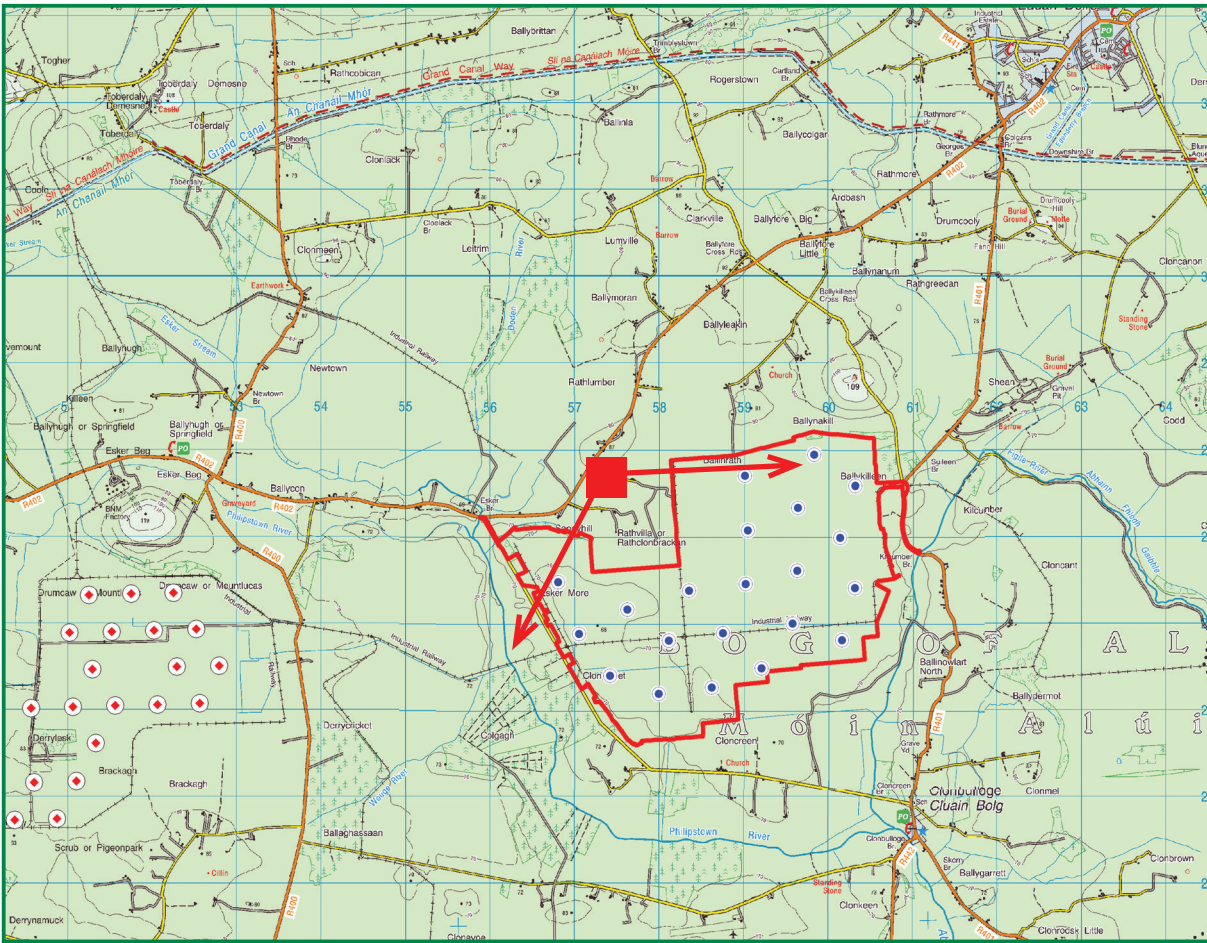
Photomontage 3

**View Point:** View from the local road in the townland of Rathvilla, approximately 1.57 kilometres west of the nearest turbine.

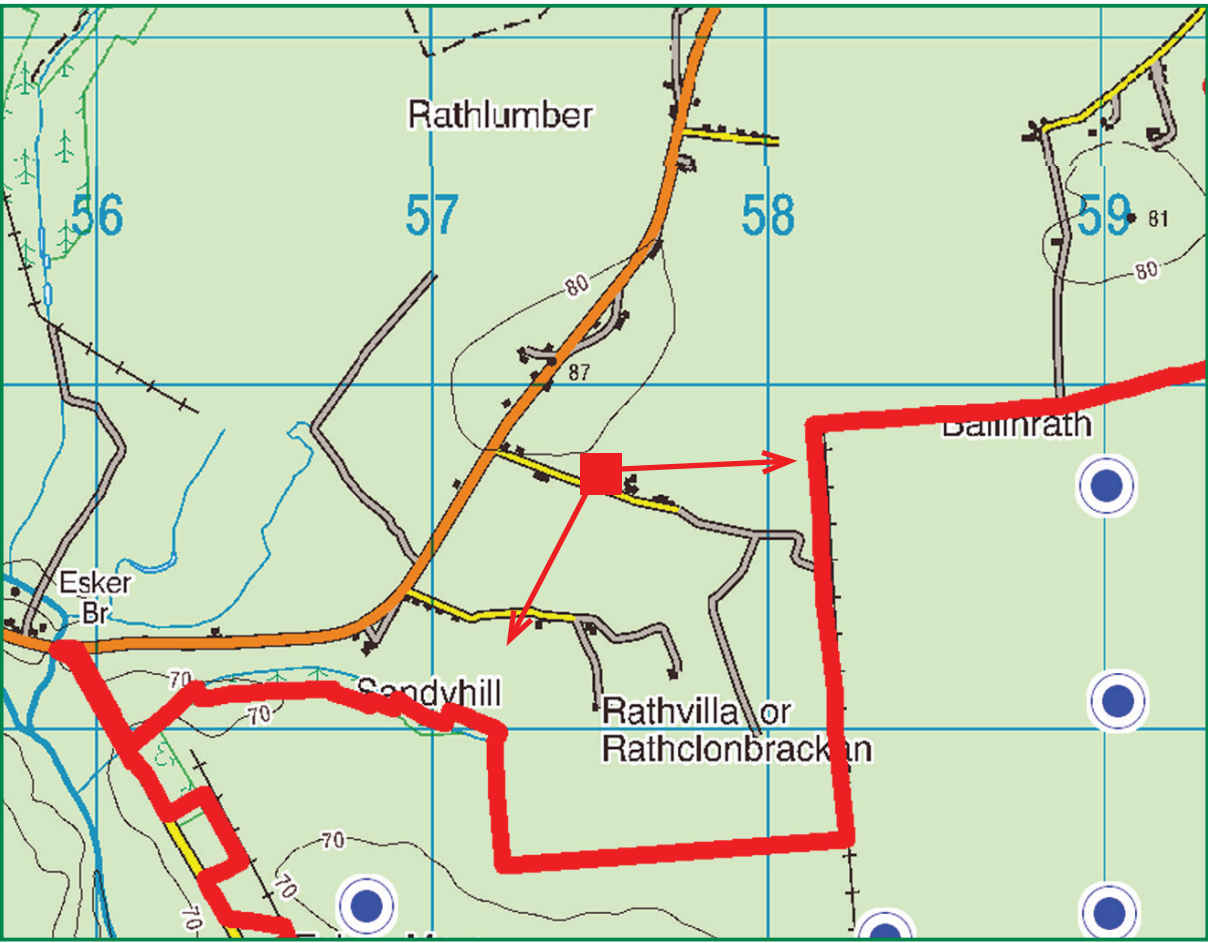
View point grid reference	257,429(E); 227,720(N)
Date of image taken	13.05.2016
Time of image taken	4.00pm
View point elevation	79m
Angle of View	130°
View Direction (Image Centre)	146°
Horizontal extent of proposed turbines	122°
Distance to nearest proposed turbine	1.57km (T1)
Number of proposed turbines visible	18/21
Turbine Hub Height	107m
Turbine Tip Height	170
Turbine Rotor Diameter	126m
Camera	Canon EOS 600D with 1.6 sensor
Lens	35mm prime. Equivalent zoom range 56.7mm
Tripod	Hahnel Triad 30 Lite extended to approx 1.65m.
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View point 3 relative to 20km radius (outlined in red).



View point 3 relative to wind farm site (outlined in red).



Detail of point 3 location.

Map Legend

Area shown in Panoramic View

View point

Site Boundary

Proposed Cloncreen Wind Farm

Existing Mountlucas Wind Farm

PL19.PA0032 Permitted Yellow River Wind Farm

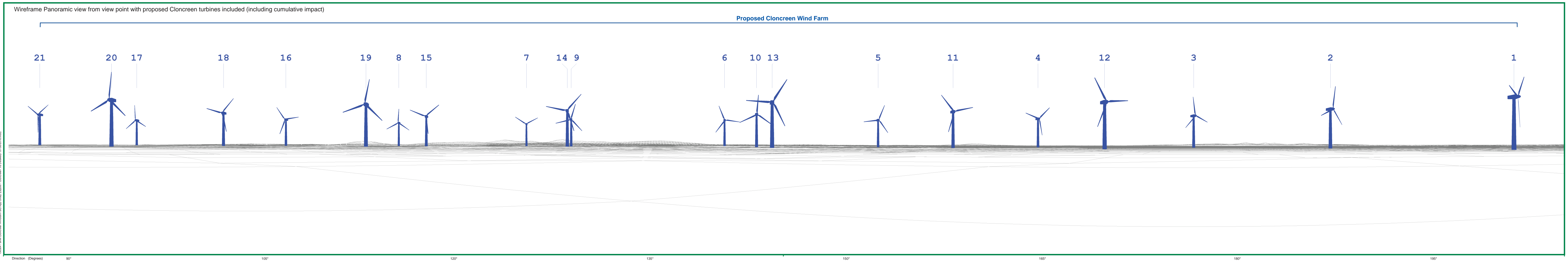
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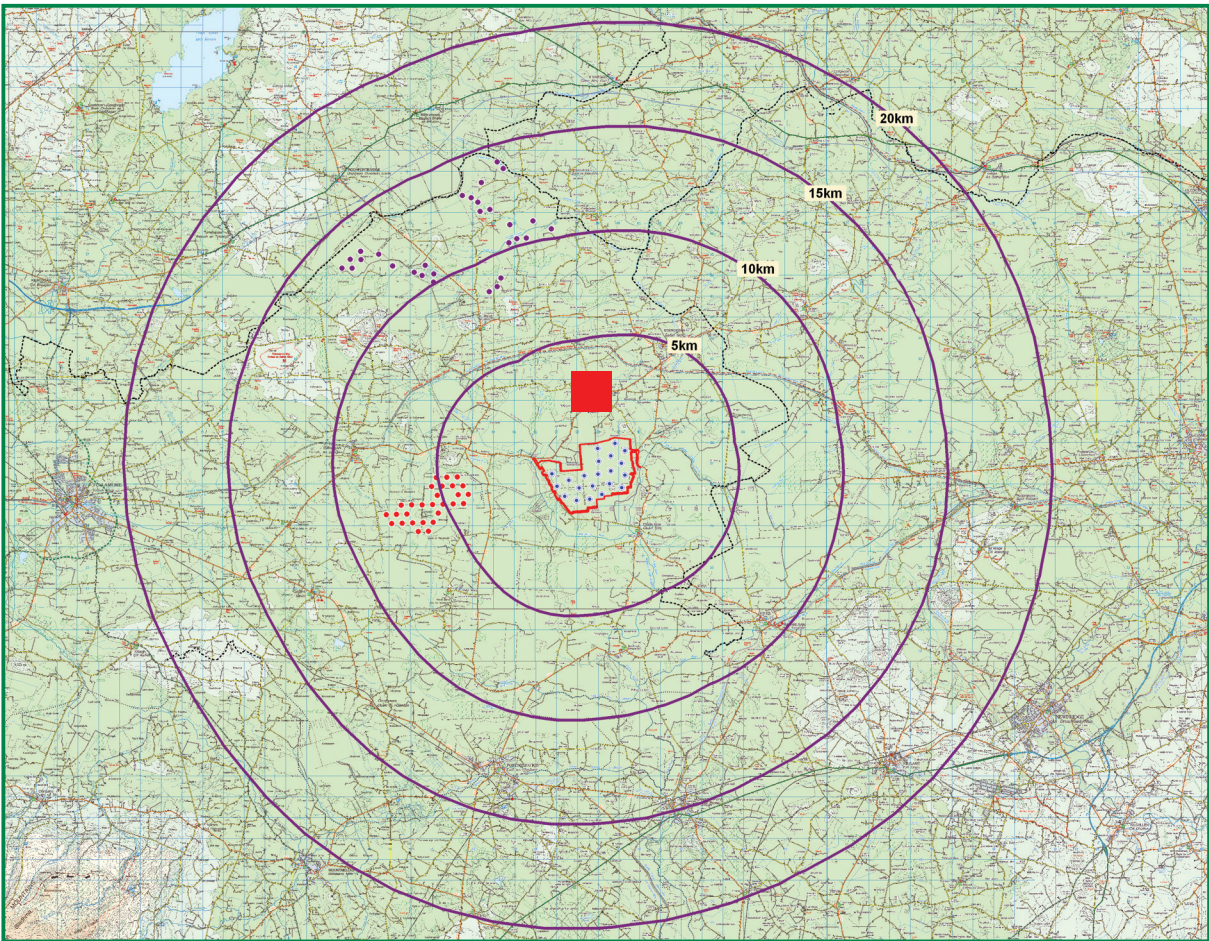




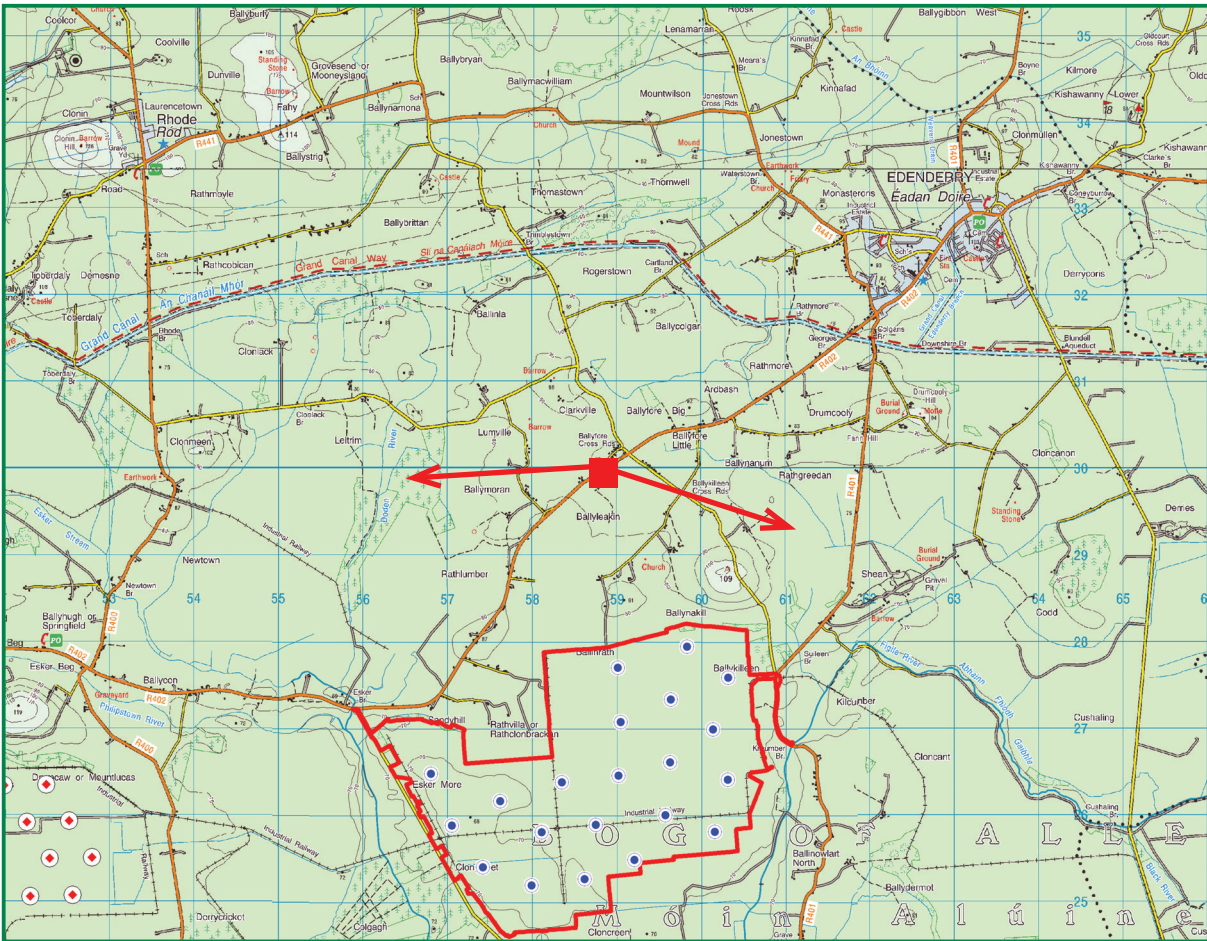
Photomontage 4

**View Point:** View from the Regional Road R402 in the townland of Ballyleakin, approximately 2.3 kilometres north of the nearest turbine.

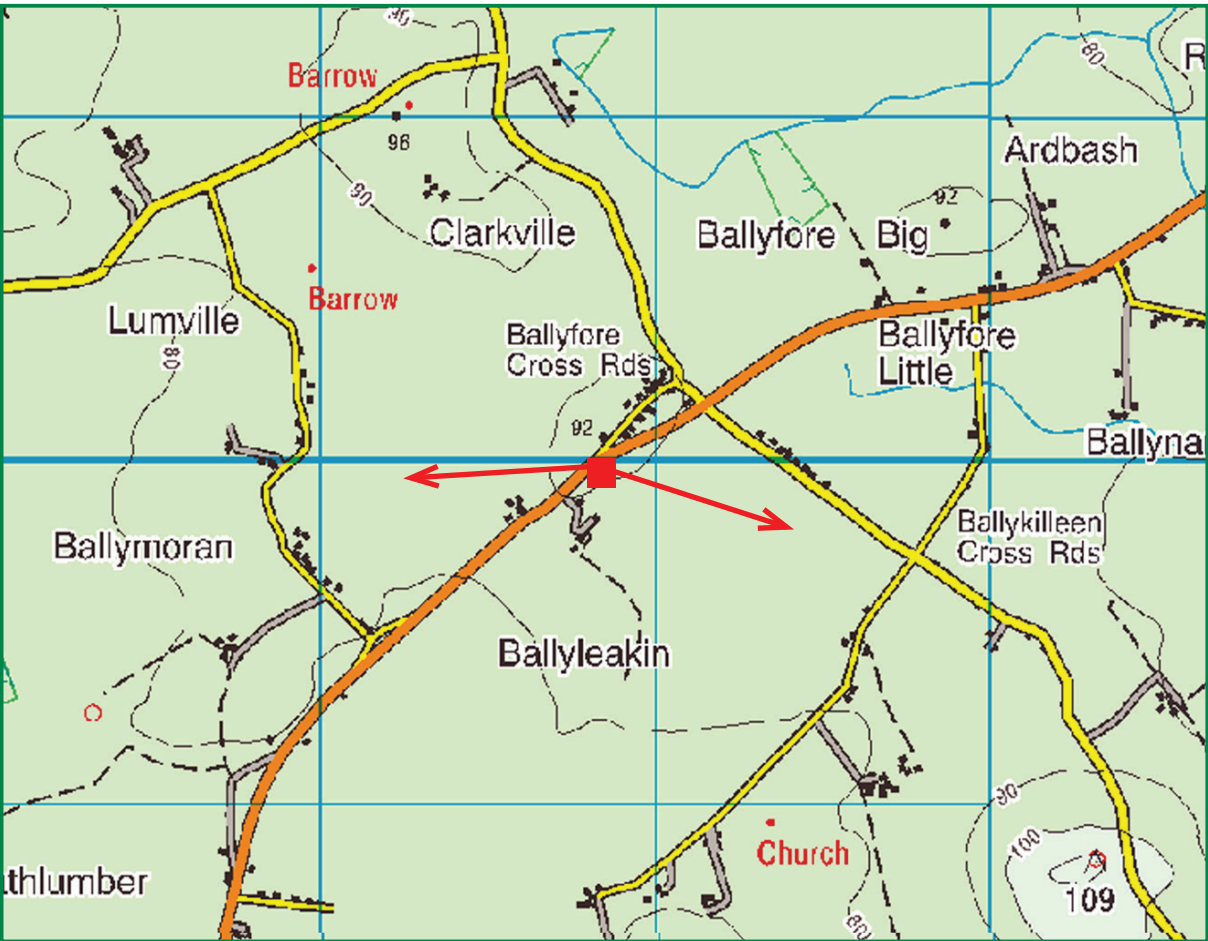
View point grid reference	258,813(E); 299,999(N)
Date of image taken	13.05.2016
Time of image taken	4.23pm
View point elevation	90m
Angle of View	120°
View Direction (Image Centre)	187°
Horizontal extent of proposed turbines	61°
Distance to nearest proposed turbine	2.26km (T21)
Number of proposed turbines visible	17/21
Turbine Hub Height	107m
Turbine Tip Height	170
Turbine Rotor Diameter	126m
Camera	Canon EOS 600D with 1.6 sensor
Lens	35mm prime. Equivalent zoom range 56.7mm
Tripod	Hahnel Triad 30 Lite extended to approx 1.65m.
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View point 4 relative to 20km radius (outlined in red).



View point 4 relative to wind farm site (outlined in red).



Detail of point 4 location.

Map Legend

Area shown in Panoramic View

View point

Site Boundary

Proposed Cloncreen Wind Farm

Existing Mountlucas Wind Farm

PL19.PA0032 Permitted Yellow River Wind Farm

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0° Included Angle (Degrees)

15°

30°

45°

60°

75°

90°

105°

120°

Do Nothing Scenario – Proposed Development at Cloncreen does not proceed and permitted and proposed wind and solar farms in the vicinity are constructed

Direction (Degrees)

135°

150°

165°

180°

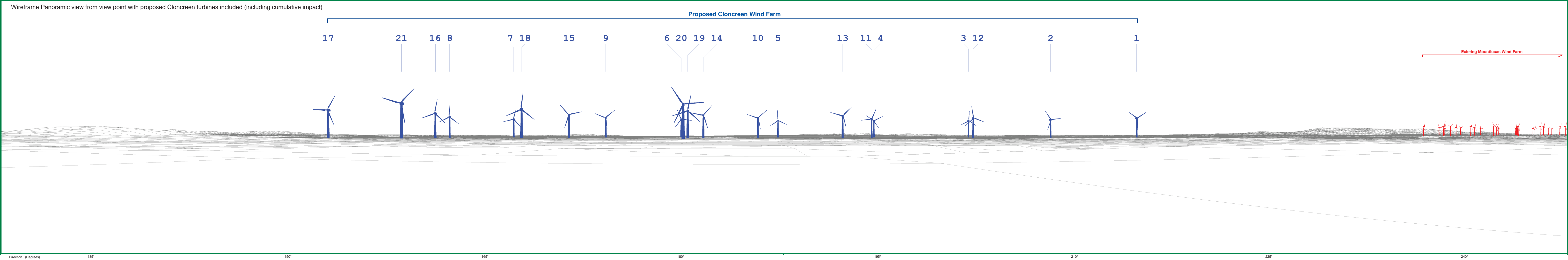
195°

210°

225°

240°



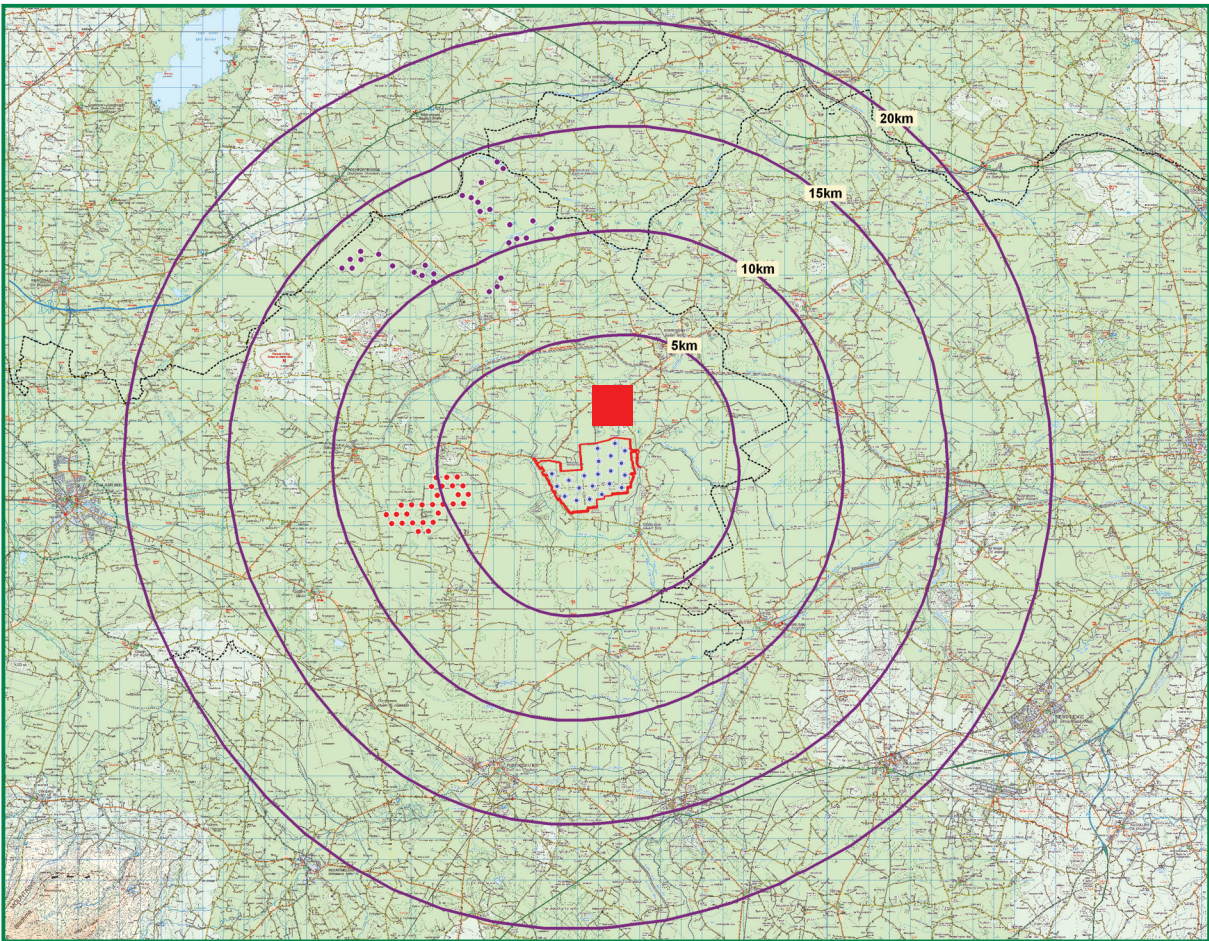




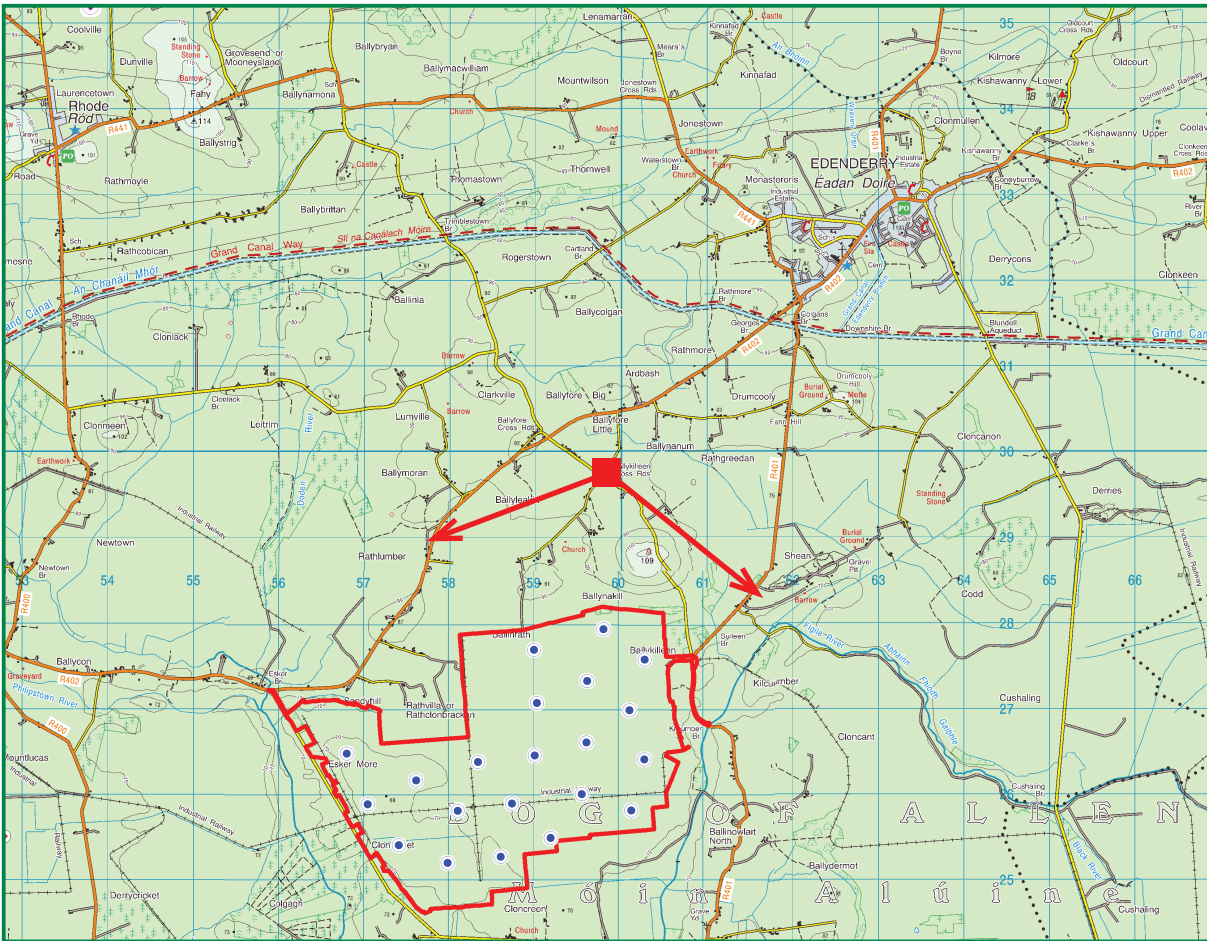
Photomontage 5

**View Point:** View from the local road at Ballykilleen Cross Roads, in the townland of Ballykilleen, approximately 1.7 kilometres north of the nearest turbine.

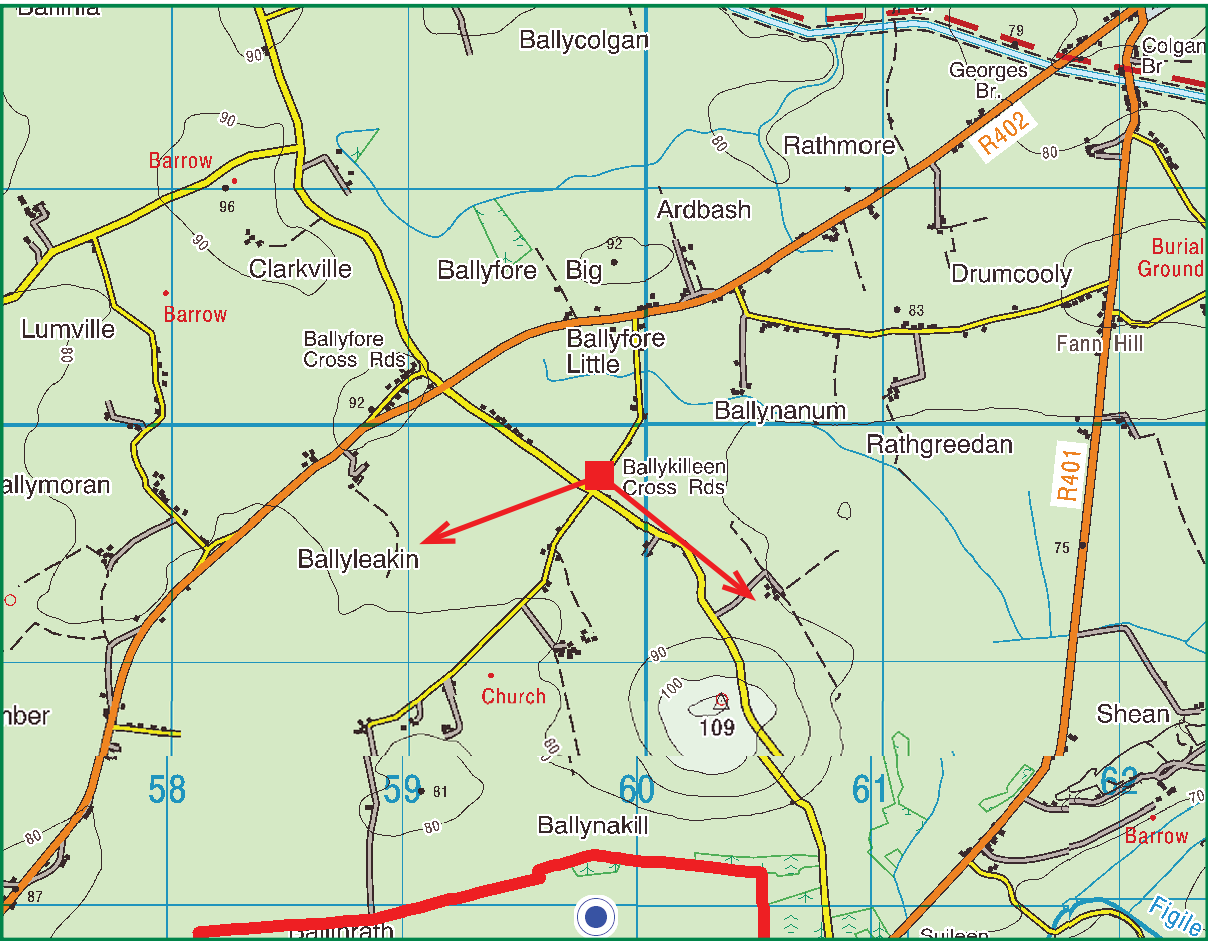
View point grid reference	259,789(E); 229,717(N)
Date of image taken	13.05.2016
Time of image taken	10.19am
View point elevation	88m
Angle of View	120°
View Direction (Image Centre)	188°
Horizontal extent of proposed turbines	57°
Distance to nearest proposed turbine	1.7km (T21)
Number of proposed turbines visible	20/21
Turbine Hub Height	107m
Turbine Tip Height	170
Turbine Rotor Diameter	126m
Camera	Canon EOS 600D with 1.6 sensor
Lens	35mm prime. Equivalent zoom range 56.7mm
Tripod	Hahnel Triad 30 Lite extended to approx 1.65m.
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View point 5 relative to 20km radius (outlined in red).



View point 5 relative to wind farm site (outlined in red).



Detail of point 5 location.

Map Legend

Area shown in Panoramic View

View point

Site Boundary

- Proposed Cloncreen Wind Farm
- Existing Mountlucas Wind Farm
- PL19.PA0032 Permitted Yellow River Wind Farm

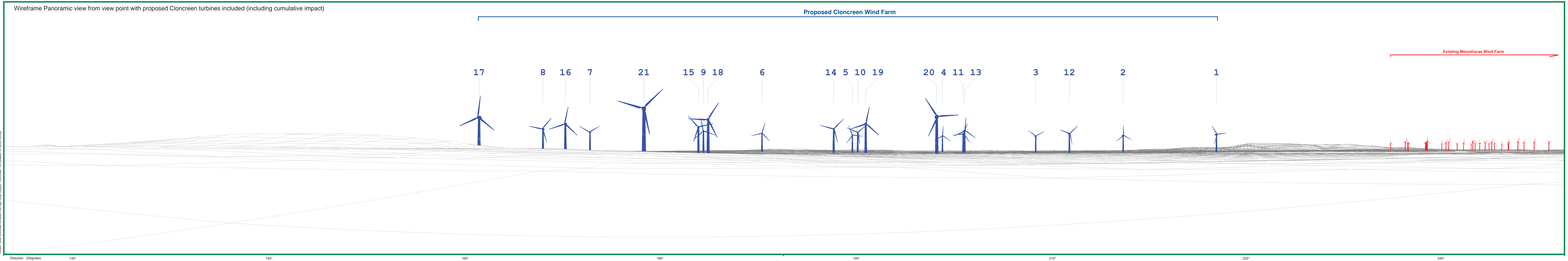
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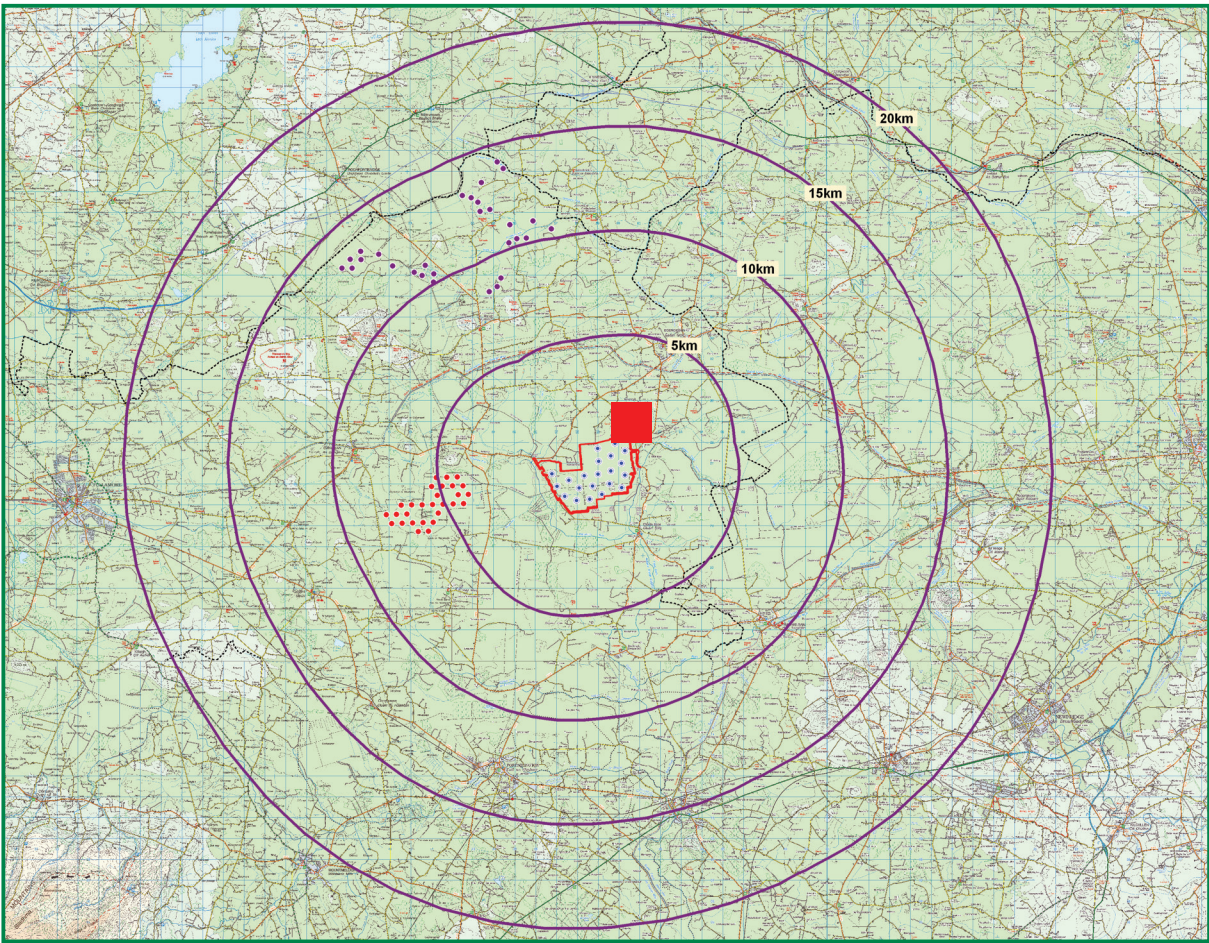




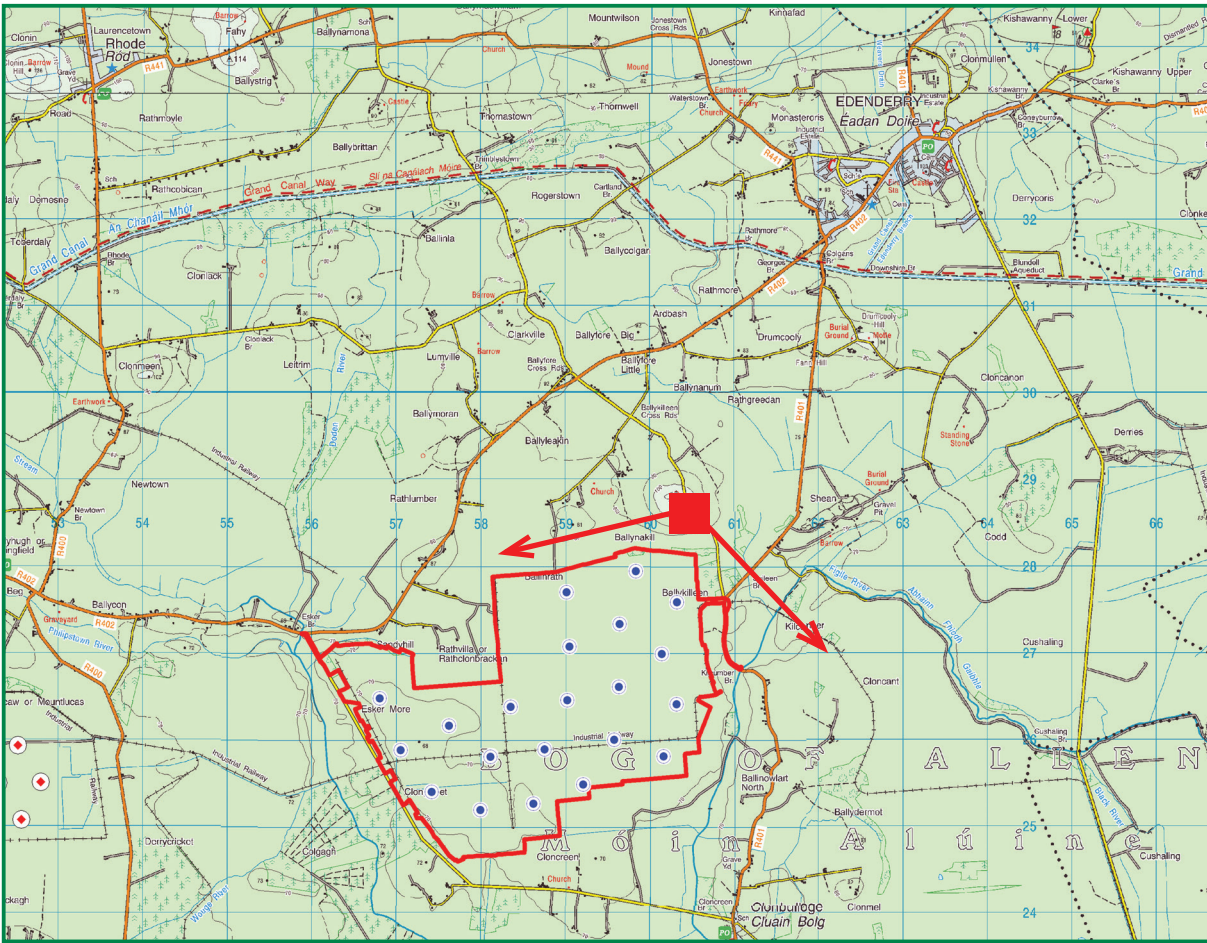
Photomontage 6

**View Point:** View from the local road in the townland of Ballykilleen, approximately 0.98 kilometres from the nearest turbine.

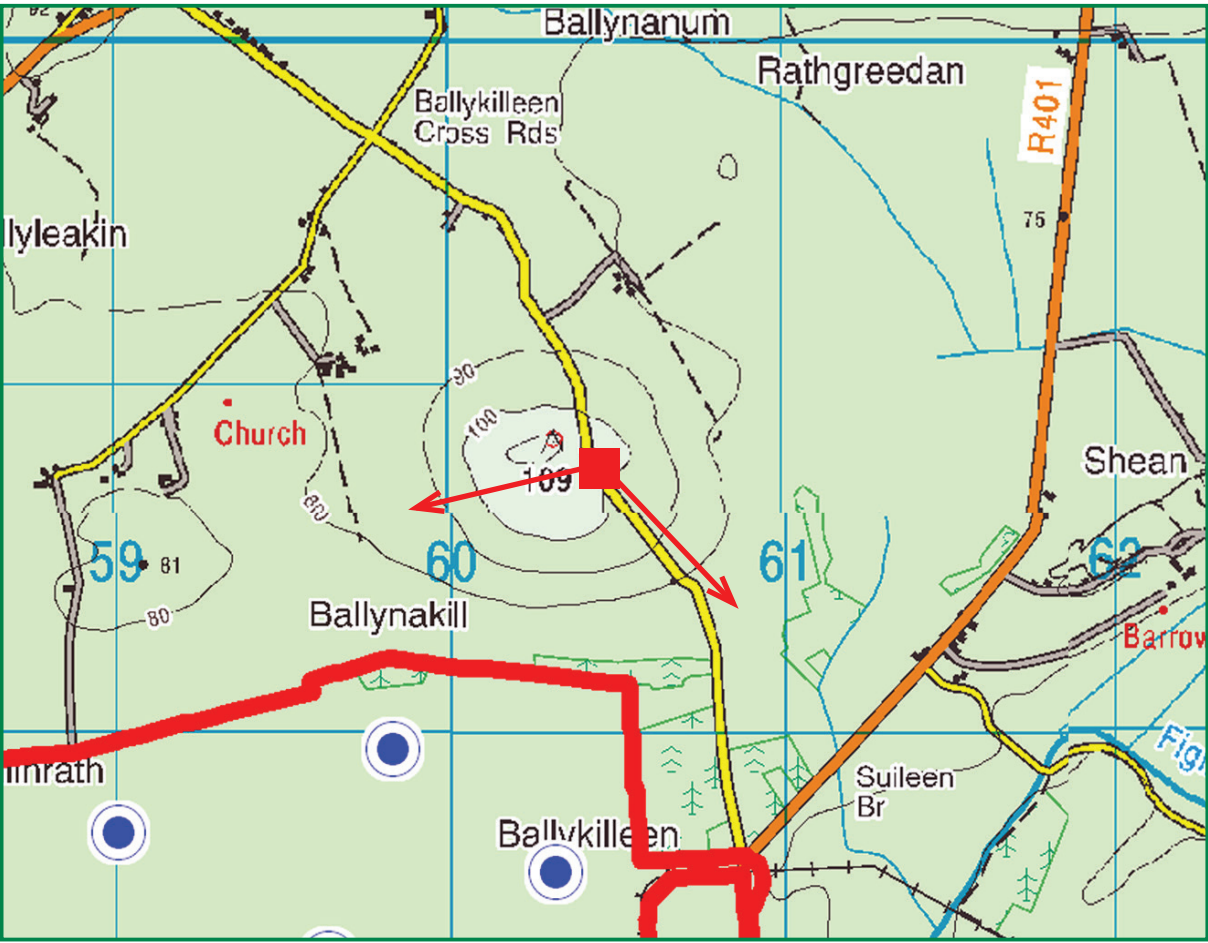
View point grid reference	260,534(E); 228,638(N)
Date of image taken	13.05.2016
Time of image taken	10.55am
View point elevation	95m
Angle of View	120°
View Direction (Image Centre)	198°
Horizontal extent of proposed turbines	55°
Distance to nearest proposed turbine	.98km (T21)
Number of proposed turbines visible	21/21
Turbine Hub Height	107m
Turbine Tip Height	170
Turbine Rotor Diameter	126m
Camera	Canon EOS 600D with 1.6 sensor
Lens	35mm prime. Equivalent zoom range 56.7mm
Tripod	Hahnel Triad 30 Lite extended to approx 1.65m.
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View point 6 relative to 20km radius (outlined in red).



View point 6 relative to wind farm site (outlined in red).



Detail of point 6 location.

Map Legend

Area shown in Panoramic View

View point

Site Boundary

- Proposed Cloncreen Wind Farm
- Existing Mountlucas Wind Farm
- PL19.PA0032 Permitted Yellow River Wind Farm

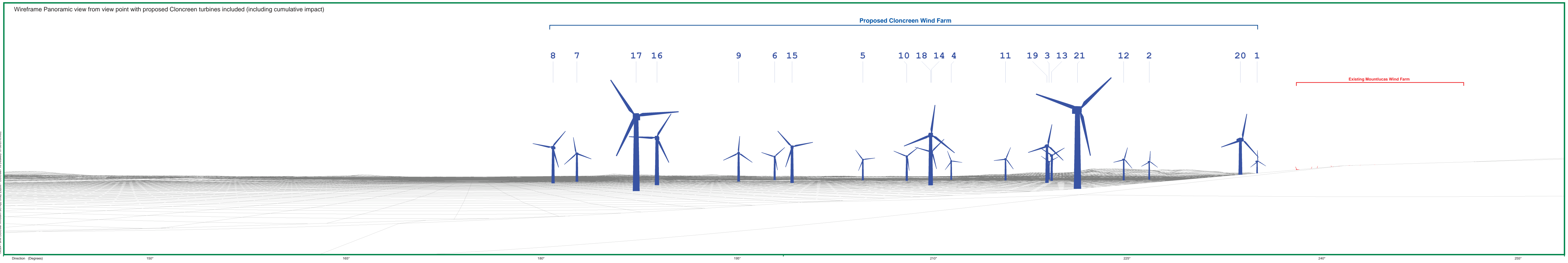
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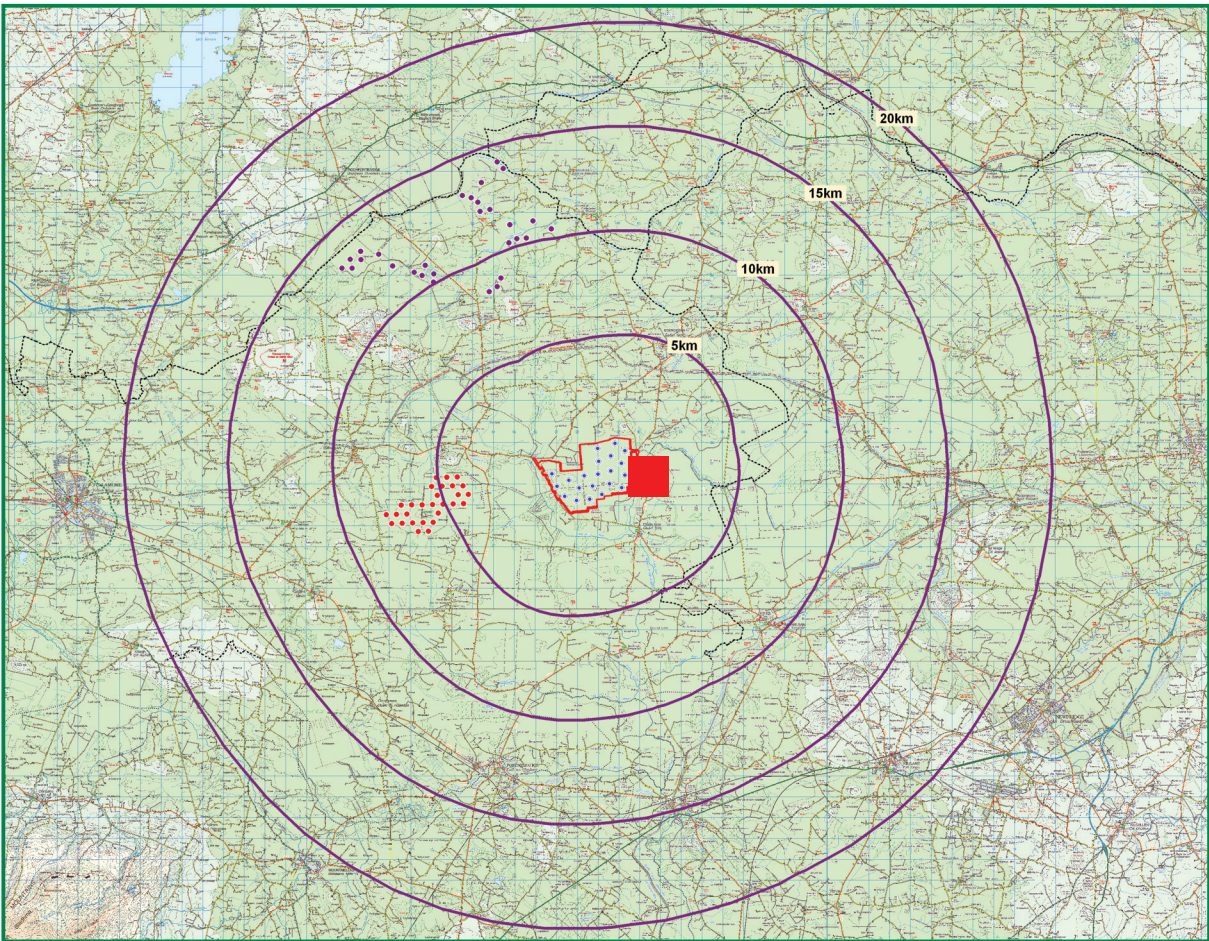
150904 - Built Cloncreen Windfarm SSI App Only Layout - Cloncreen\_V6 (Final) - 01-06-2018.indd



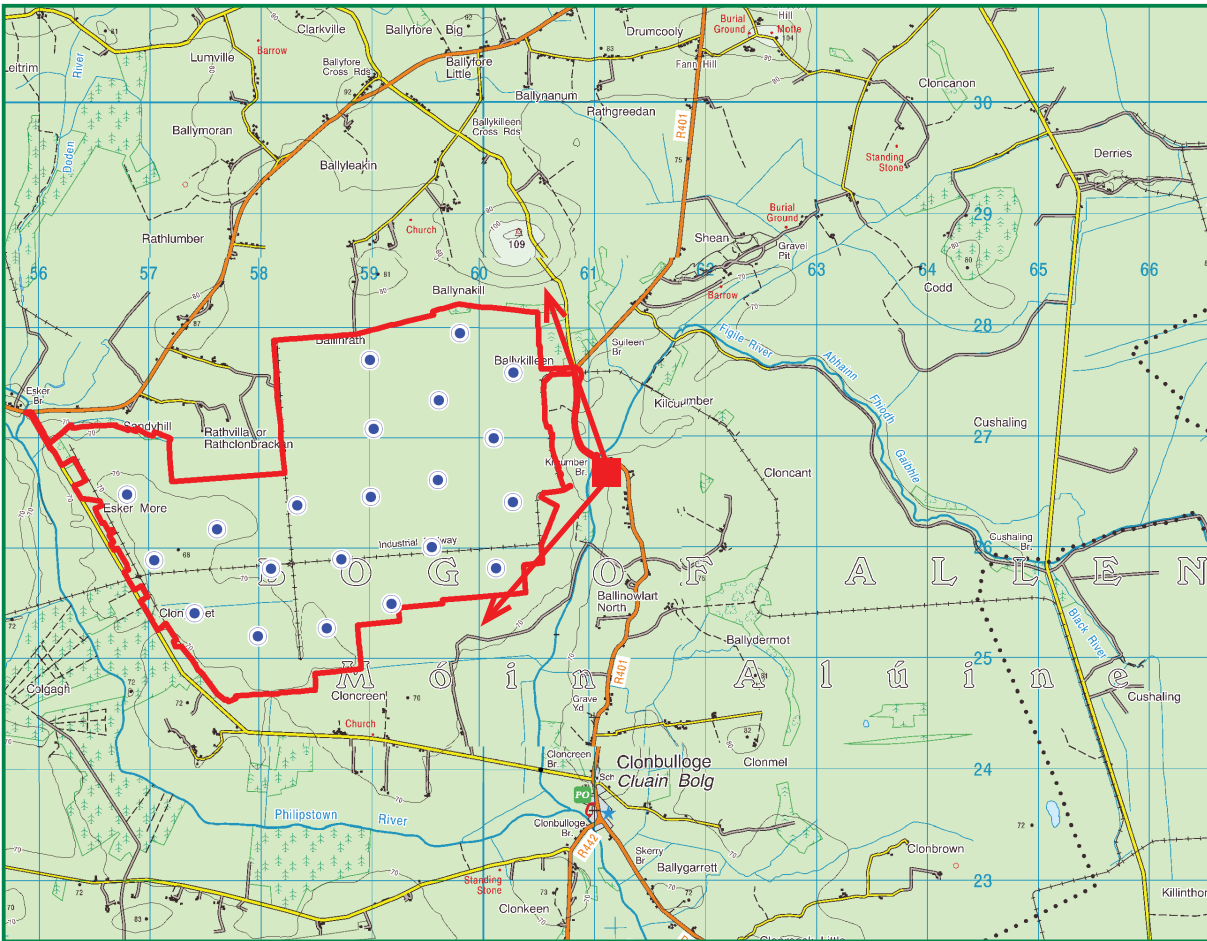
Photomontage 7

**View Point:** View from the Regional Road R401 in the townland of Ballykilleen, approximately 0.85 kilometres from the nearest turbine.

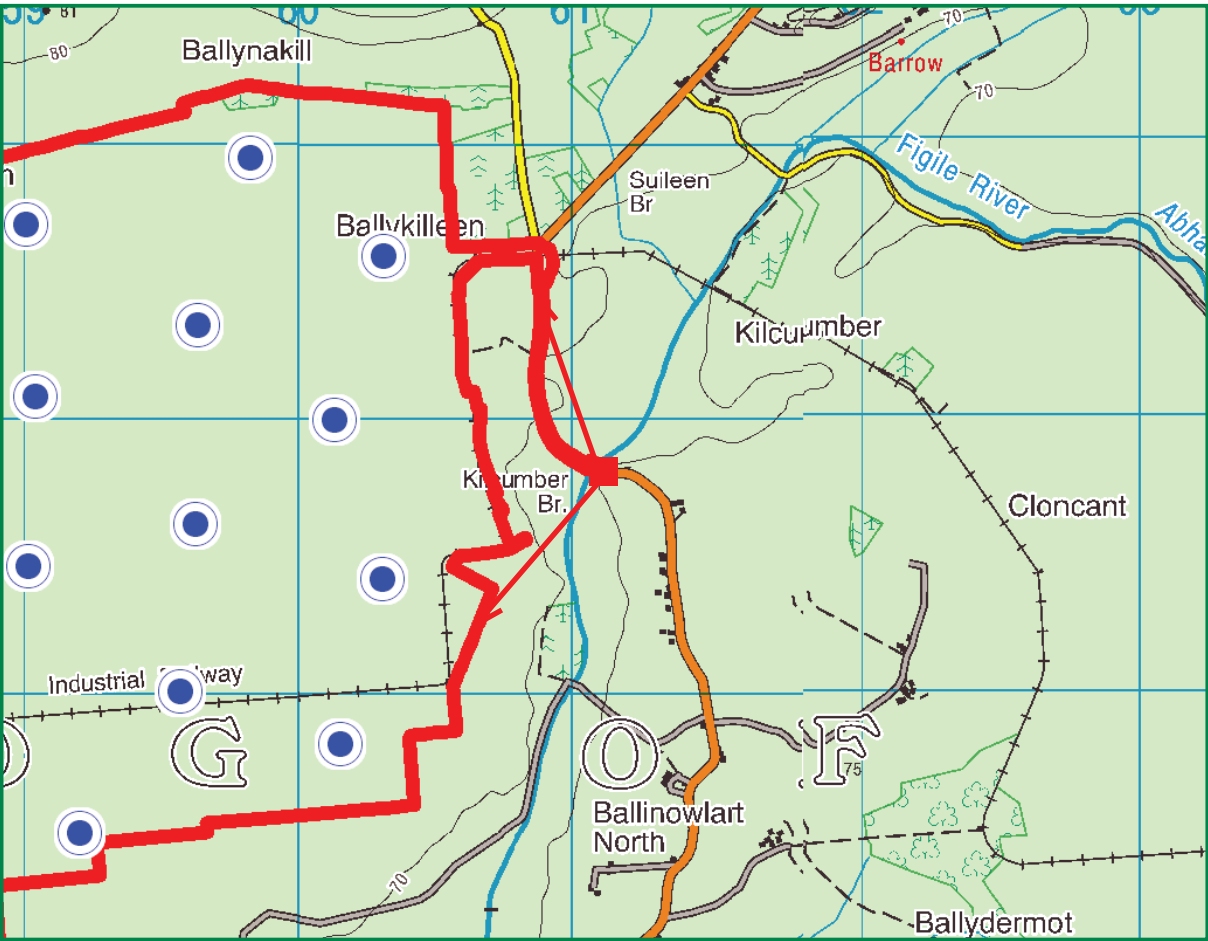
View point grid reference	261,071(E); 226,809(N)
Date of image taken	11.02.2016
Time of image taken	1.06pm
View point elevation	68m
Angle of View	120°
View Direction (Image Centre)	281°
Horizontal extent of proposed turbines	96°
Distance to nearest proposed turbine	.85km (T8)
Number of proposed turbines visible	17/21
Turbine Hub Height	107m
Turbine Tip Height	170
Turbine Rotor Diameter	126m
Camera	Canon EOS 600D with 1.6 sensor
Lens	35mm prime. Equivalent zoom range 56.7mm
Tripod	Hahnel Triad 30 Lite extended to approx 1.65m.
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View point 7 relative to 20km radius (outlined in red).



View point 7 relative to wind farm site (outlined in red).



Detail of point 7 location.

Map Legend

Area shown in Panoramic View

View point

Site Boundary

Proposed Cloncreen Wind Farm

Existing Mountlucas Wind Farm

PL19.PA0032 Permitted Yellow River Wind Farm

●

●

●

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McCarthy Keville O'Sullivan

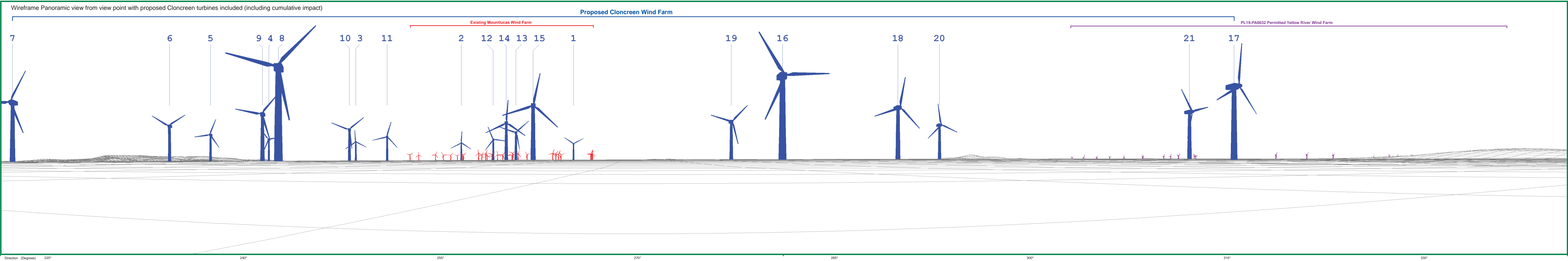
Tel: (091) 73 56 11 Fax: (091) 77 12 79

E-mail: info@mccarthykos.ie

Website: www.mccarthykos.ie

Do Nothing Scenario – Proposed Development at Cloncreen does not proceed and permitted and proposed wind and solar farms in the vicinity are constructed



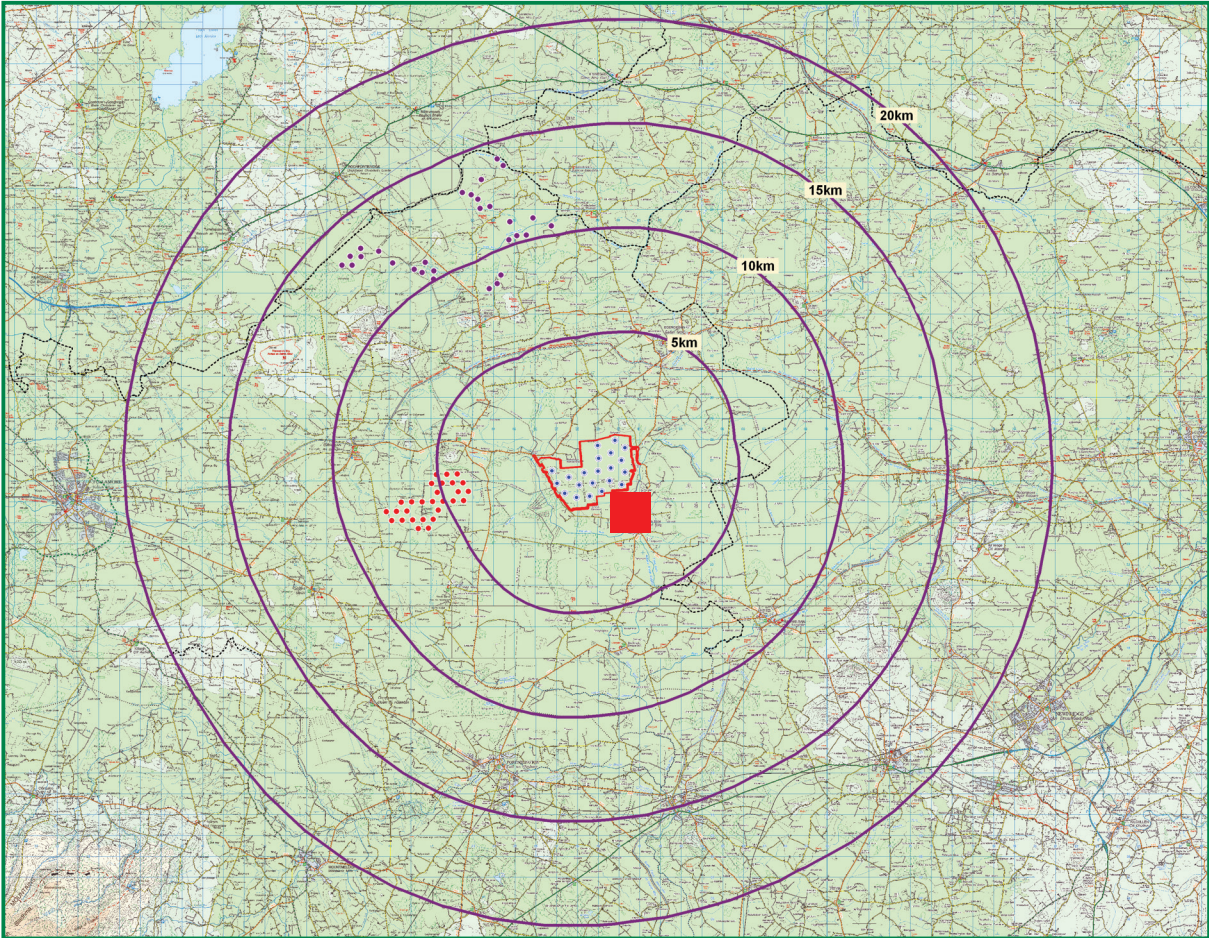




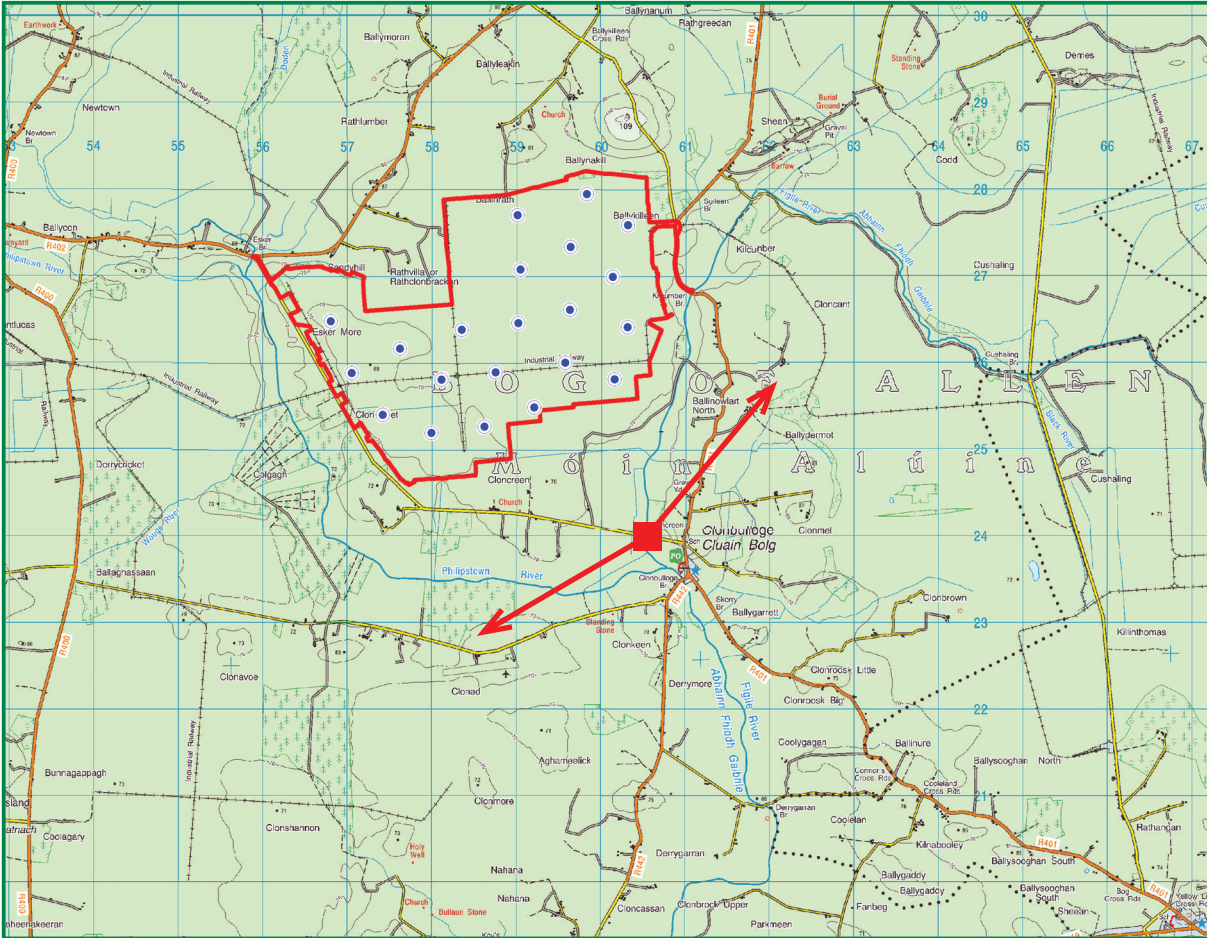
Photomontage 8

**View Point:** View from the local road in the townland of Cloncreen, approximately 1.9 kilometres southeast of the nearest turbine.

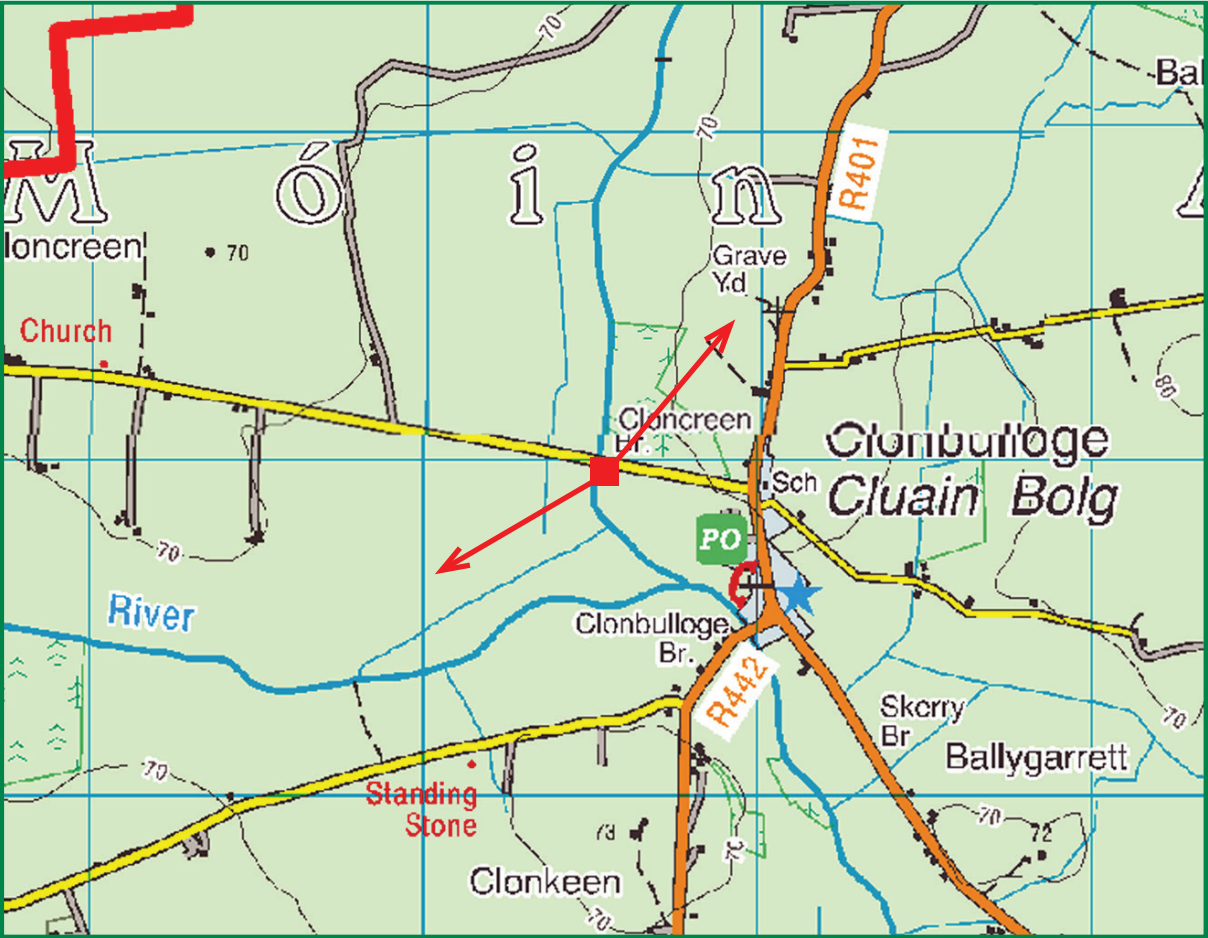
View point grid reference	260,516(E); 223,999(N)
Date of image taken	22.10.2015
Time of image taken	14.04pm
View point elevation	70m
Angle of View	120°
View Direction (Image Centre)	320°
Horizontal extent of proposed turbines	103°
Distance to nearest proposed turbine	1.9km (T7)
Number of proposed turbines visible	21/21
Turbine Hub Height	107m
Turbine Tip Height	170
Turbine Rotor Diameter	126m
Camera	Canon EOS 600D with 1.6 sensor
Lens	35mm prime. Equivalent zoom range 56.7mm
Tripod	Hahnel Triad 30 Lite extended to approx 1.65m.
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View point 8 relative to 20km radius (outlined in red).



View point 8 relative to wind farm site (outlined in red).



Detail of point 8 location.

Map Legend

Area shown in Panoramic View

View point

Site Boundary

Proposed Cloncreen Wind Farm

Existing Mountlucas Wind Farm

PL19.PA0032 Permitted Yellow River Wind Farm

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0° Included Angle (Degrees)

15°

30°

45°

60°

75°

90°

105°

120°

Do Nothing Scenario – Proposed Development at Cloncreen does not proceed and permitted and proposed wind and solar farms in the vicinity are constructed

Direction (Degrees)

270°

285°

300°

315°

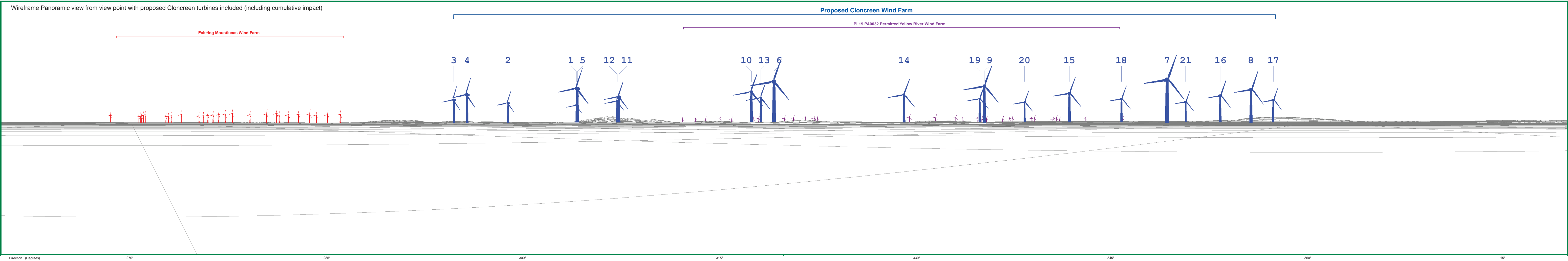
330°

345°

360°

15°



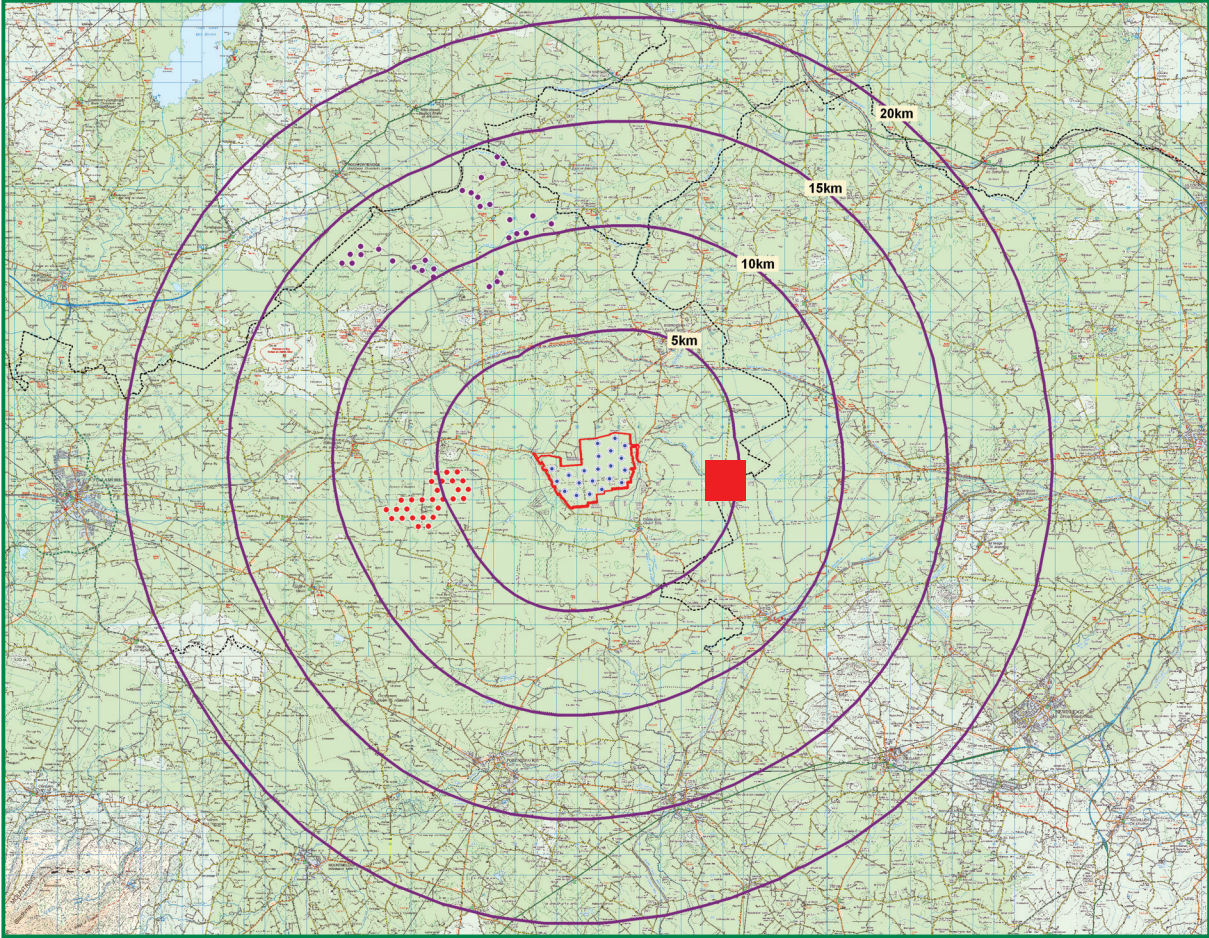




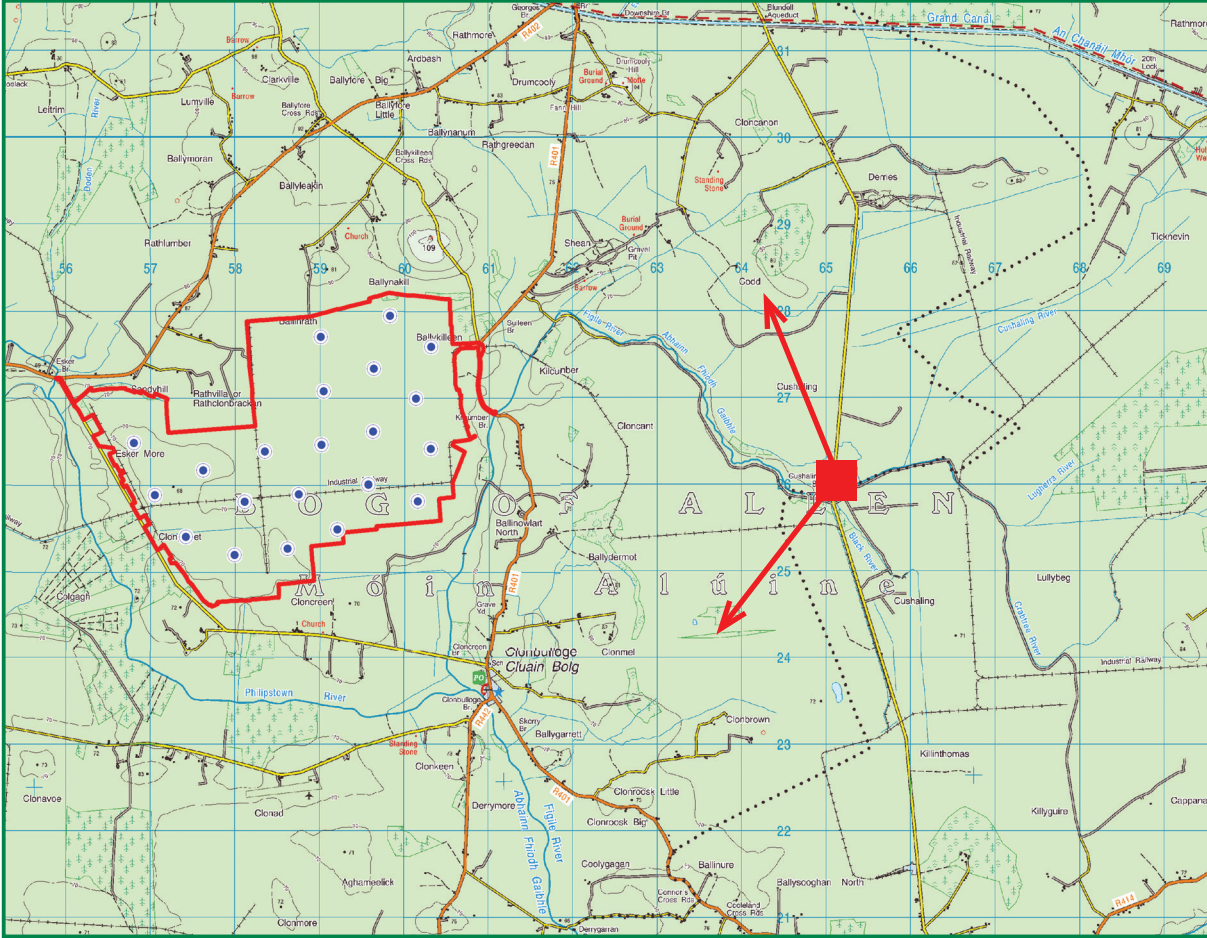
## Photomontage 9

**View Point:** View from the local road in the townland of Cushaling approximately 4.7 kilometres east of the nearest turbine.

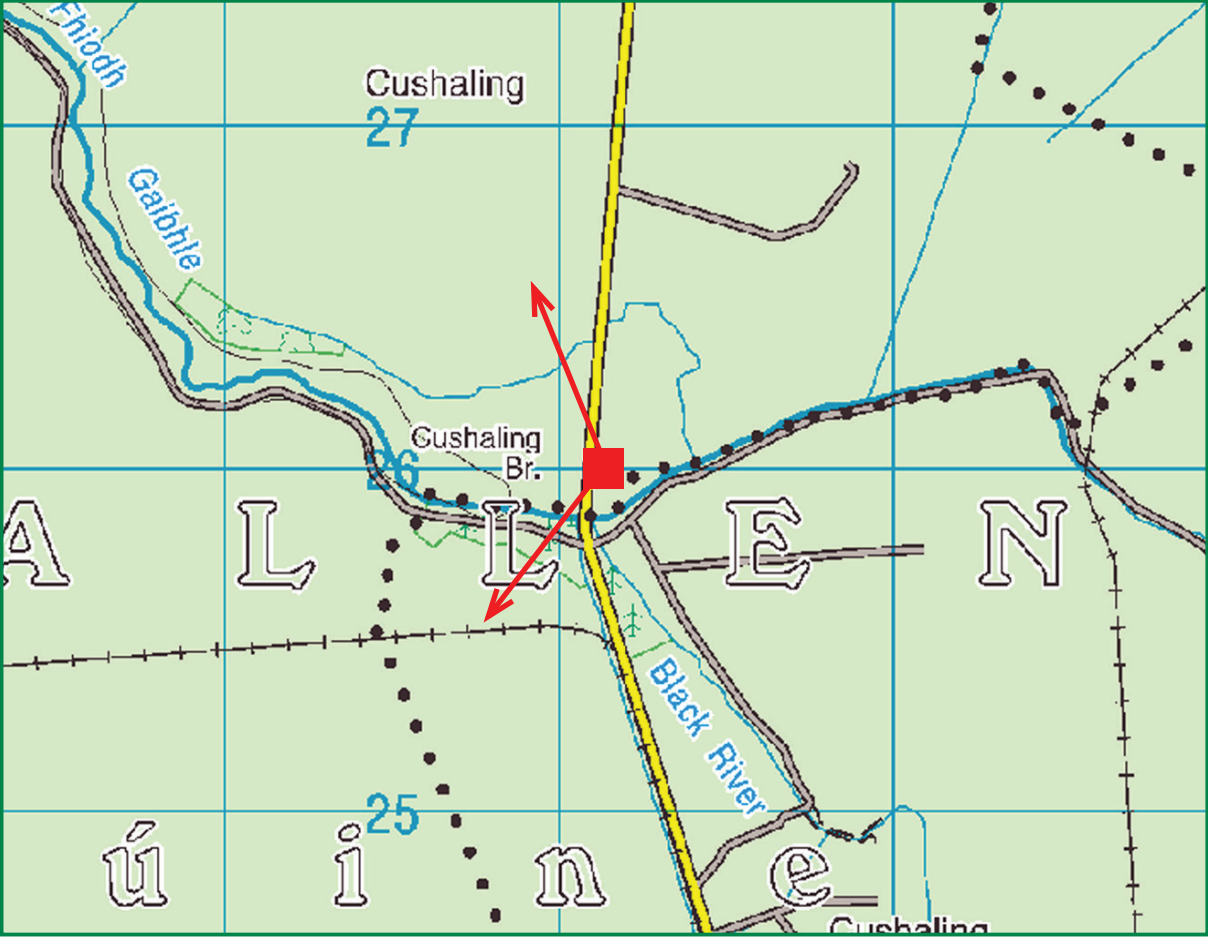
View point grid reference	265,097(E); 226,044(N)
Date of image taken	20.01.2016
Time of image taken	11.43am
View point elevation	70m
Angle of View	120°
View Direction (Image Centre)	279°
Horizontal extent of proposed turbines	26°
Distance to nearest proposed turbine	4.7km (T8)
Number of proposed turbines visible	21/21
Turbine Hub Height	107m
Turbine Tip Height	170
Turbine Rotor Diameter	126m
Camera	Canon EOS 600D with 1.6 sensor
Lens	35mm prime. Equivalent zoom range 56.7mm
Tripod	Hahnel Triad 30 Lite extended to approx 1.65m.
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View point 9 relative to 20km radius (outlined in red).



View point 9 relative to wind farm site (outlined in red).



Detail of point 9 location.

**Map Legend**

Area shown in Panoramic View

View point

Site Boundary

Proposed Cloncreen Wind Farm

Existing Mountlucas Wind Farm

PL19.PA0032 Permitted Yellow River Wind Farm

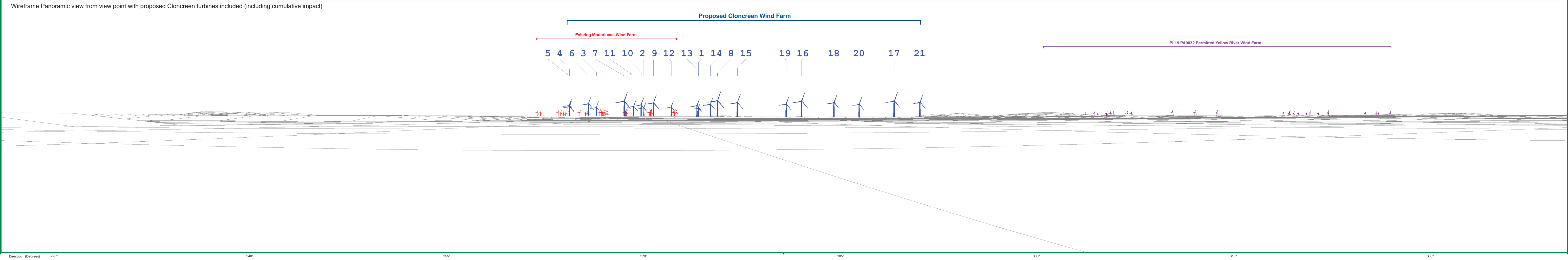
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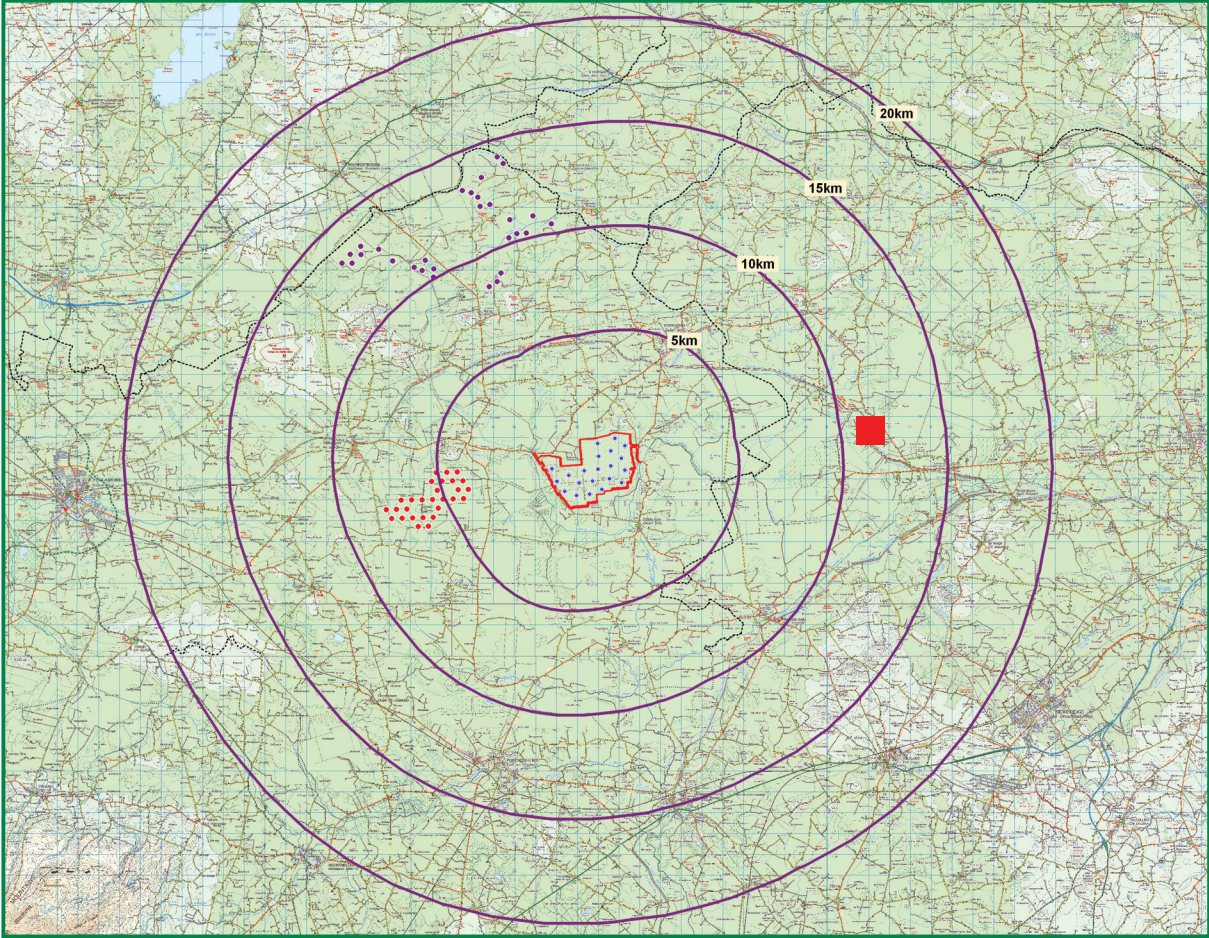




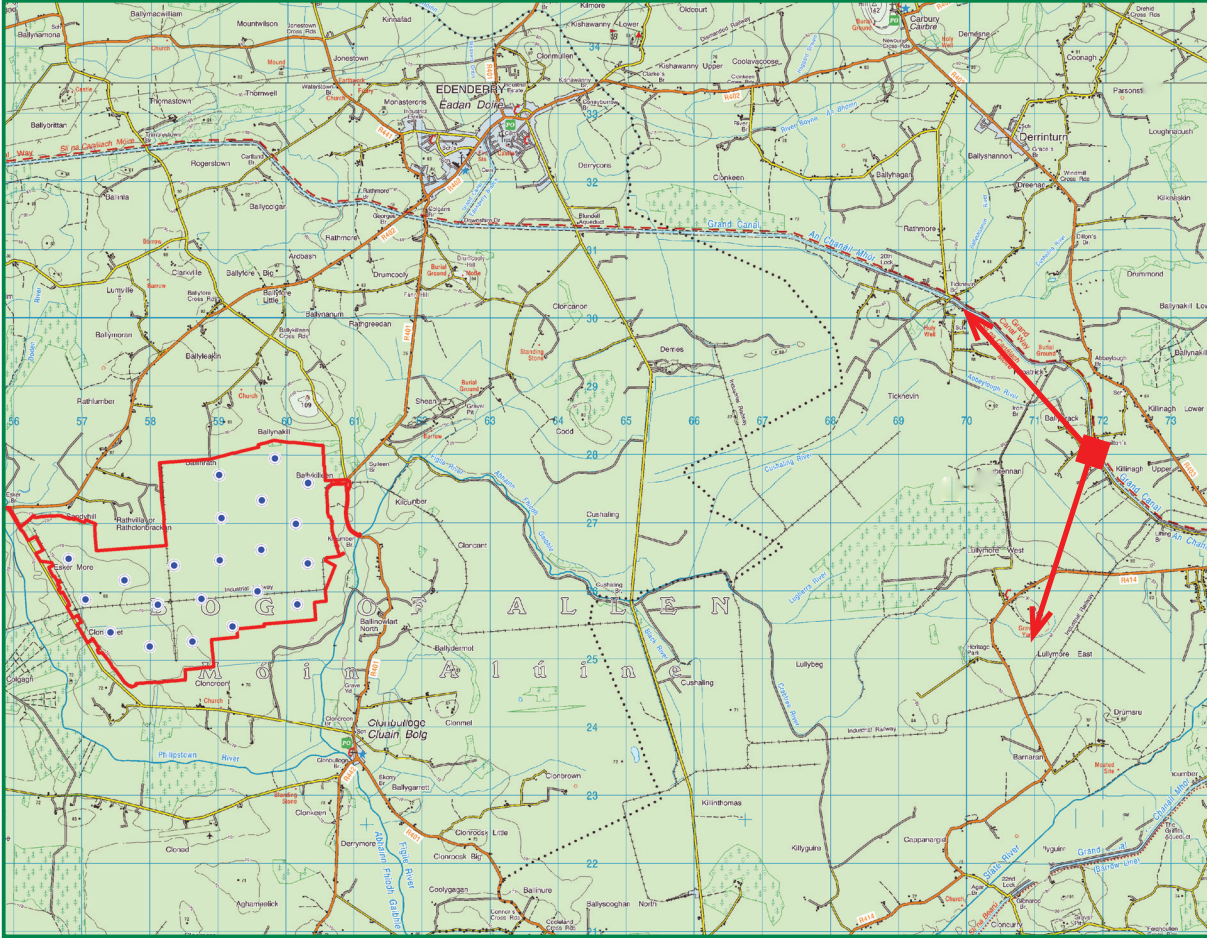
Photomontage 10

**View Point:** View from the local road (adjacent to protected view) at Hamilton's Bridge in the townland of Killinagh Lower, approximately 11.5 kilometres east of the nearest turbine.

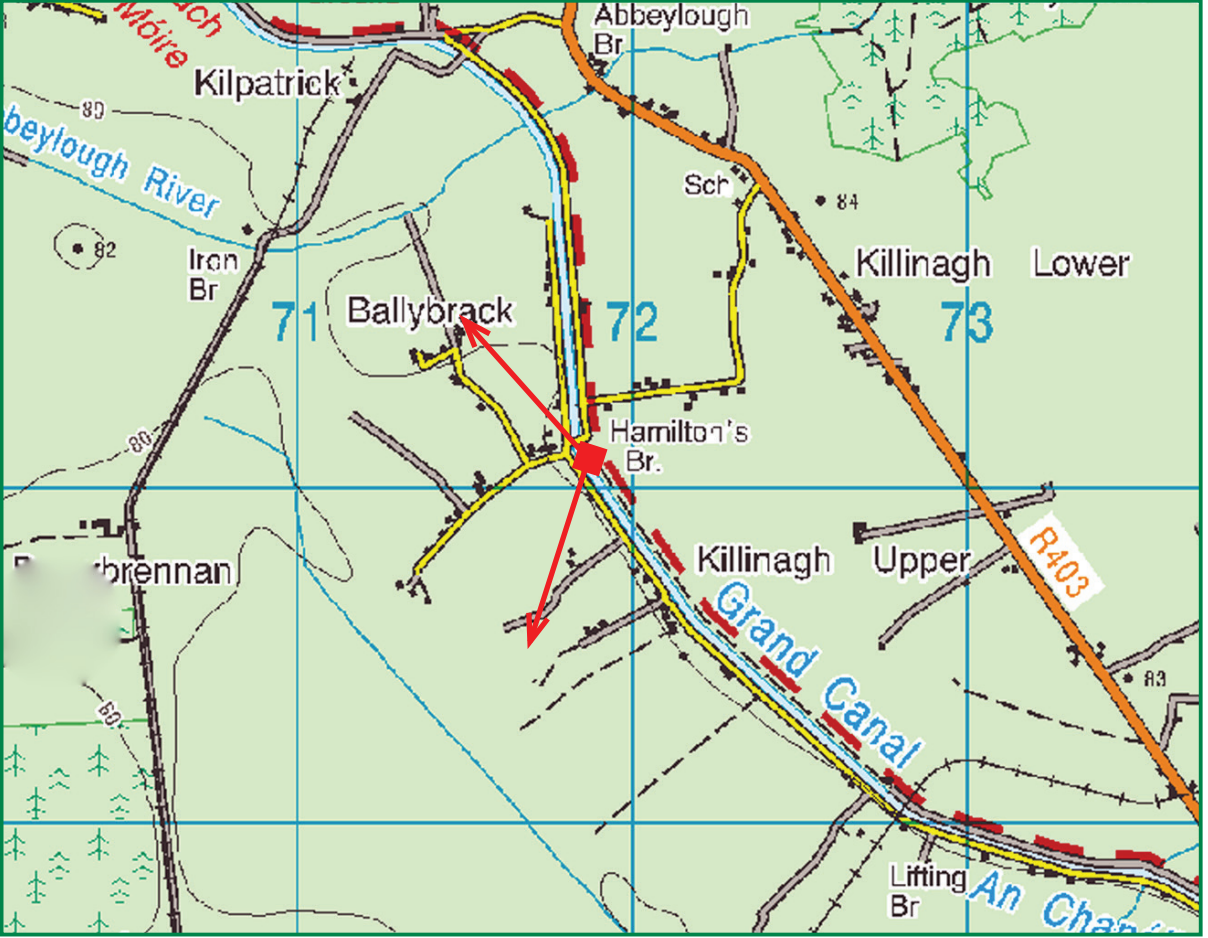
View point grid reference	271,829(E); 228,129(N)
Date of image taken	22.10.2015
Time of image taken	2.59pm
View point elevation	80m
Angle of View	120°
View Direction (Image Centre)	259°
Horizontal extent of proposed turbines	12°
Distance to nearest proposed turbine	11.5km (T17)
Number of proposed turbines visible	12/21
Turbine Hub Height	107m
Turbine Tip Height	170
Turbine Rotor Diameter	126m
Camera	Canon EOS 600D with 1.6 sensor
Lens	35mm prime. Equivalent zoom range 56.7mm
Tripod	Hahnel Triad 30 Lite extended to approx 1.65m.
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View point 10 relative to 20km radius (outlined in red).



View point 10 relative to wind farm site (outlined in red).



Detail of point 10 location.

Map Legend

Area shown in Panoramic View

View point

Site Boundary

- Proposed Cloncreen Wind Farm
- Existing Mountlucas Wind Farm
- PL19.PA0032 Permitted Yellow River Wind Farm

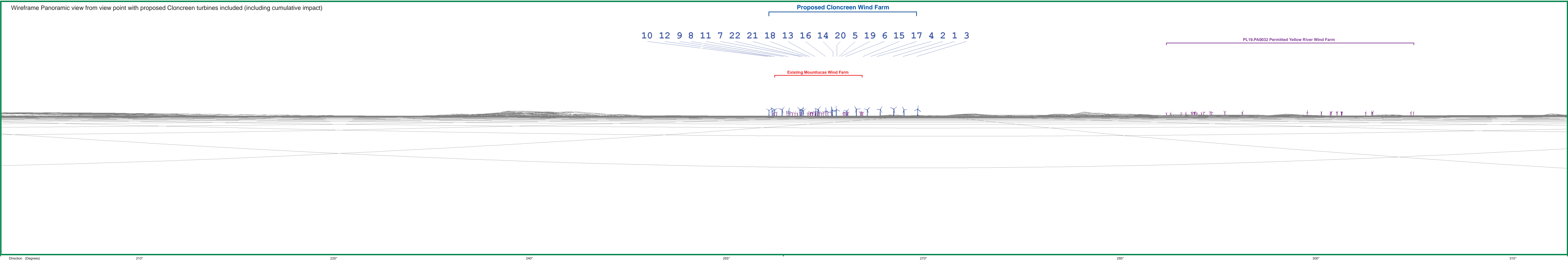
Prepared by

McCarthy Keville O'Sullivan

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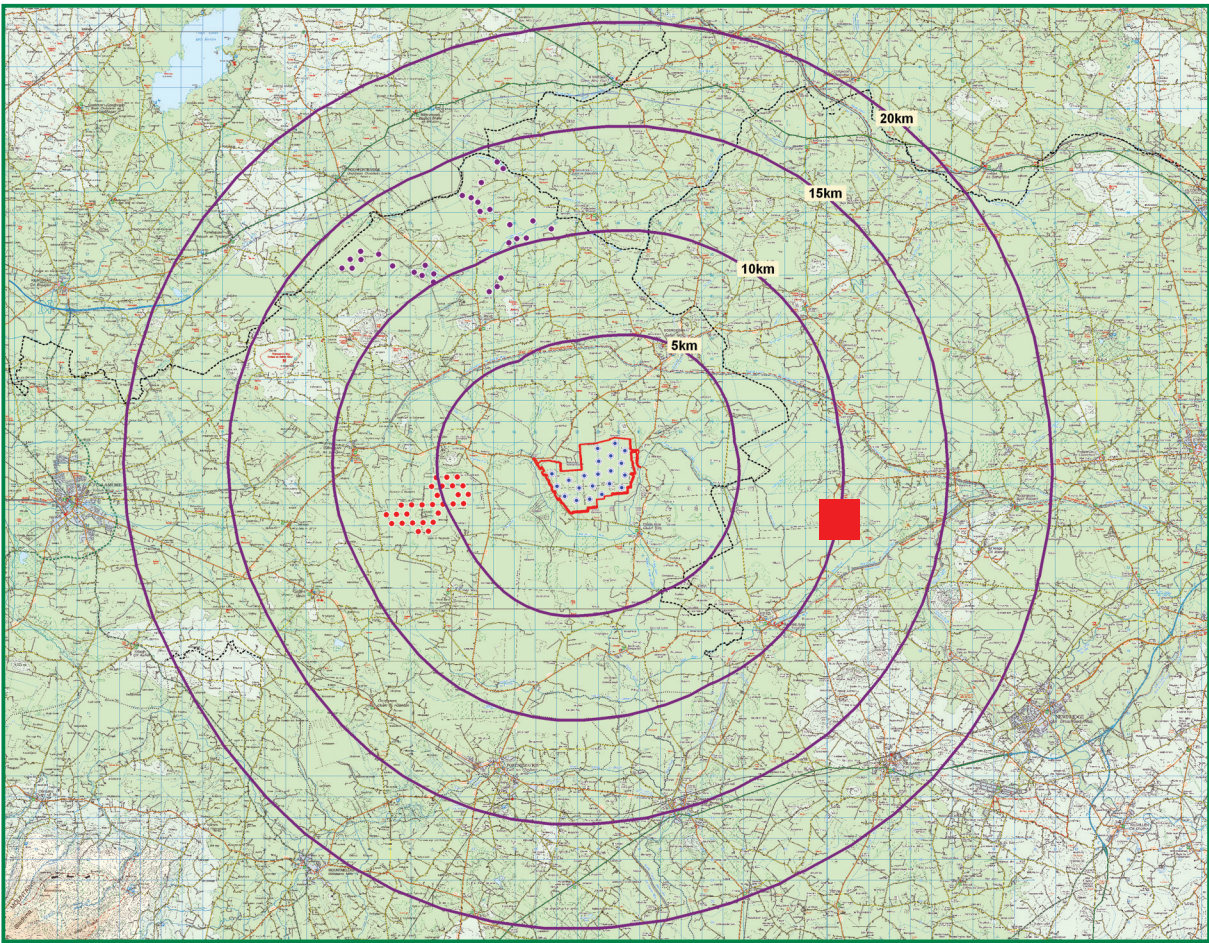




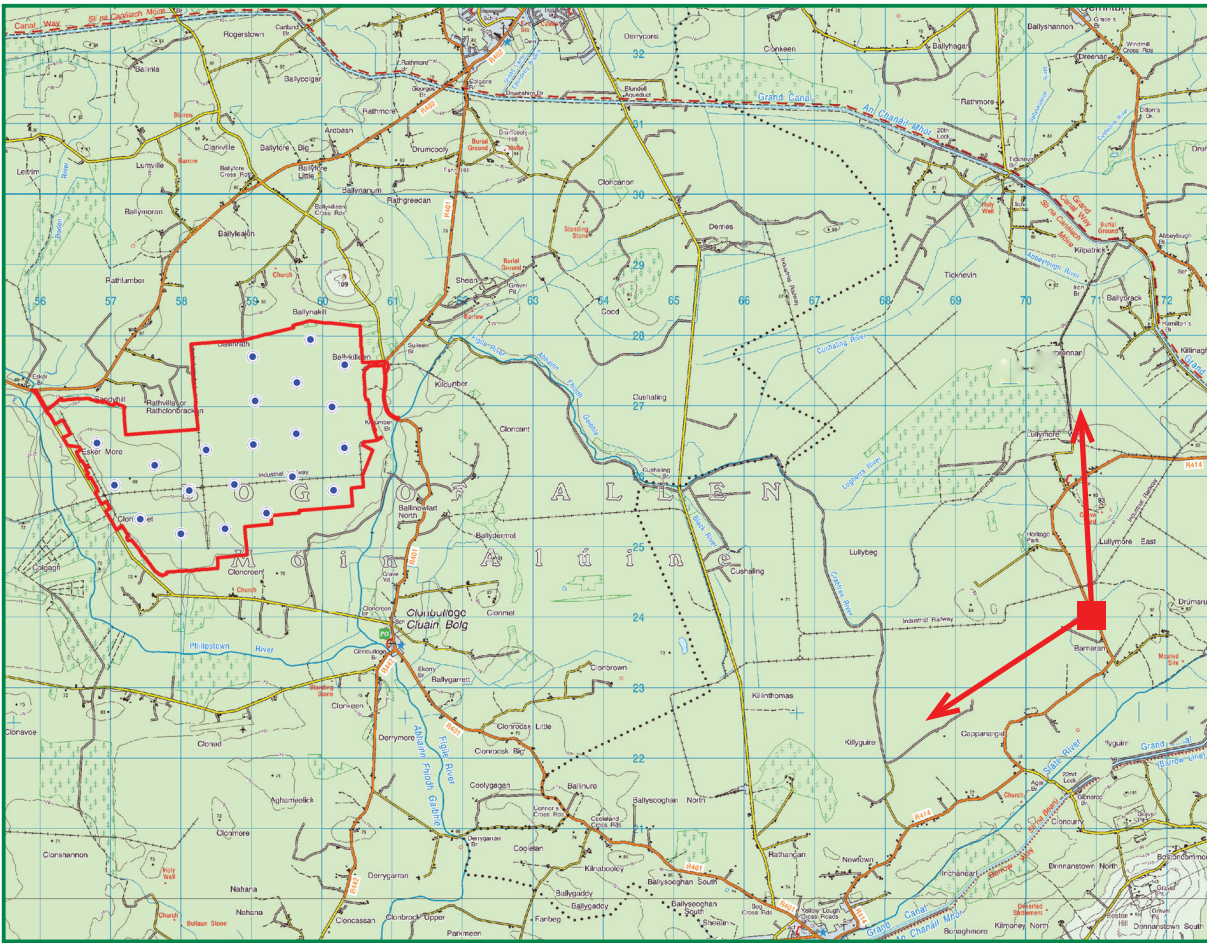
Photomontage 11

**View Point:** View from R414 and Scenic Route 39 in the townland of Lullymore East, approximately 10.8 kilometres east of the nearest turbine.

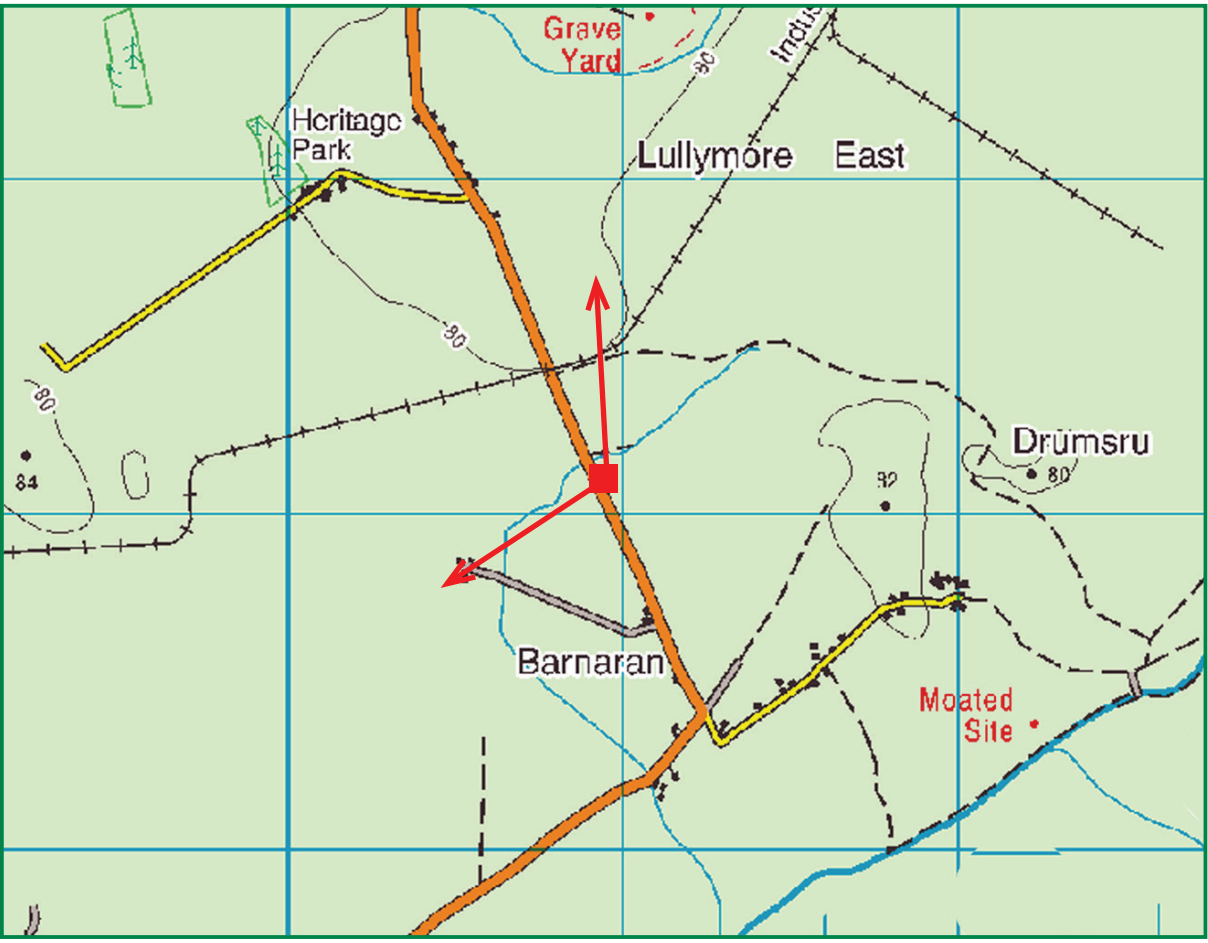
View point grid reference	270,898(E); 224,162(N)
Date of image taken	13.05.2016
Time of image taken	11.55am
View point elevation	79m
Angle of View	120°
View Direction (Image Centre)	287°
Horizontal extent of proposed turbines	15°
Distance to nearest proposed turbine	10.8km (T7)
Number of proposed turbines visible	14/21
Turbine Hub Height	107m
Turbine Tip Height	170
Turbine Rotor Diameter	126m
Camera	Canon EOS 600D with 1.6 sensor
Lens	35mm prime. Equivalent zoom range 56.7mm
Tripod	Hahnel Triad 30 Lite extended to approx 1.65m.
Map Licence	©Copyright of Ordnance Survey Ireland. All Rights Reserved; License No: AR0021816



View point 11 relative to 20km radius (outlined in red).



View point 11 relative to wind farm site (outlined in red).



Detail of point 11 location.

Map Legend

Area shown in Panoramic View

View point

Site Boundary

Proposed Cloncreen Wind Farm

Existing Mountlucas Wind Farm

PL19.PA0032 Permitted Yellow River Wind Farm

Prepared by

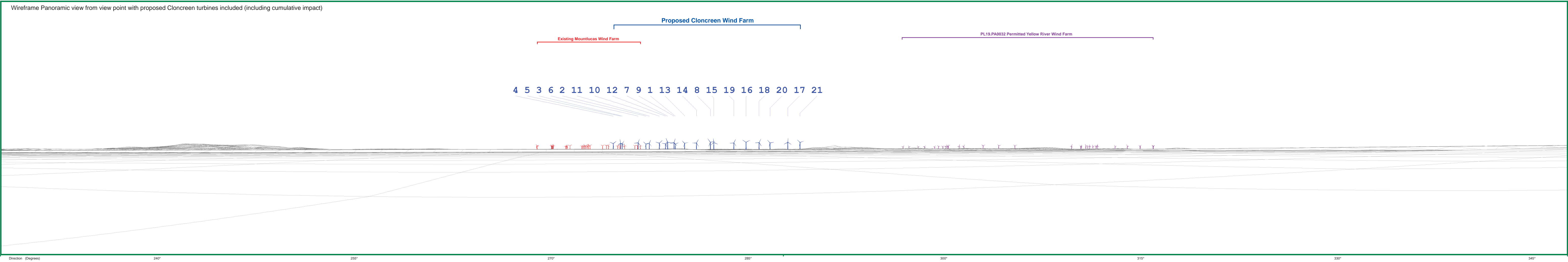
McCarthy Keville O'Sullivan Ltd.  
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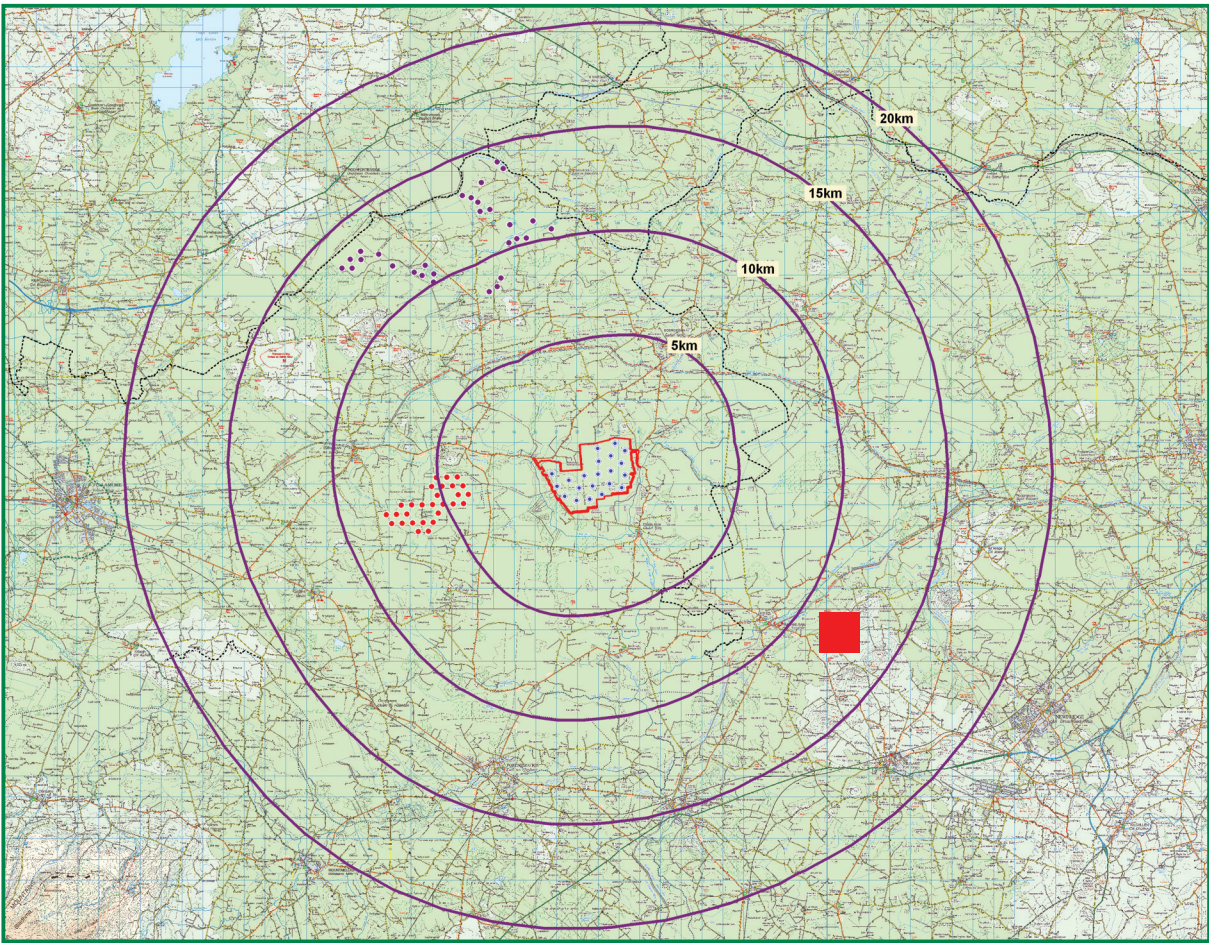




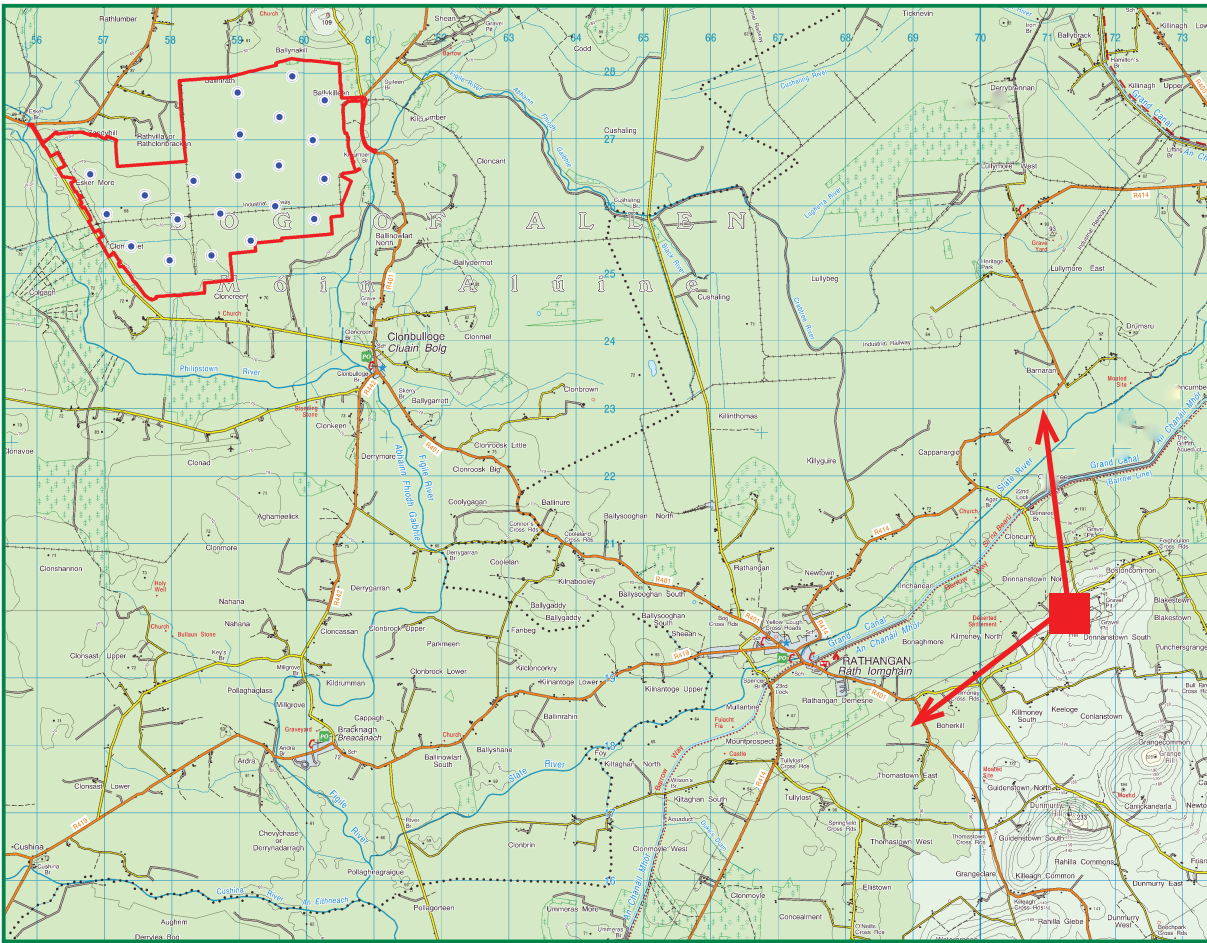
Photomontage 12

**View Point:** View from the local road and Scenic Route 8 in the townland of Drinanstown South, approximately 12.45 kilometres southeast of the nearest turbine.

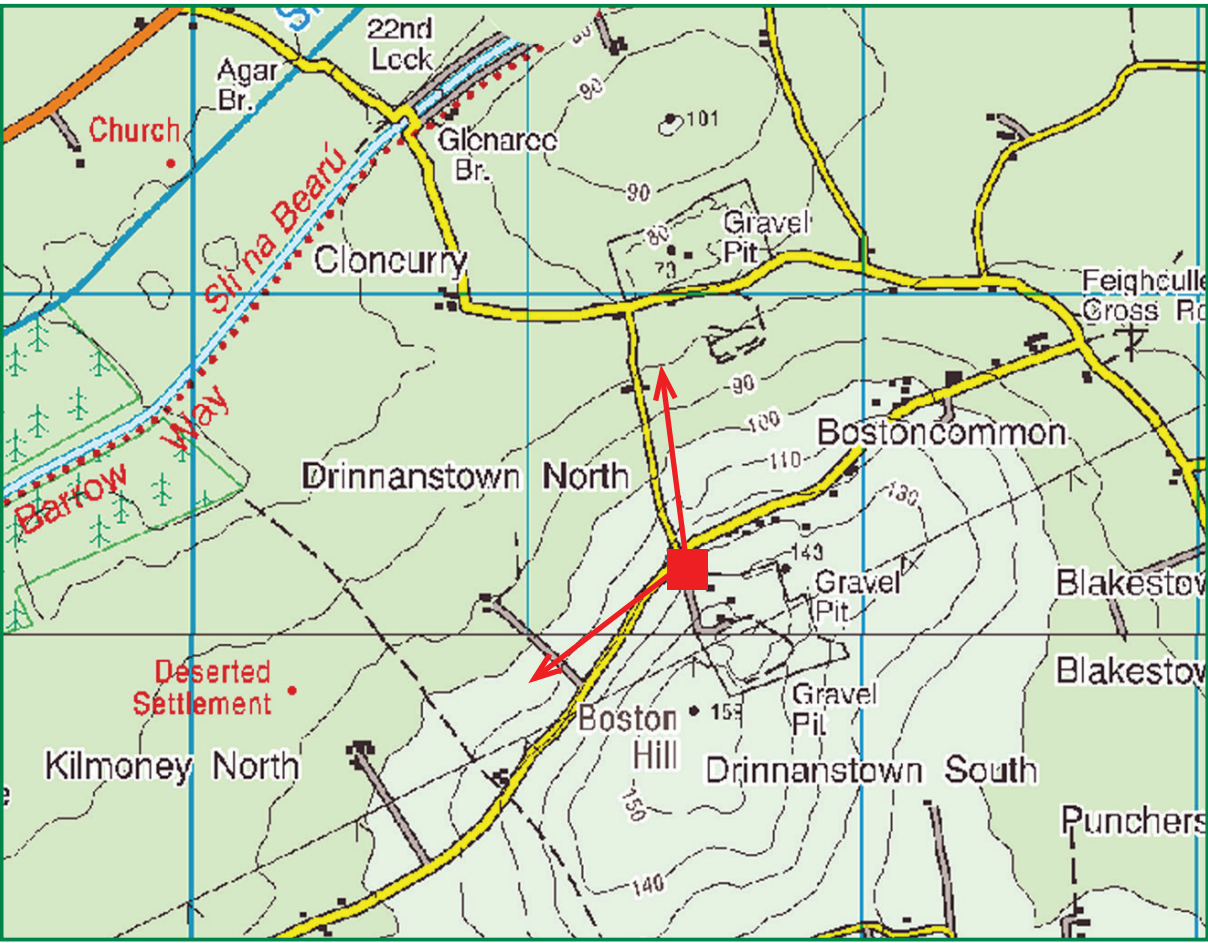
View point grid reference	270,886(E); 219,461(N)
Date of image taken	20.01.2016
Time of image taken	12.11pm
View point elevation	122m
Angle of View	120°
View Direction (Image Centre)	293°
Horizontal extent of proposed turbines	14°
Distance to nearest proposed turbine	12.45km (T7)
Number of proposed turbines visible	21/21
Turbine Hub Height	107m
Turbine Tip Height	170
Turbine Rotor Diameter	126m
Camera	Canon EOS 600D with 1.6 sensor
Lens	35mm prime. Equivalent zoom range 56.7mm
Tripod	Hahnel Triad 30 Lite extended to approx 1.65m.
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View point 12 relative to 20km radius (outlined in red).



View point 12 relative to wind farm site (outlined in red).



Detail of point 12 location.

Map Legend

Area shown in Panoramic View

View point

Site Boundary

Proposed Cloncreen Wind Farm

Existing Mountlucas Wind Farm

PL19.PA0032 Permitted Yellow River Wind Farm

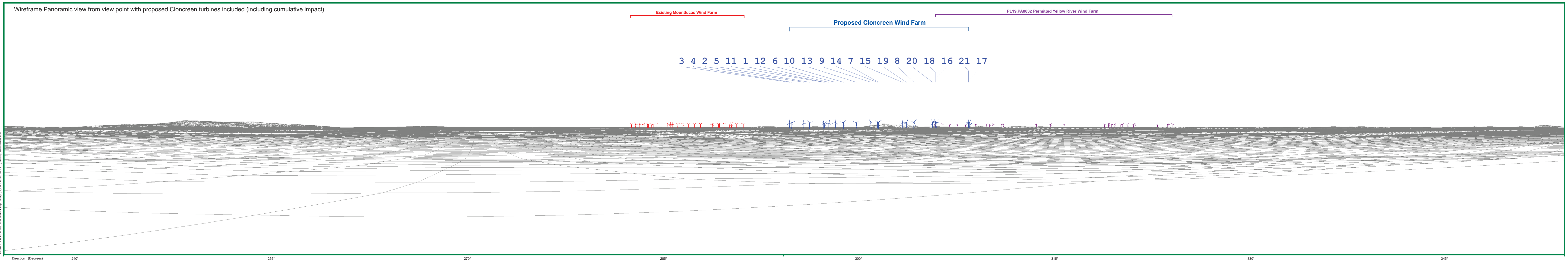
Prepared by

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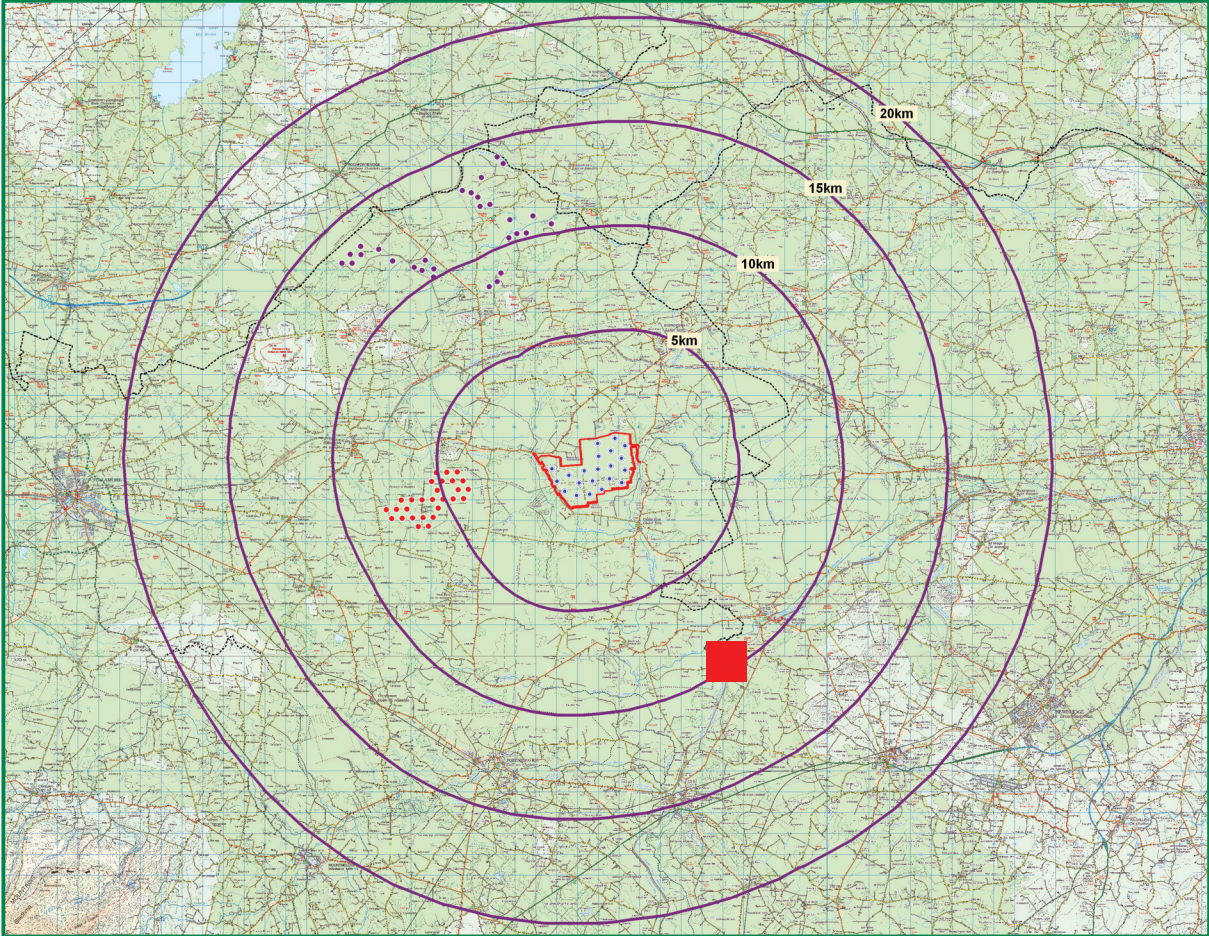




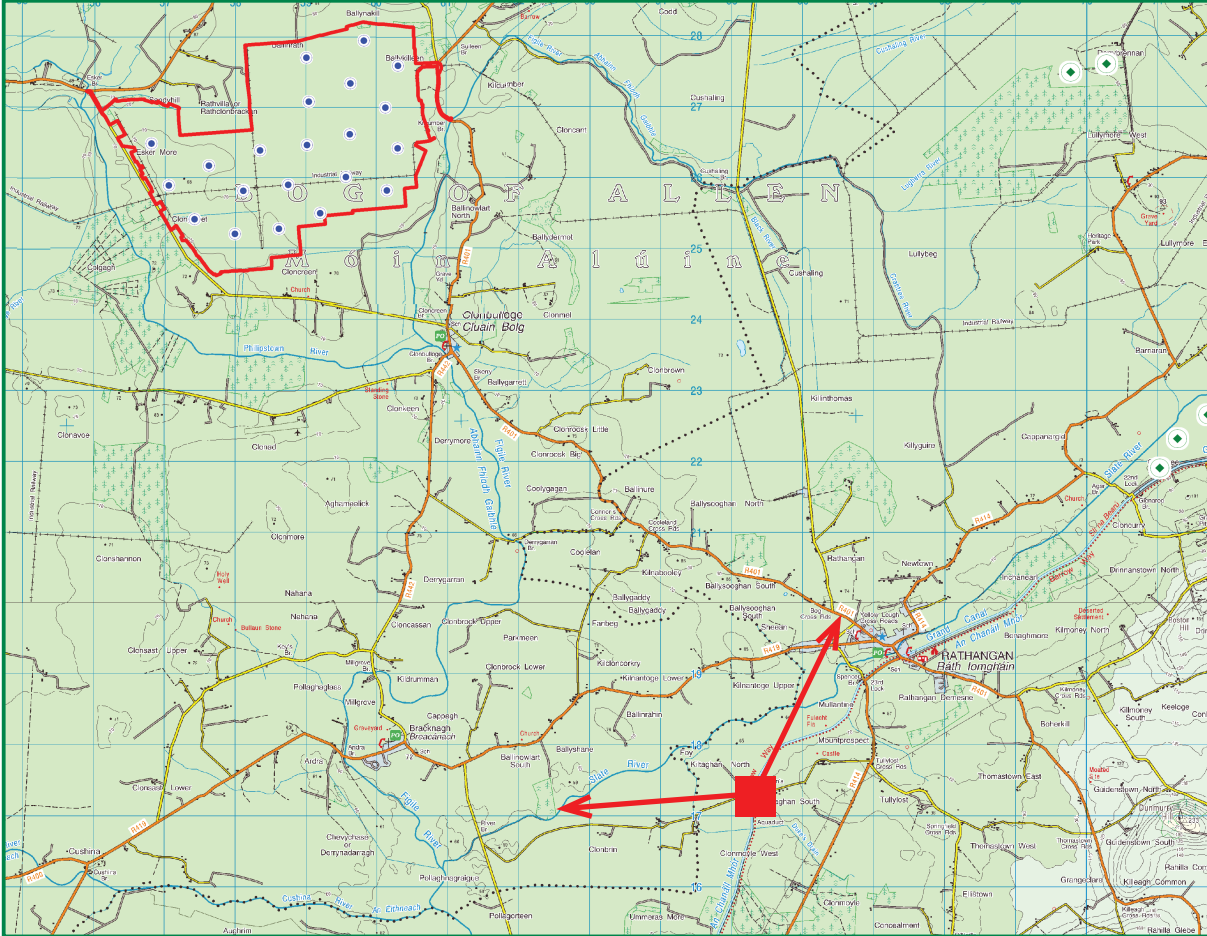
### Photomontage 13

**View Point:** View from Wilson’s Bridge, a Protected View, in the townland of Kiltaghan South, approximately 9.9 kilometres southeast of the nearest turbine.

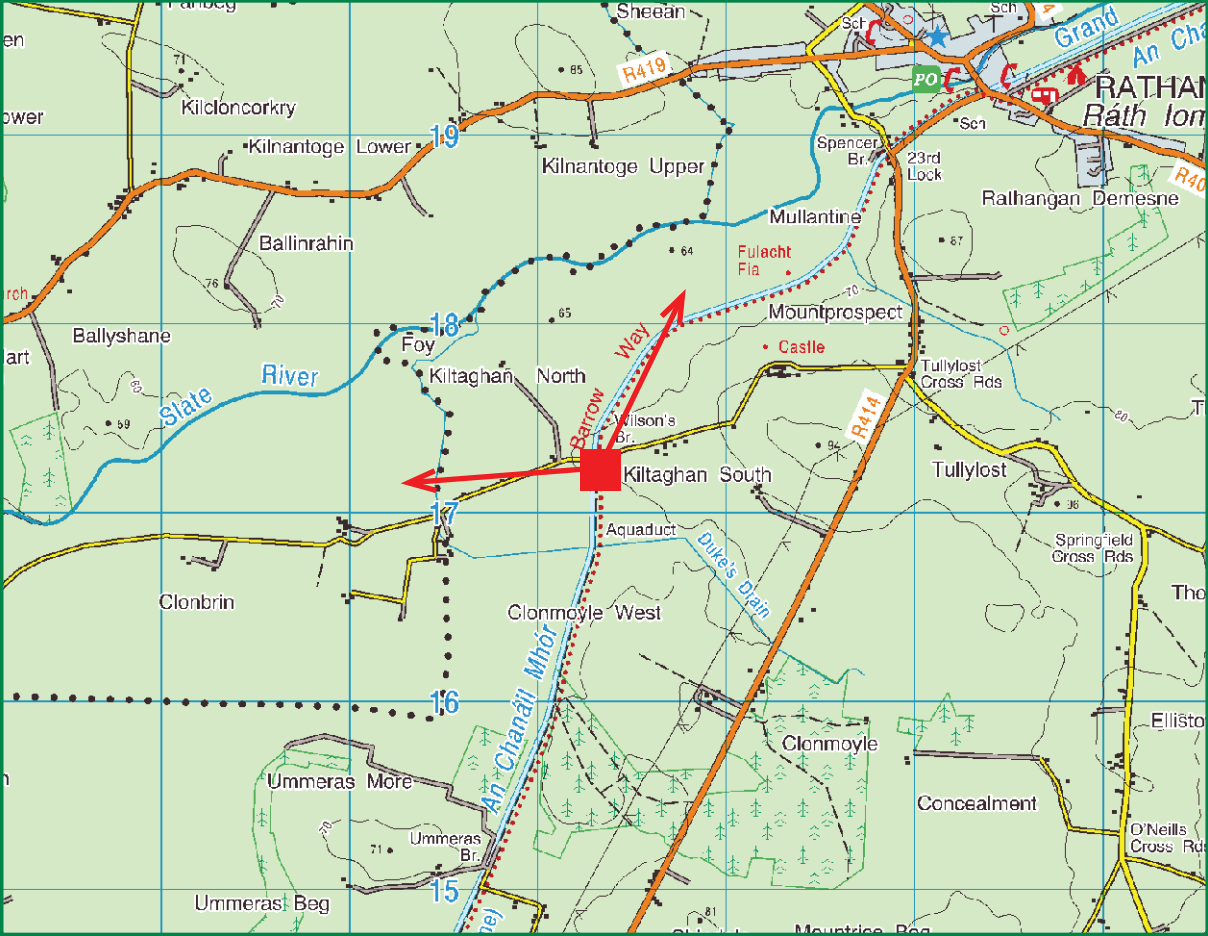
View point grid reference	265,299(E); 217,213(N)
Date of image taken	20.01.2016
Time of image taken	1.00pm
View point elevation	71m
Angle of View	120°
View Direction (Image Centre)	325°
Horizontal extent of proposed turbines	18°
Distance to nearest proposed turbine	9.9km (T7)
Number of proposed turbines visible	15/21
Turbine Hub Height	107m
Turbine Tip Height	170
Turbine Rotor Diameter	126m
Camera	Canon EOS 600D with 1.6 sensor
Lens	35mm prime. Equivalent zoom range 56.7mm
Tripod	Hahnel Triad 30 Lite extended to approx 1.65m.
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View point 13 relative to 20km radius (outlined in red).



View point 13 relative to wind farm site (outlined in red).



Detail of point 13 location.

Map Legend

Area shown in Panoramic View

View point

Site Boundary

Proposed Cloncreen Wind Farm

Existing Mountlucas Wind Farm

PL19.PA0032 Permitted Yellow River Wind Farm

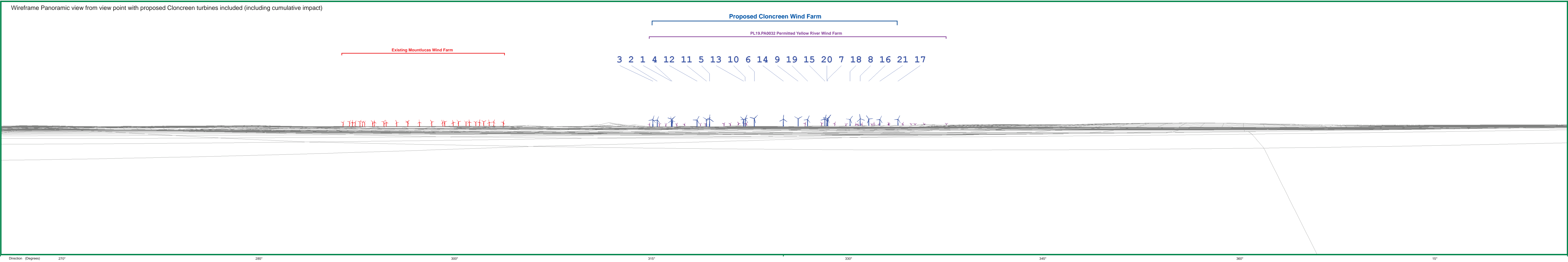
Prepared by

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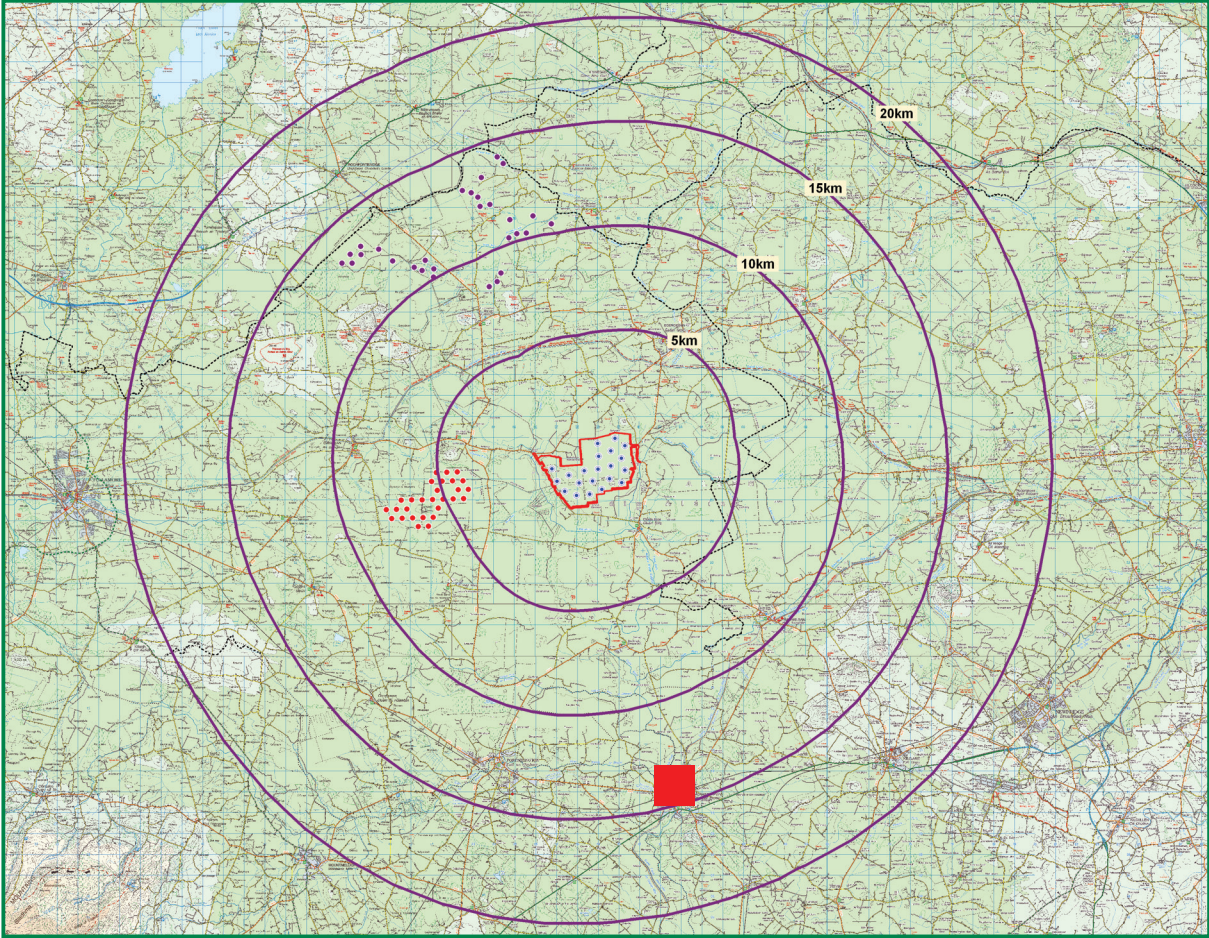




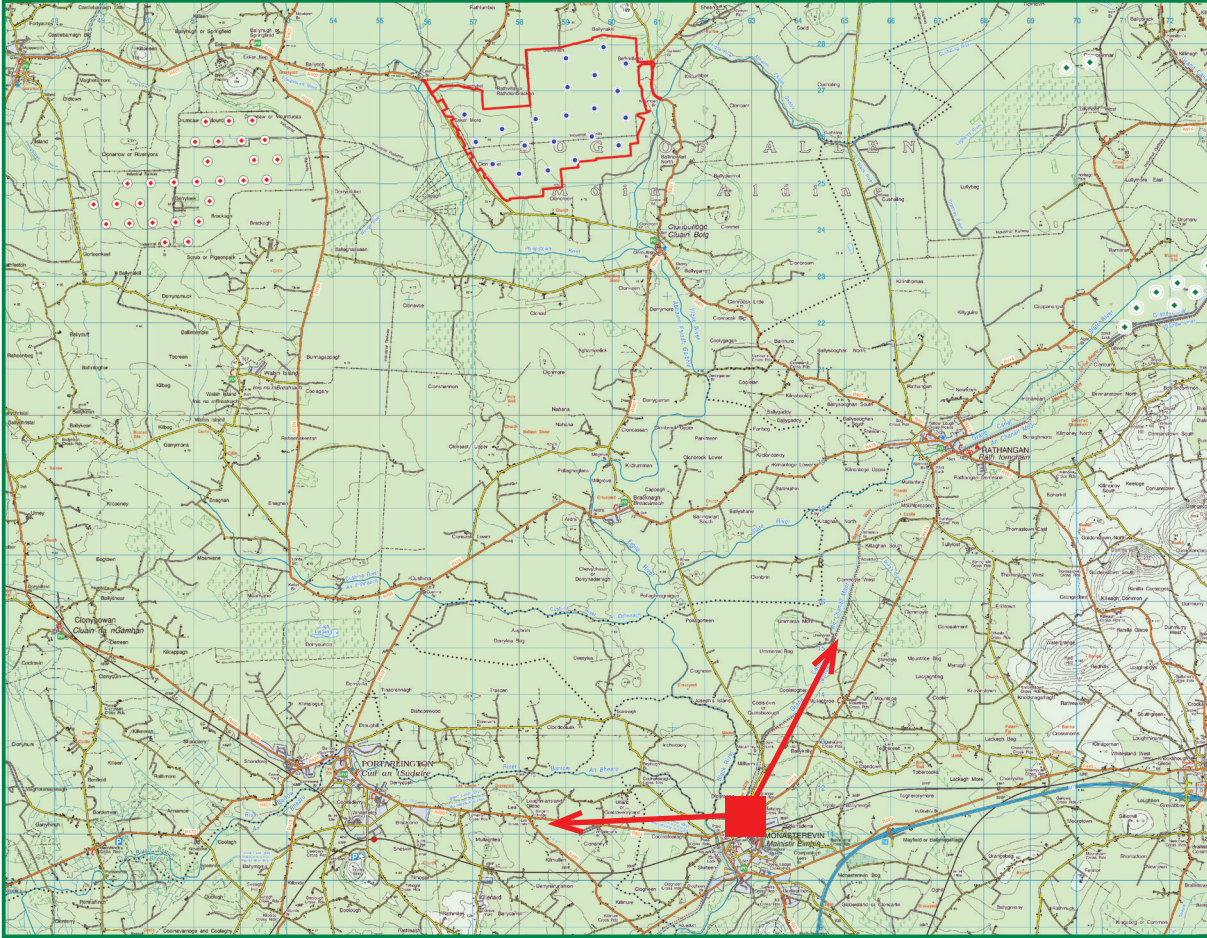
## Photomontage 14

**View Point:** View from the local road at High Bridge, in the townland of Old Grange in Monasterevin, approximately 14.49 kilometres southeast of the nearest turbine.

View point grid reference	262,804(E); 211,400(N)
Date of image taken	05.04.2016
Time of image taken	11.18am
View point elevation	62m
Angle of View	120°
View Direction (Image Centre)	328°
Horizontal extent of proposed turbines	13°
Distance to nearest proposed turbine	14.49km (T5)
Number of proposed turbines visible	17/21
Turbine Hub Height	107m
Turbine Tip Height	170
Turbine Rotor Diameter	126m
Camera	Canon EOS 600D with 1.6 sensor
Lens	35mm prime. Equivalent zoom range 56.7mm
Tripod	Hahnel Triad 30 Lite extended to approx 1.65m.
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View point 14 relative to 20km radius (outlined in red).



View point 14 relative to wind farm site (outlined in red).



Detail of point 14 location.

Map Legend

Area shown in Panoramic View

View point

Site Boundary

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0° Included Angle (Degrees)

15°

30°

45°

60°

75°

90°

105°

120°

Do Nothing Scenario – Proposed Development at Cloncreen does not proceed and permitted and proposed wind and solar farms in the vicinity are constructed

Direction (Degrees)

270°

285°

300°

315°

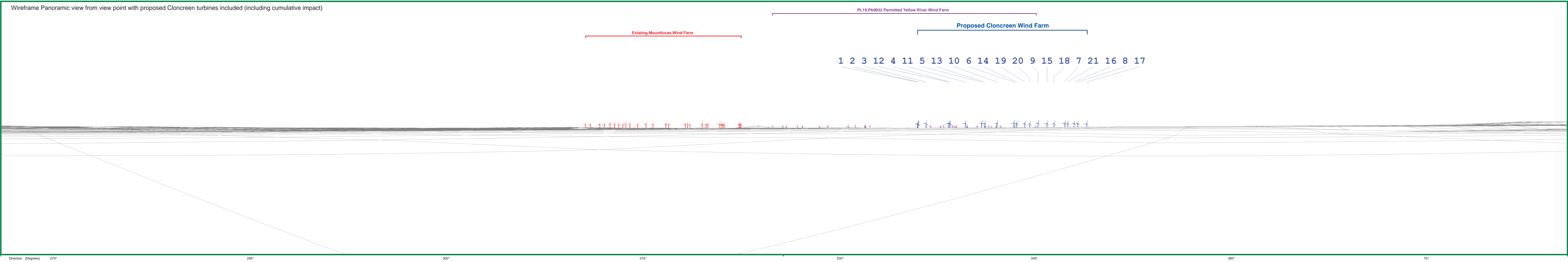
330°

345°

360°

15°



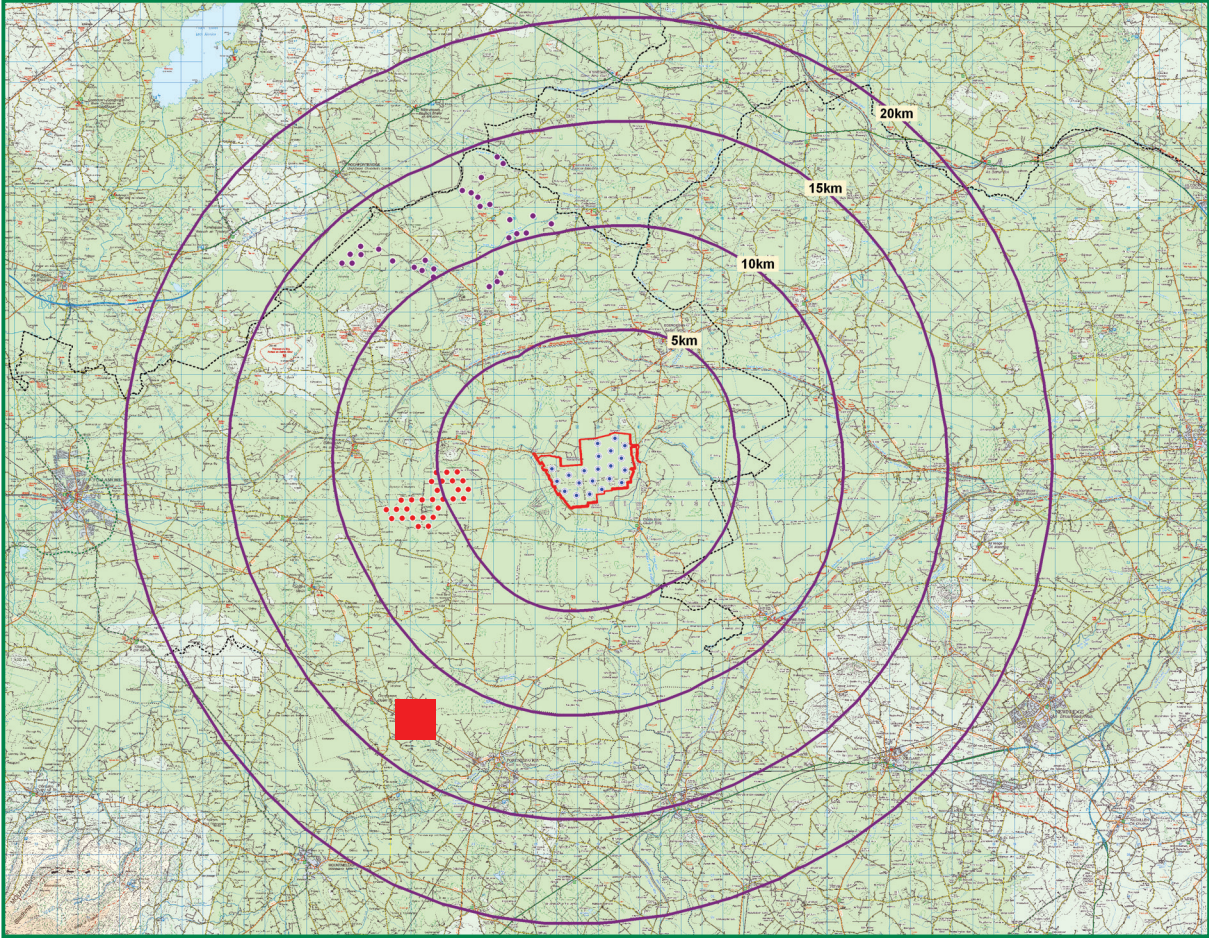




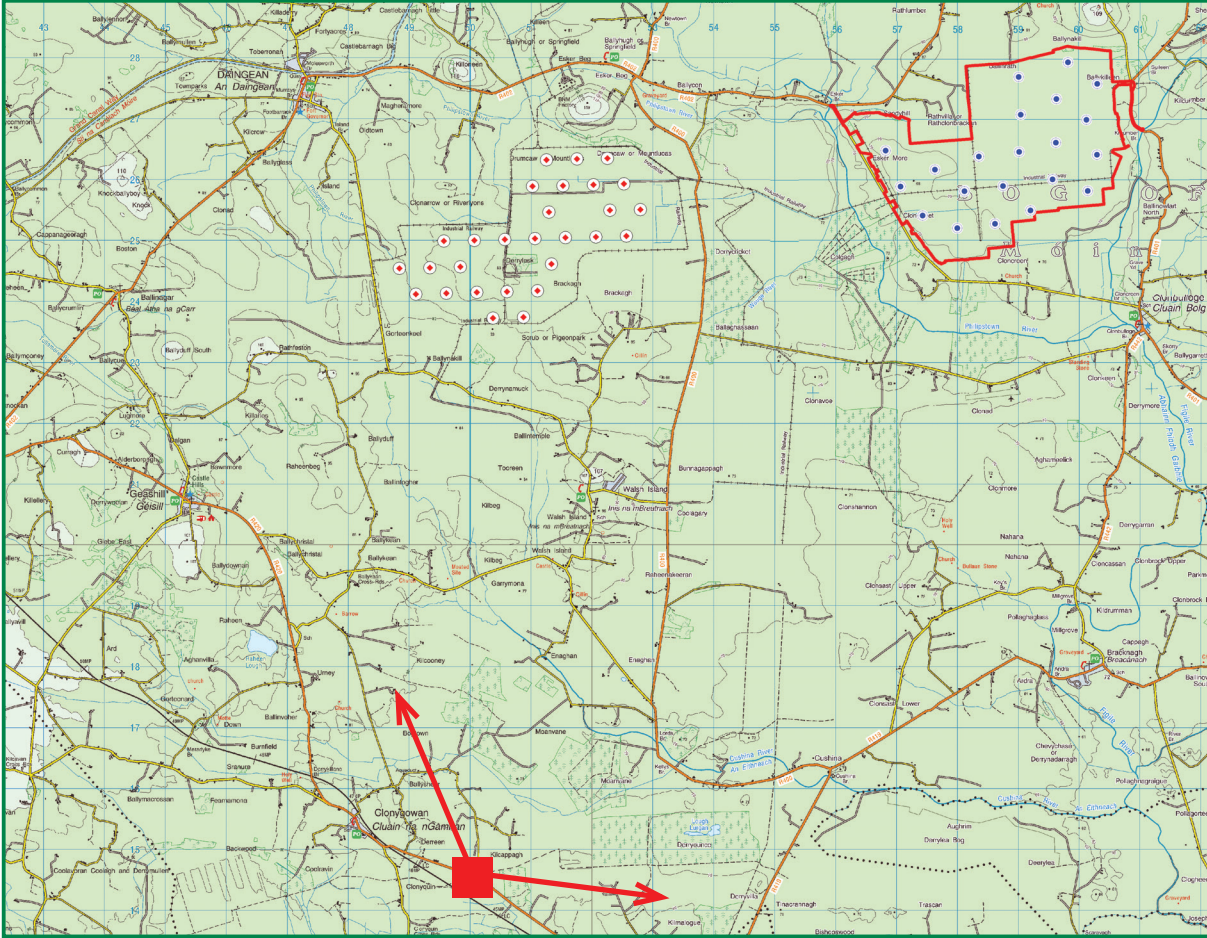
Photomontage 15

View Point: View from the Regional Road R420 in the townland of Clonyquin, approximately 13.07 kilometres southwest of the nearest turbine.

View point grid reference	250,266(E); 214,454(N)
Date of image taken	13.05.2016
Time of image taken	1.40pm
View point elevation	75m
Angle of View	120°
View Direction (Image Centre)	36°
Horizontal extent of proposed turbines	13°
Distance to nearest proposed turbine	13.7km (T3)
Number of proposed turbines visible	16/21
Turbine Hub Height	107m
Turbine Tip Height	170
Turbine Rotor Diameter	126m
Camera	Canon EOS 600D with 1.6 sensor
Lens	35mm prime. Equivalent zoom range 56.7mm
Tripod	Hahnel Triad 30 Lite extended to approx 1.65m.
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View point 15 relative to 20km radius (outlined in red).



View point 15 relative to wind farm site (outlined in red).



Detail of point 15 location.

**Map Legend**

Area shown in Panoramic View

View point

Site Boundary

Proposed Cloncreen Wind Farm

Existing Mountlucas Wind Farm

PL19.PA0032 Permitted Yellow River Wind Farm

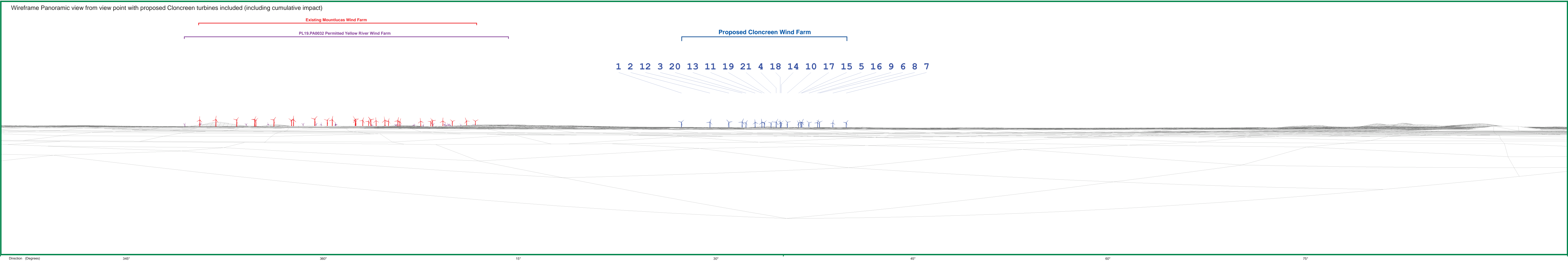
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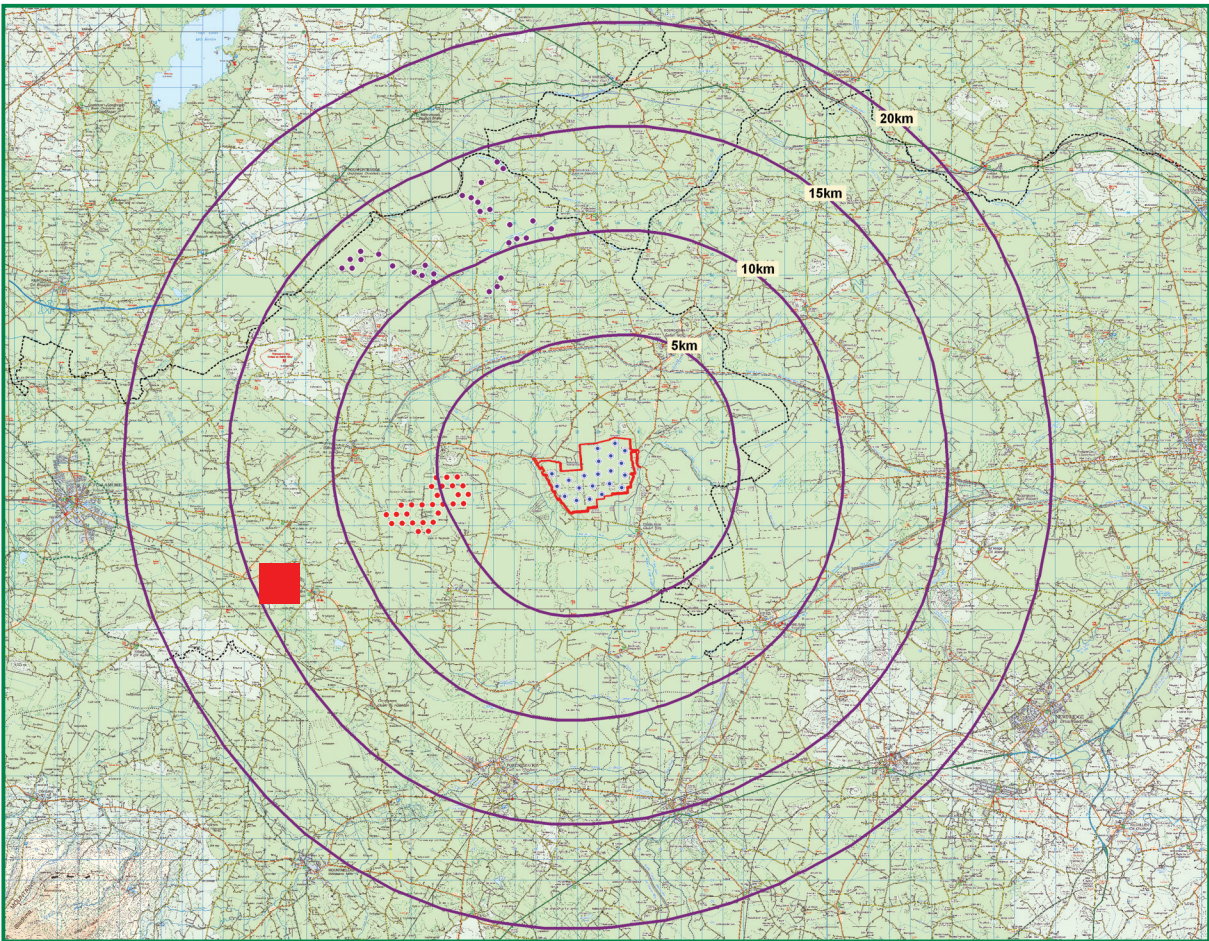




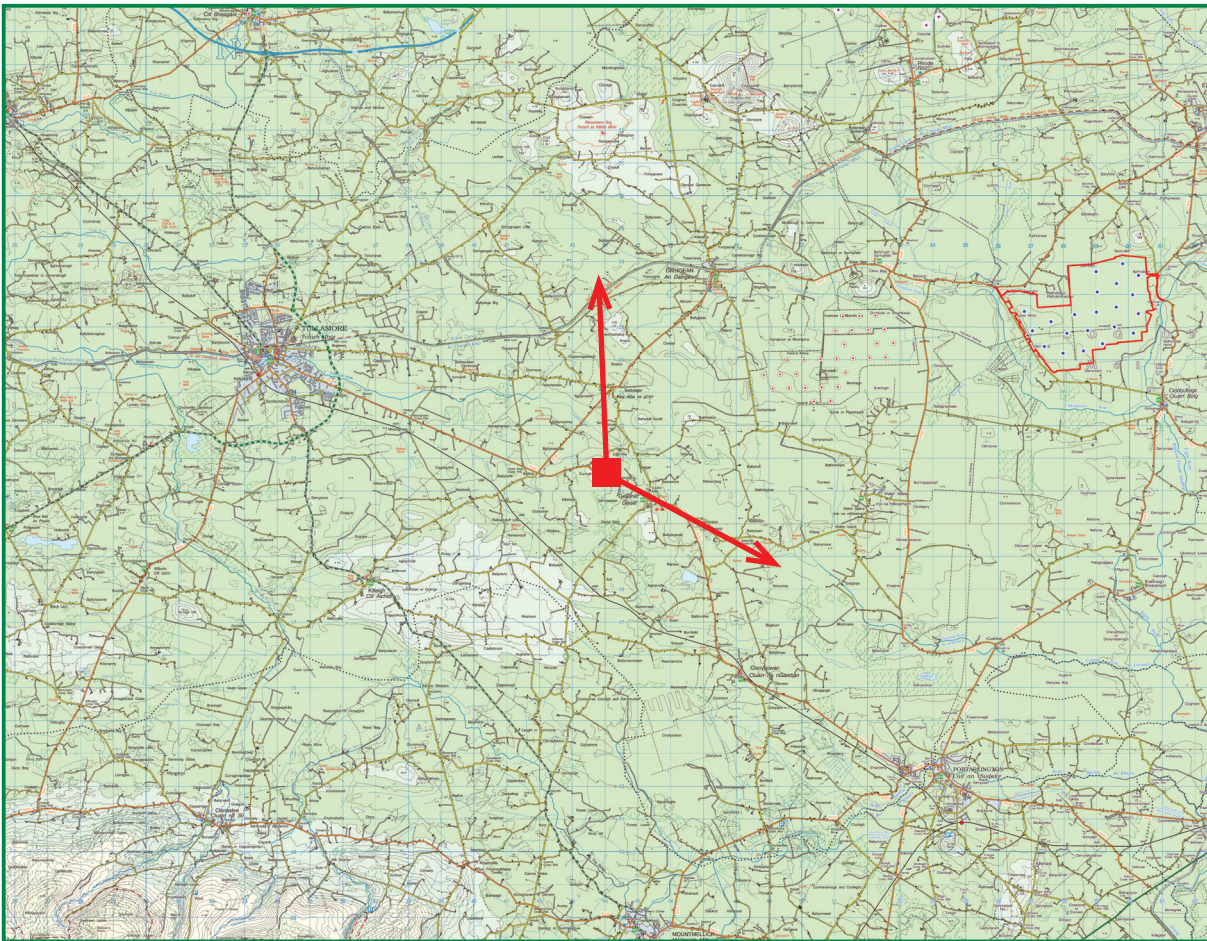
Photomontage 16

**View Point:** View from the Regional Road R420 in the townland of Curragh, approximately 14.5 kilometres southwest of the nearest turbine.

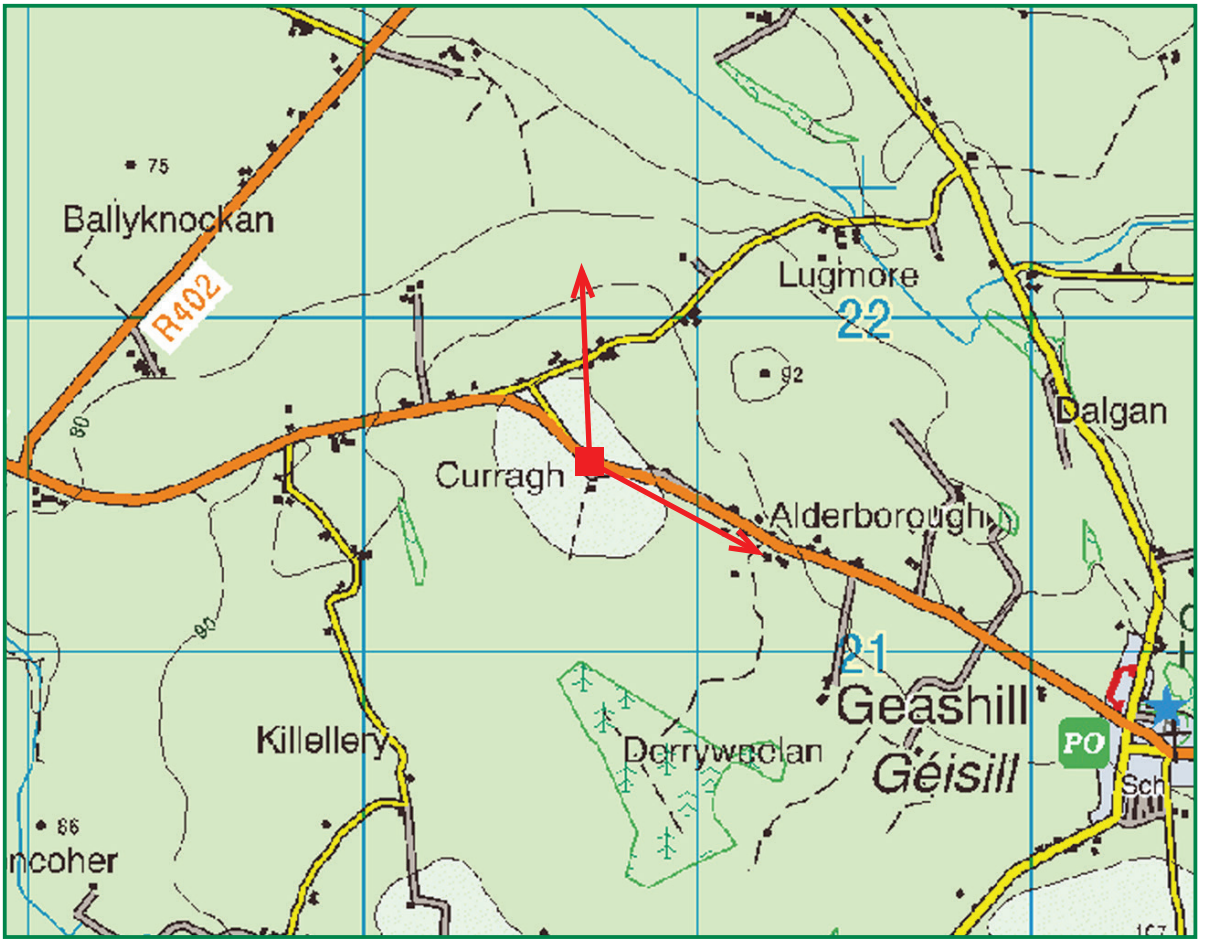
View point grid reference	243,648(E); 221,595(N)
Date of image taken	13.05.2016
Time of image taken	2.22pm
View point elevation	101m
Angle of View	120°
View Direction (Image Centre)	58°
Horizontal extent of proposed turbines	8°
Distance to nearest proposed turbine	14.5km (T2)
Number of proposed turbines visible	21/21
Turbine Hub Height	107m
Turbine Tip Height	170
Turbine Rotor Diameter	126m
Camera	Canon EOS 600D with 1.6 sensor
Lens	35mm prime. Equivalent zoom range 56.7mm
Tripod	Hahnel Triad 30 Lite extended to approx 1.65m.
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View point 16 relative to 20km radius (outlined in red).



View point 16 relative to wind farm site (outlined in red).



Detail of point 20 location.

**Map Legend**

Area shown in Panoramic View

View point

Site Boundary

Proposed Cloncreen Wind Farm

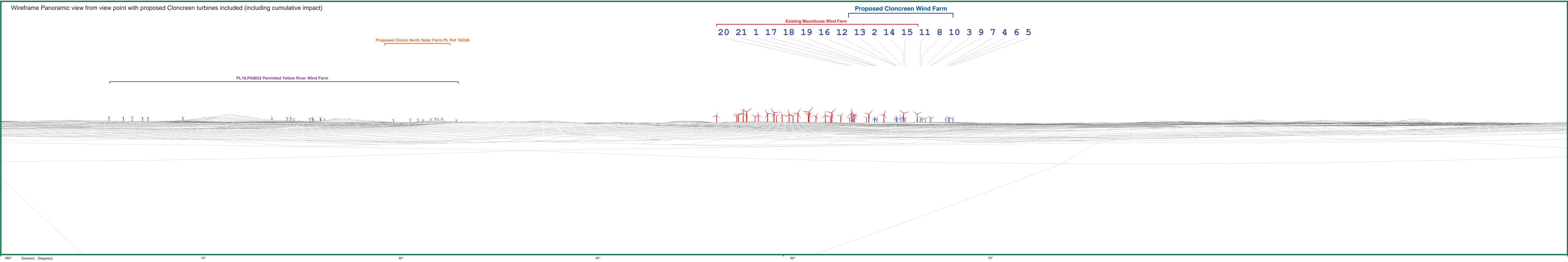
Existing Mountlucas Wind Farm

PL19.PA0032 Permitted Yellow River Wind Farm

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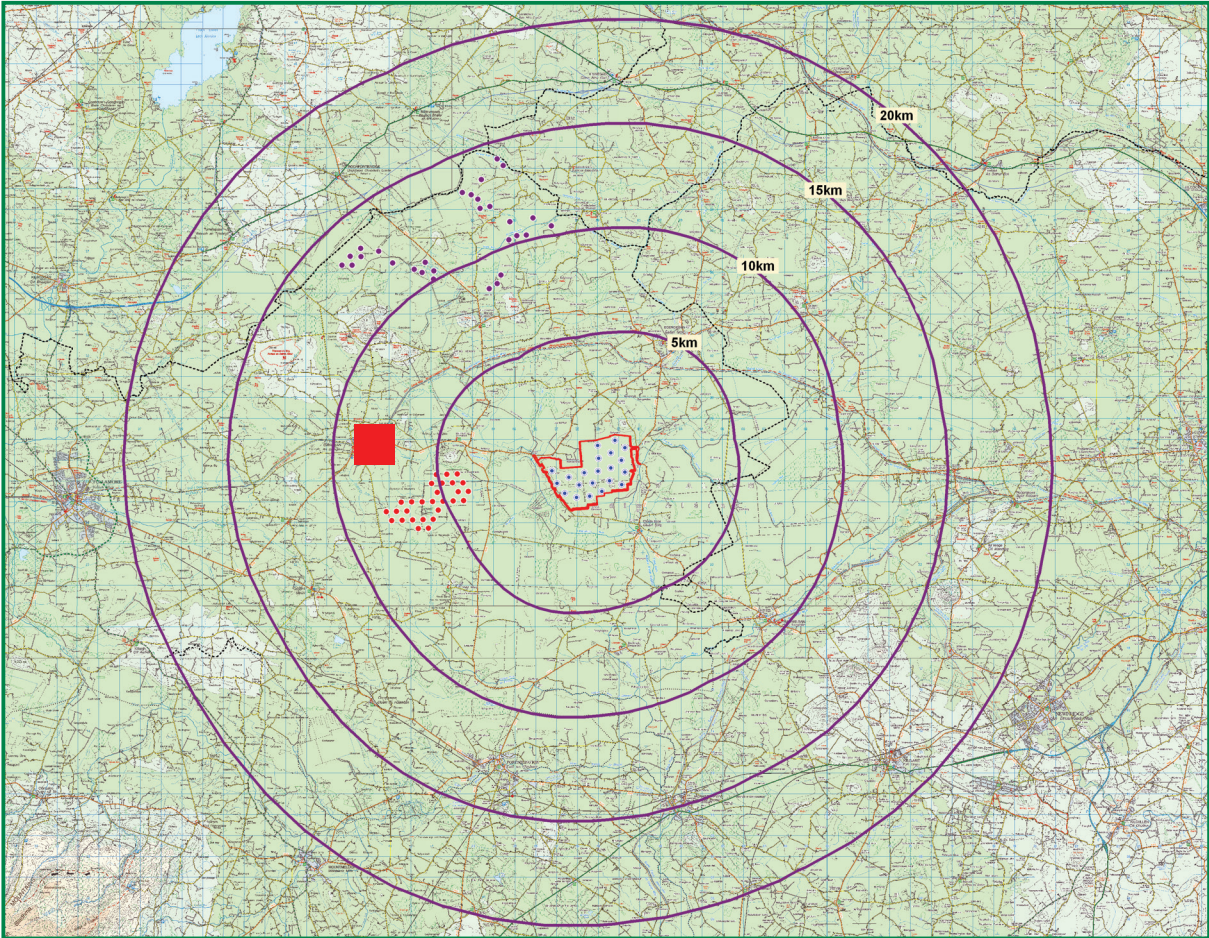
150904 - Bulk Cloncreen Windfarm SSI App Only Layout - Cloncreen\_V6 (release) - 01-06-2016.indd



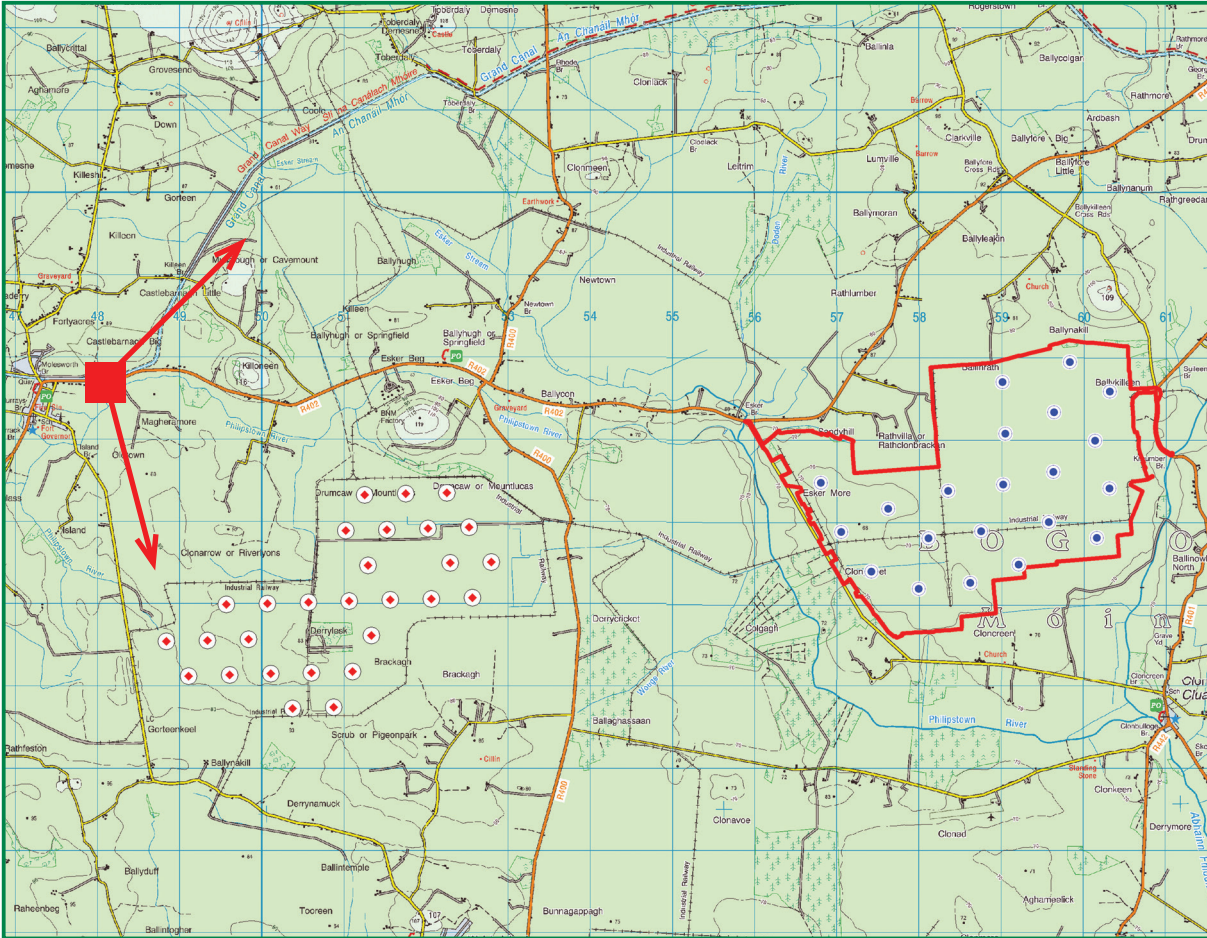
## Photomontage 17

**View Point:** View from the Regional Road R402 in the townland of Townparks, approximately 8.8 kilometres northwest of the nearest turbine.

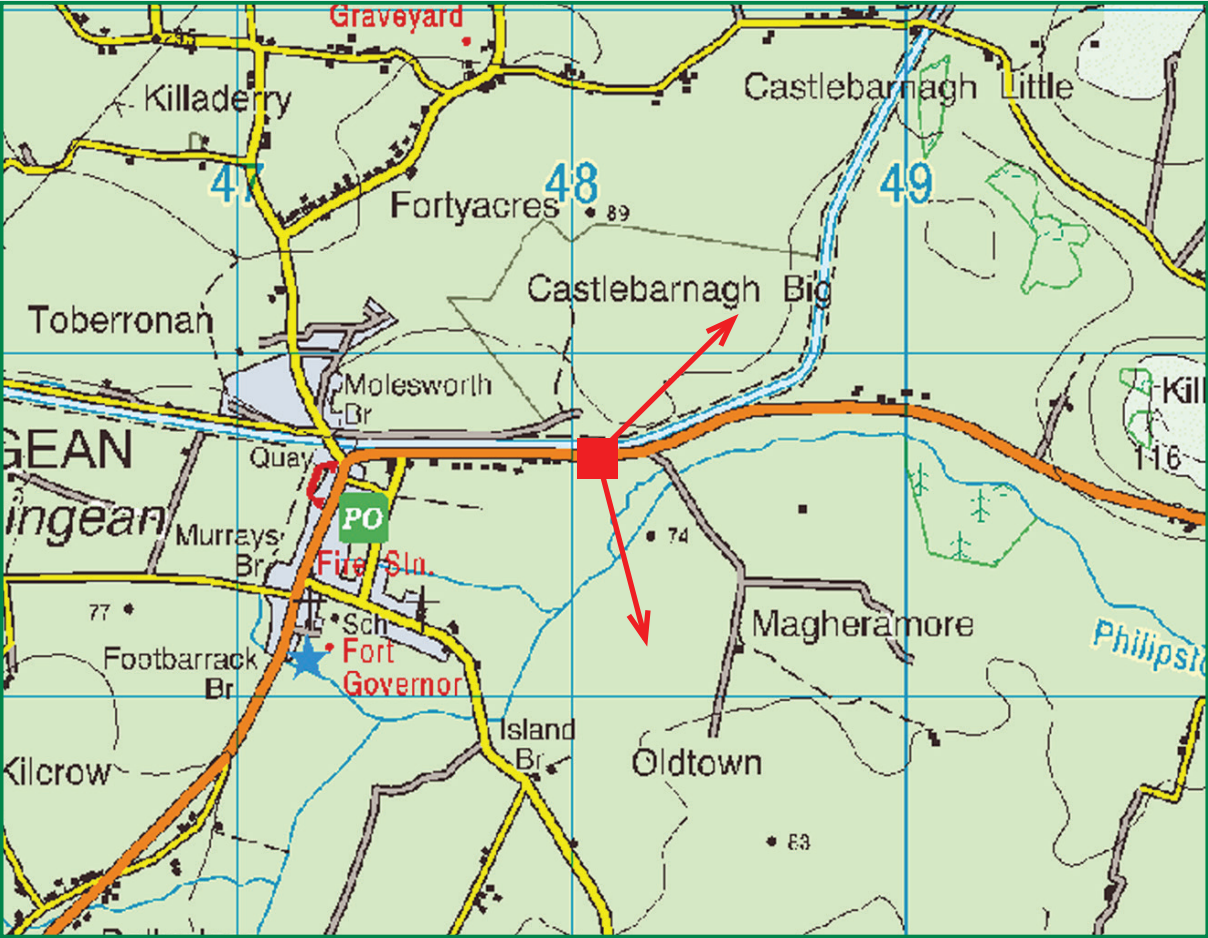
View point grid reference	248,060(E); 227,702(N)
Date of image taken	12.01.2016
Time of image taken	3.25pm
View point elevation	80m
Angle of View	120°
View Direction (Image Centre)	105°
Horizontal extent of proposed turbines	16°
Distance to nearest proposed turbine	8.8km (T1)
Number of proposed turbines visible	14/21
Turbine Hub Height	107m
Turbine Tip Height	170
Turbine Rotor Diameter	126m
Camera	Canon EOS 600D with 1.6 sensor
Lens	35mm prime. Equivalent zoom range 56.7mm
Tripod	Hahnel Triad 30 Lite extended to approx 1.65m.
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View point 17 relative to 20km radius (outlined in red).



View point 17 relative to wind farm site (outlined in red).



Detail of point 17 location.

Map Legend

Area shown in Panoramic View

View point

Site Boundary

- Proposed Cloncreen Wind Farm
- Existing Mountlucas Wind Farm
- PL19.PA0032 Permitted Yellow River Wind Farm

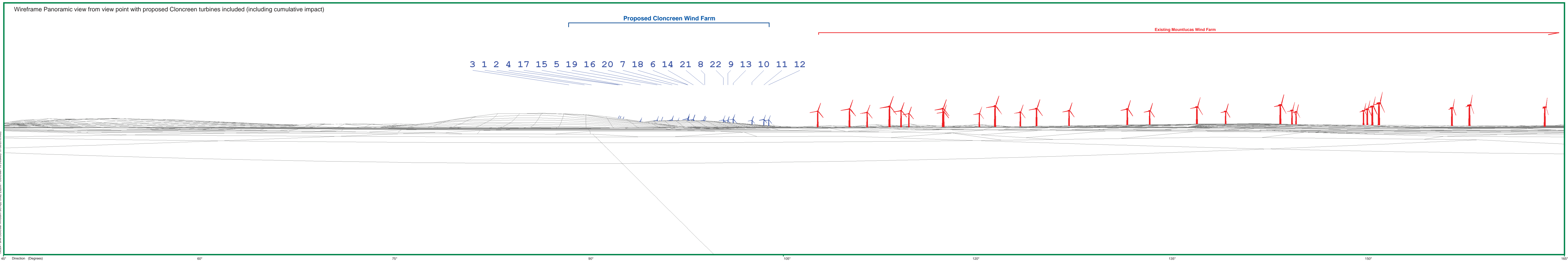
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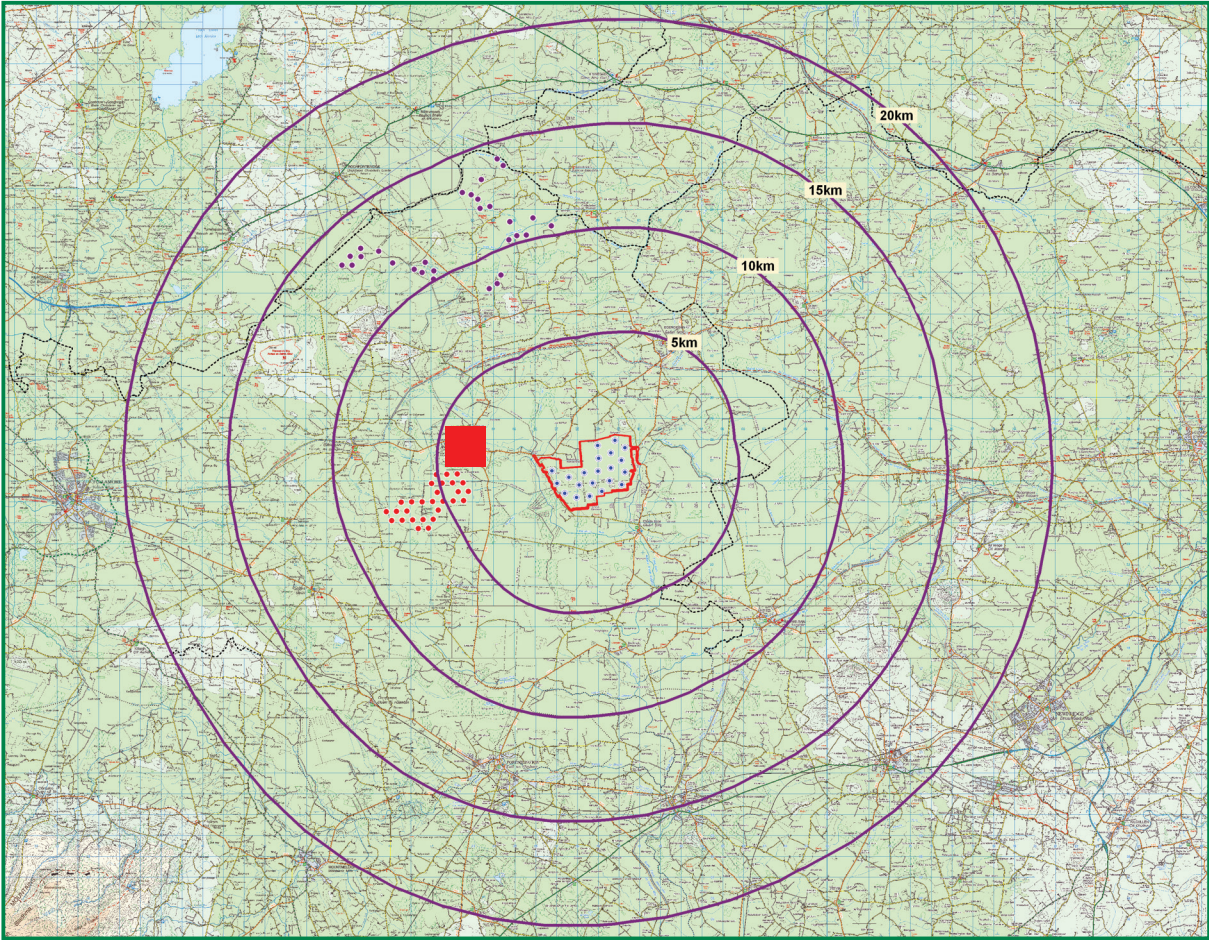
150904 - Built Cloncreen Windfarm SSI App Only Layout - Cloncreen\_V6 (Release) - 01-06-2016.indd



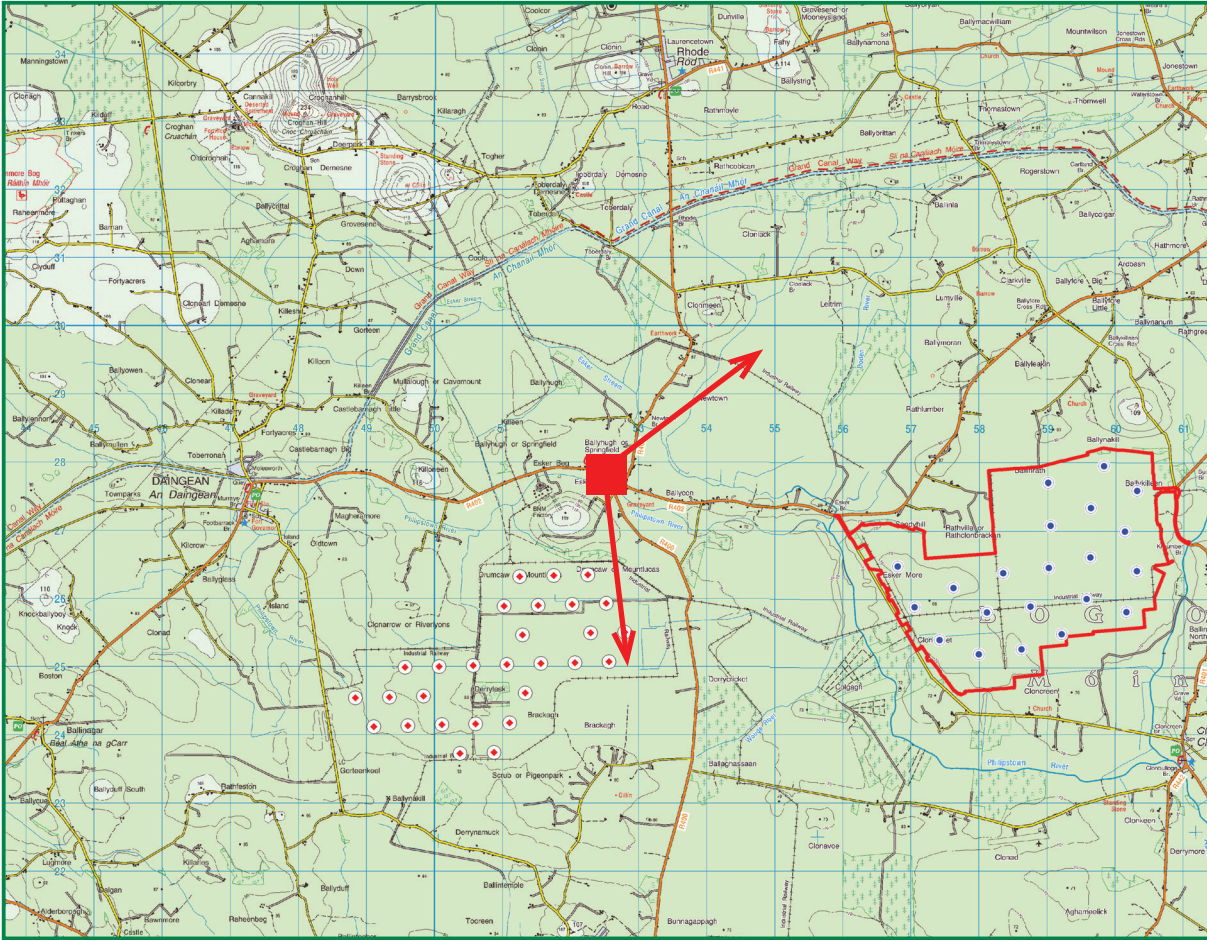
Photomontage 18

**View Point:** View from the Regional Road R402 in the townland of Esker Beg approximately 4.6 kilometres northwest of the nearest turbine.

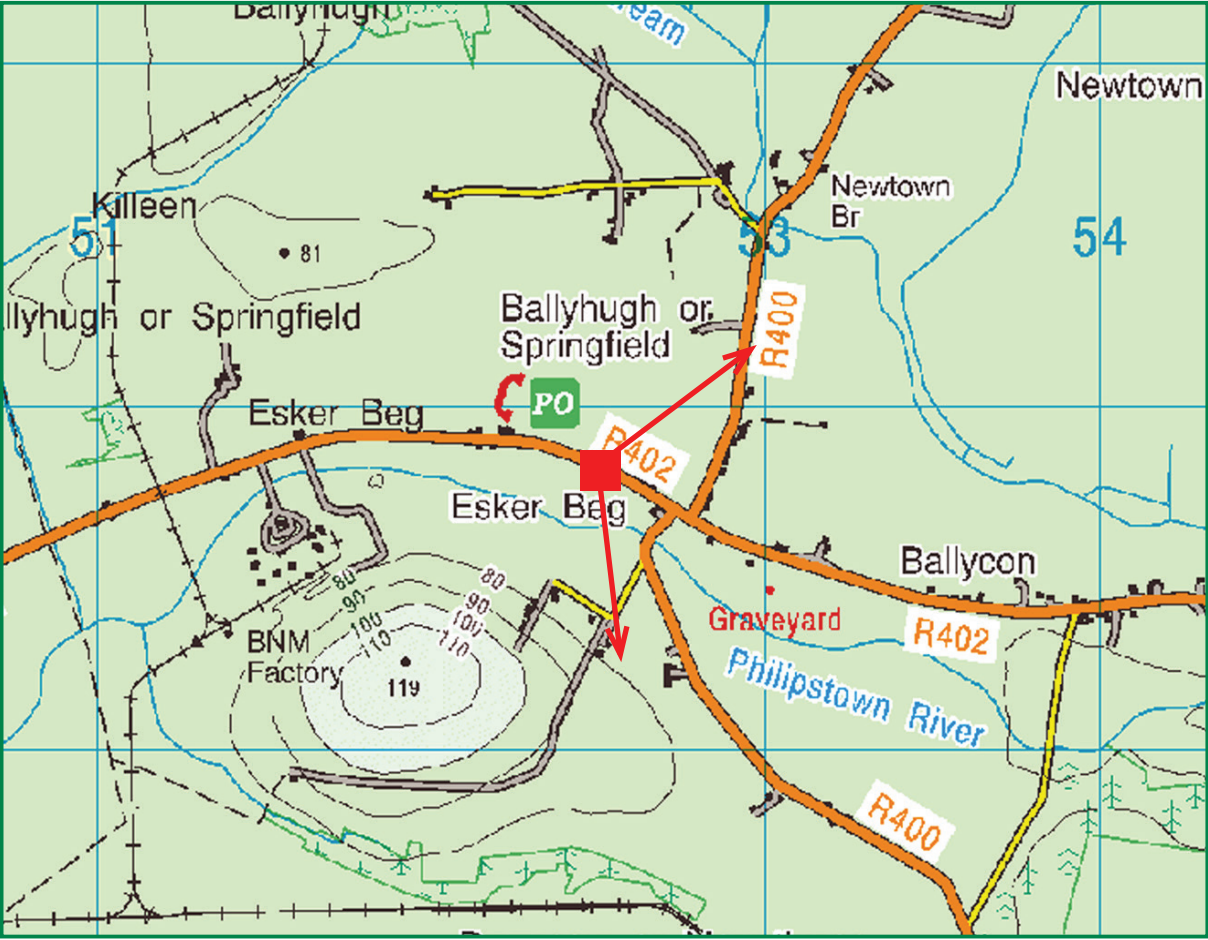
View point grid reference	252,345(E); 227,890(N)
Date of image taken	12.01.2016
Time of image taken	4.26pm
View point elevation	77m
Angle of View	120°
View Direction (Image Centre)	120°
Horizontal extent of proposed turbines	133°
Distance to nearest proposed turbine	4.6km (T1)
Number of proposed turbines visible	13/21
Turbine Hub Height	107m
Turbine Tip Height	170
Turbine Rotor Diameter	126m
Camera	Canon EOS 600D with 1.6 sensor
Lens	35mm prime. Equivalent zoom range 56.7mm
Tripod	Hahnel Triad 30 Lite extended to approx 1.65m.
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View point 18 relative to 20km radius (outlined in red).



View point 18 relative to wind farm site (outlined in red).



Detail of point 18 location.

Map Legend

Area shown in Panoramic View

View point

Site Boundary

Proposed Cloncreen Wind Farm

Existing Mountlucas Wind Farm

PL19.PA0032 Permitted Yellow River Wind Farm

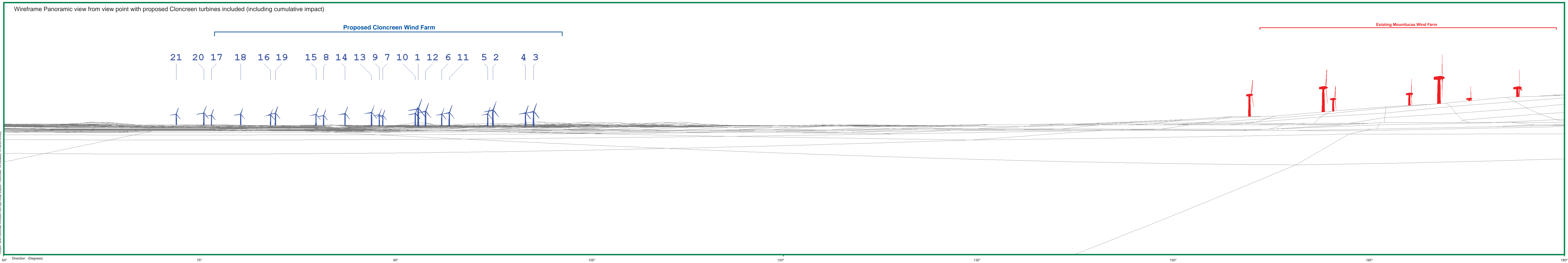
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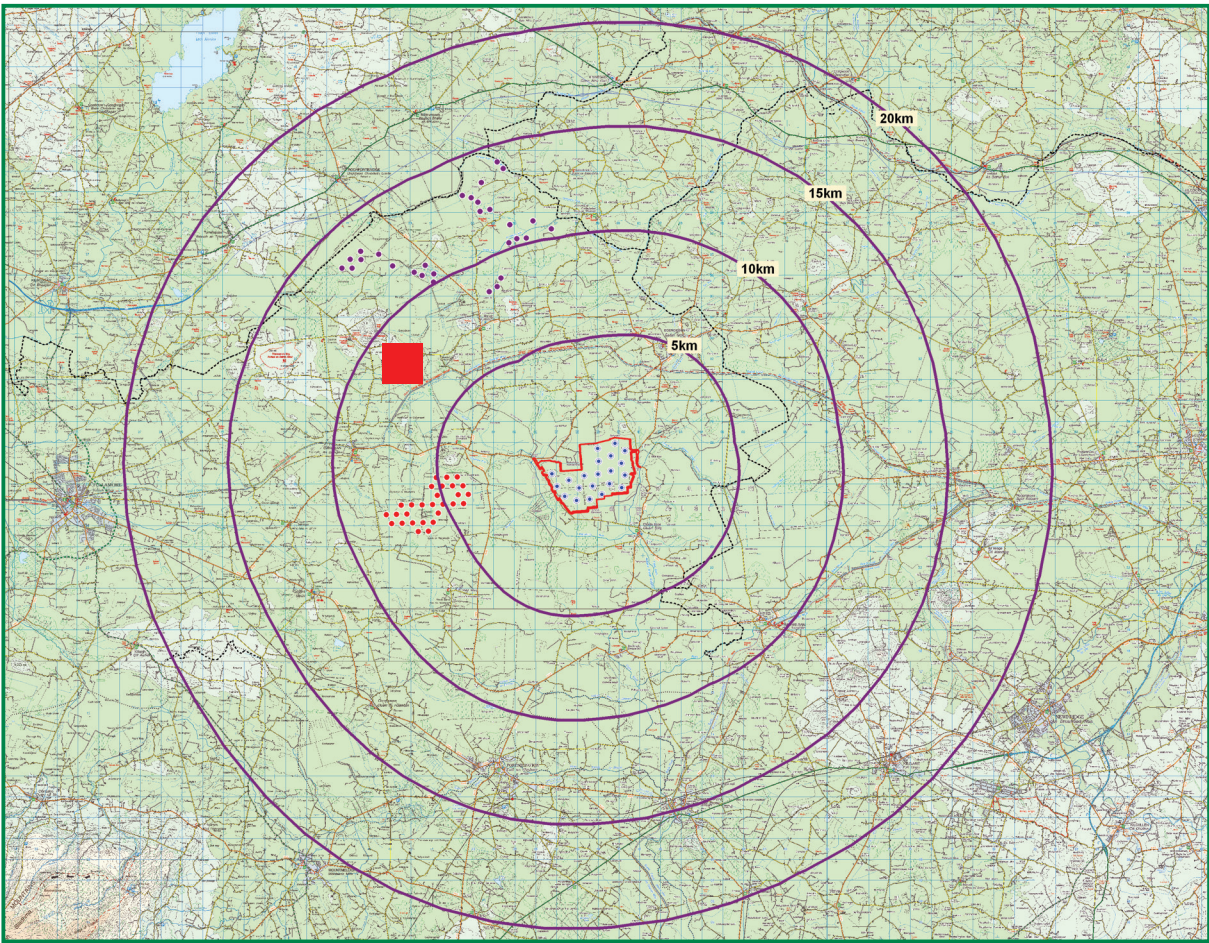




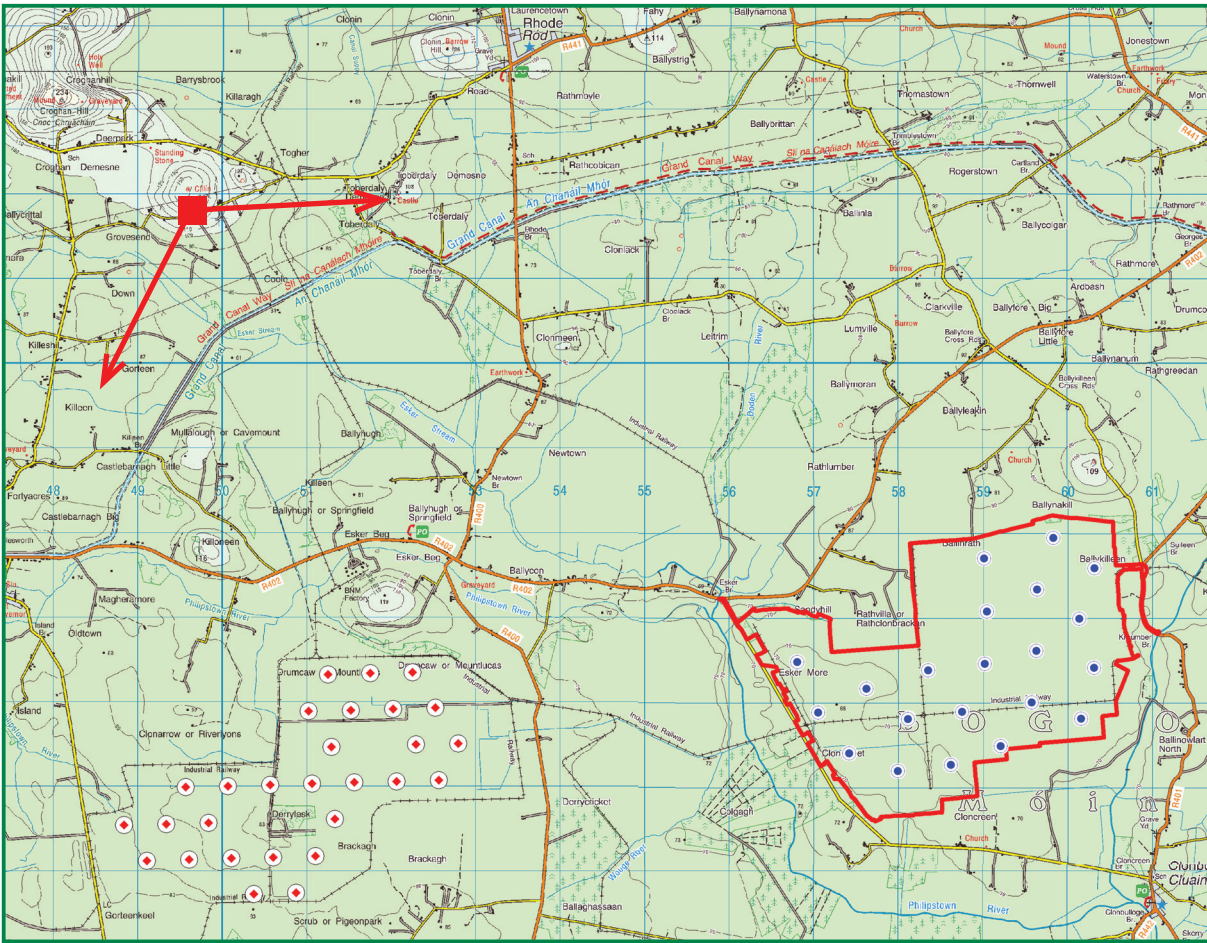
**Photomontage 19**

**View Point:** View from the local road in the townland of Coole, in an Area of High Amenity, and a protected view, approximately 10.8 kilometres northwest of the proposed development

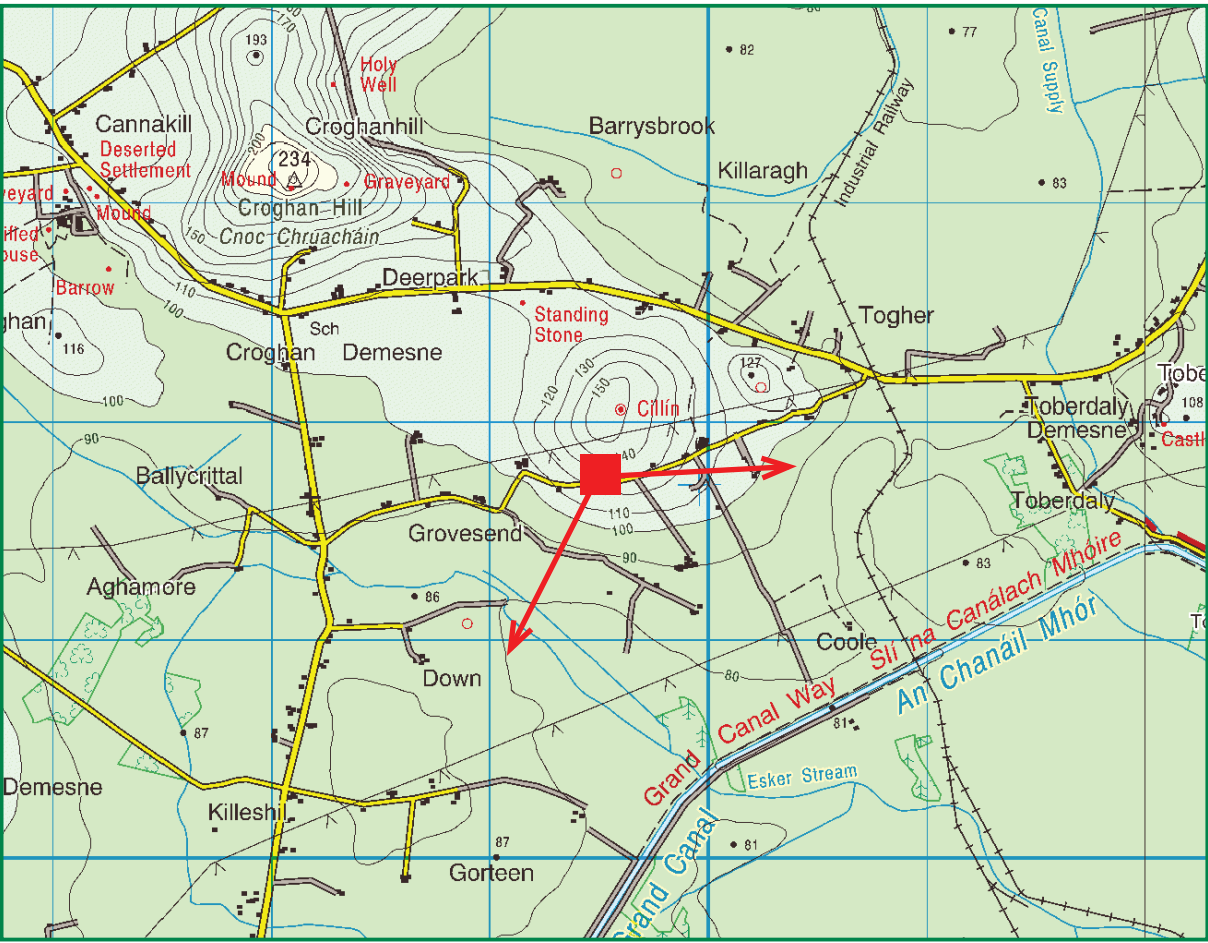
View point grid reference	249,530(E); 231,715(N)
Date of image taken	13.05.2016
Time of image taken	17.04pm
View point elevation	123m
Angle of View	120°
View Direction (Image Centre)	148°
Horizontal extent of proposed turbines	19°
Distance to nearest proposed turbine	10.80km (T1)
Number of proposed turbines visible	21/21
Turbine Hub Height	107m
Turbine Tip Height	170
Turbine Rotor Diameter	126m
Camera	Canon EOS 600D with 1.6 sensor
Lens	35mm prime. Equivalent zoom range 56.7mm
Tripod	Hahnel Triad 30 Lite extended to approx 1.65m.
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View point 19 relative to 20km radius (outlined in red).



View point 19 relative to wind farm site (outlined in red).



Detail of point 19 location.

Map Legend

Area shown in Panoramic View

View point

Site Boundary

Proposed Cloncreen Wind Farm

Existing Mountlucas Wind Farm

PL19.PA0032 Permitted Yellow River Wind Farm

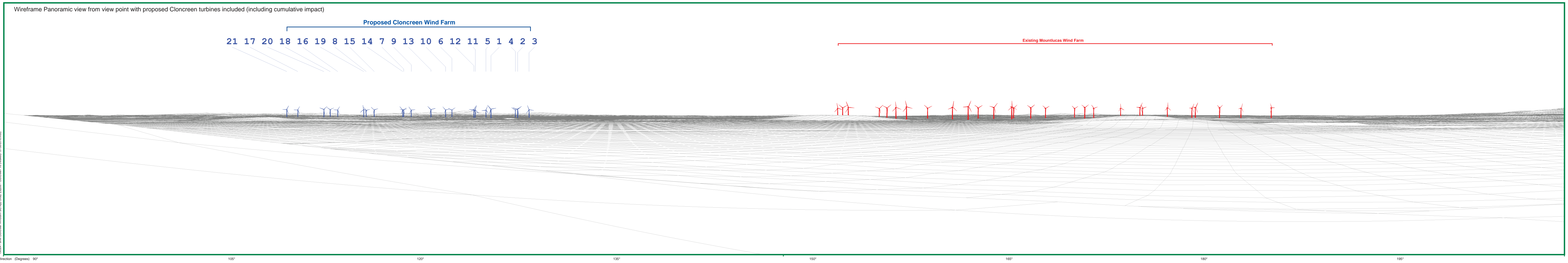
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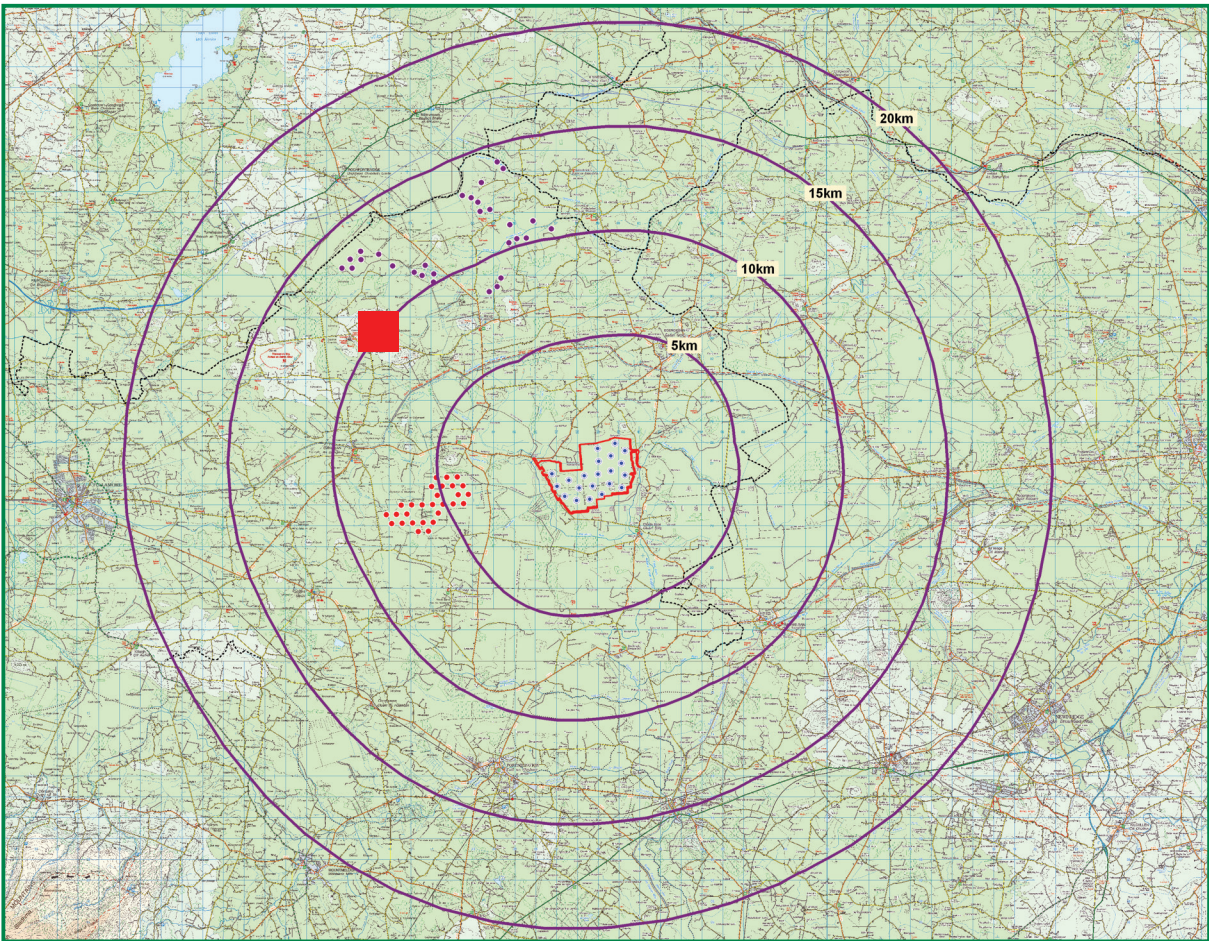




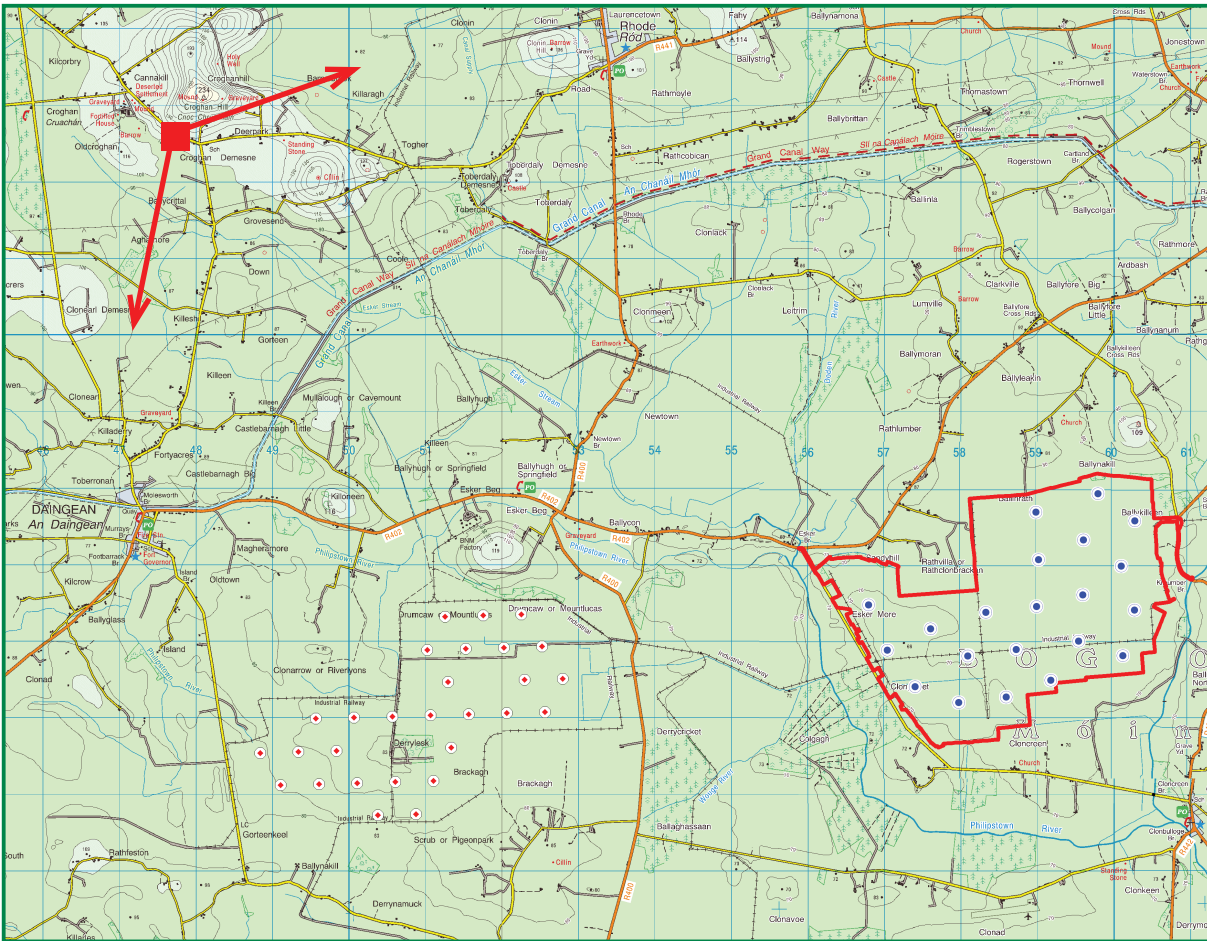


**Photomontage 20**  
**View Point:** View from the local road in the townland of Croghan Demesne, in an Area of High Amenity, and a protected view, approximately 10.9 kilometres northwest of the proposed development.

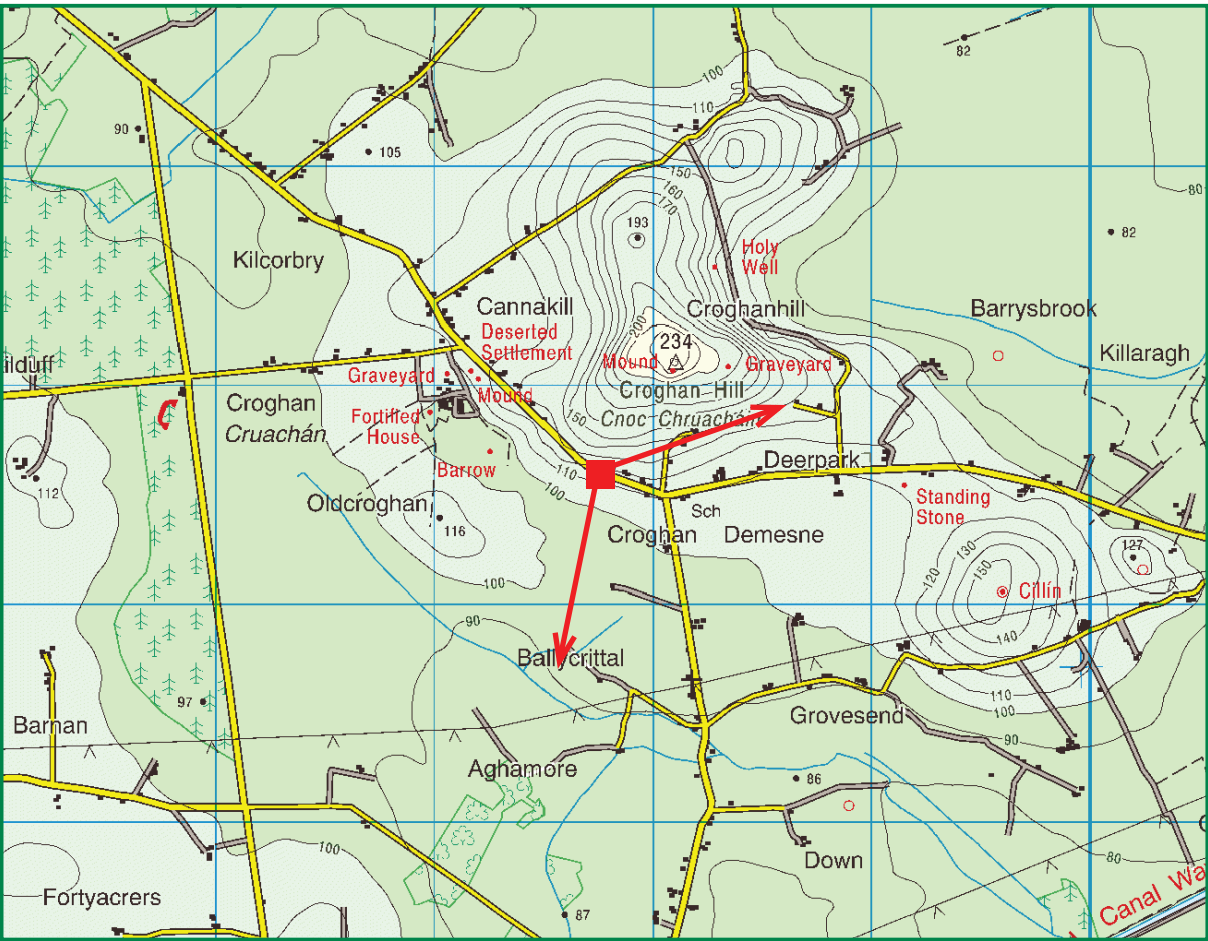
View point grid reference	247,778(E); 232,599(N)
Date of image taken	05.04.2016
Time of image taken	1.46pm
View point elevation	115m
Angle of View	120°
View Direction (Image Centre)	132°
Horizontal extent of proposed turbines	14°
Distance to nearest proposed turbine	10.8km (T1)
Number of proposed turbines visible	16/21
Turbine Hub Height	107m
Turbine Tip Height	170
Turbine Rotor Diameter	126m
Camera	Canon EOS 600D with 1.6 sensor
Lens	35mm prime. Equivalent zoom range 56.7mm
Tripod	Hahnel Triad 30 Lite extended to approx 1.65m.
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View point 20 relative to 20km radius (outlined in red).



View point 20 relative to wind farm site (outlined in red).



Detail of point 20 location.

Map Legend

Area shown in Panoramic View

View point

Site Boundary

Proposed Cloncreen Wind Farm

Existing Mountlucas Wind Farm

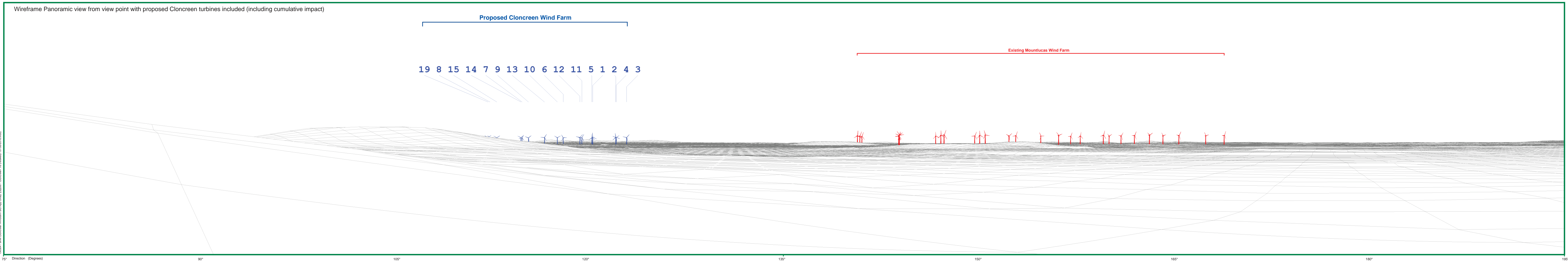
PL19.PA0032 Permitted Yellow River Wind Farm

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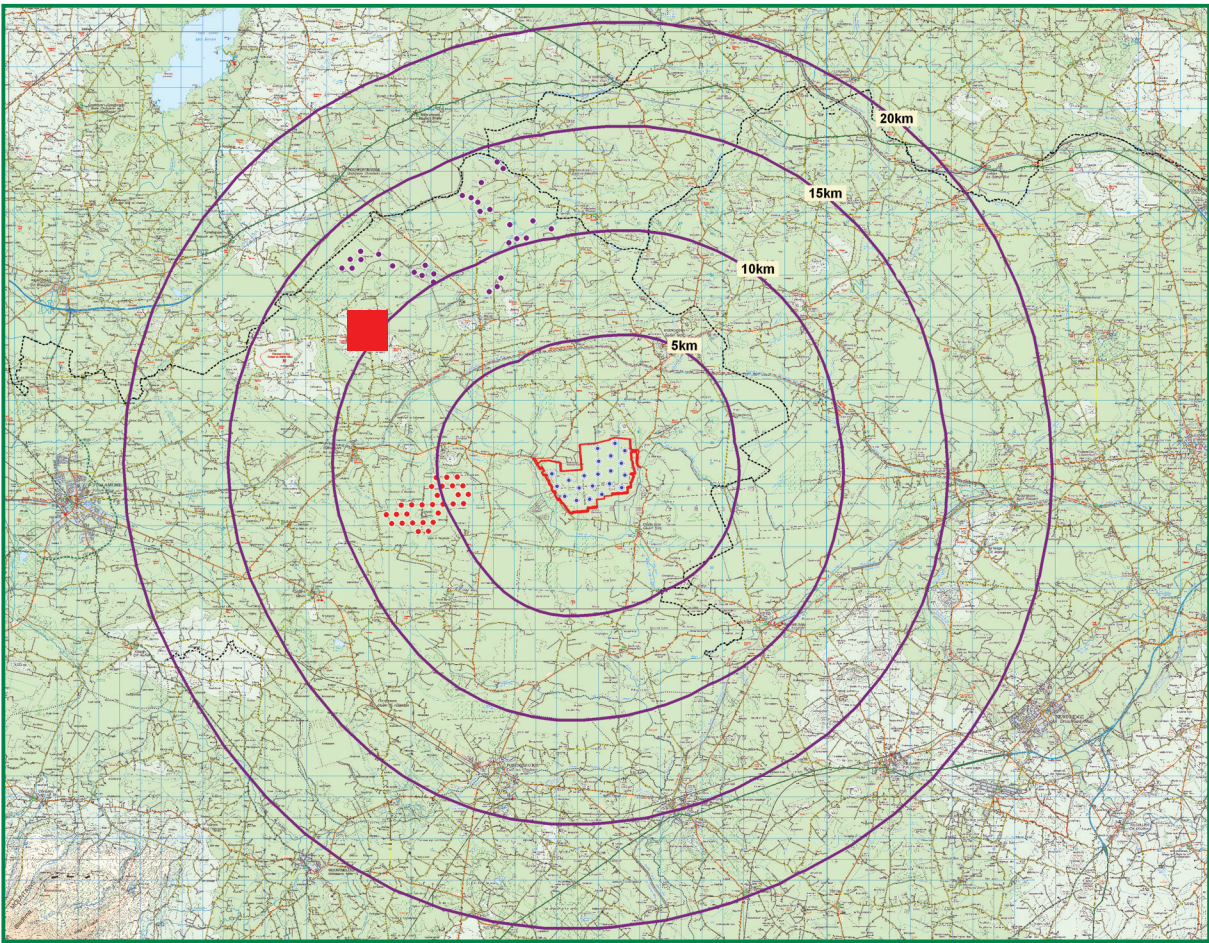




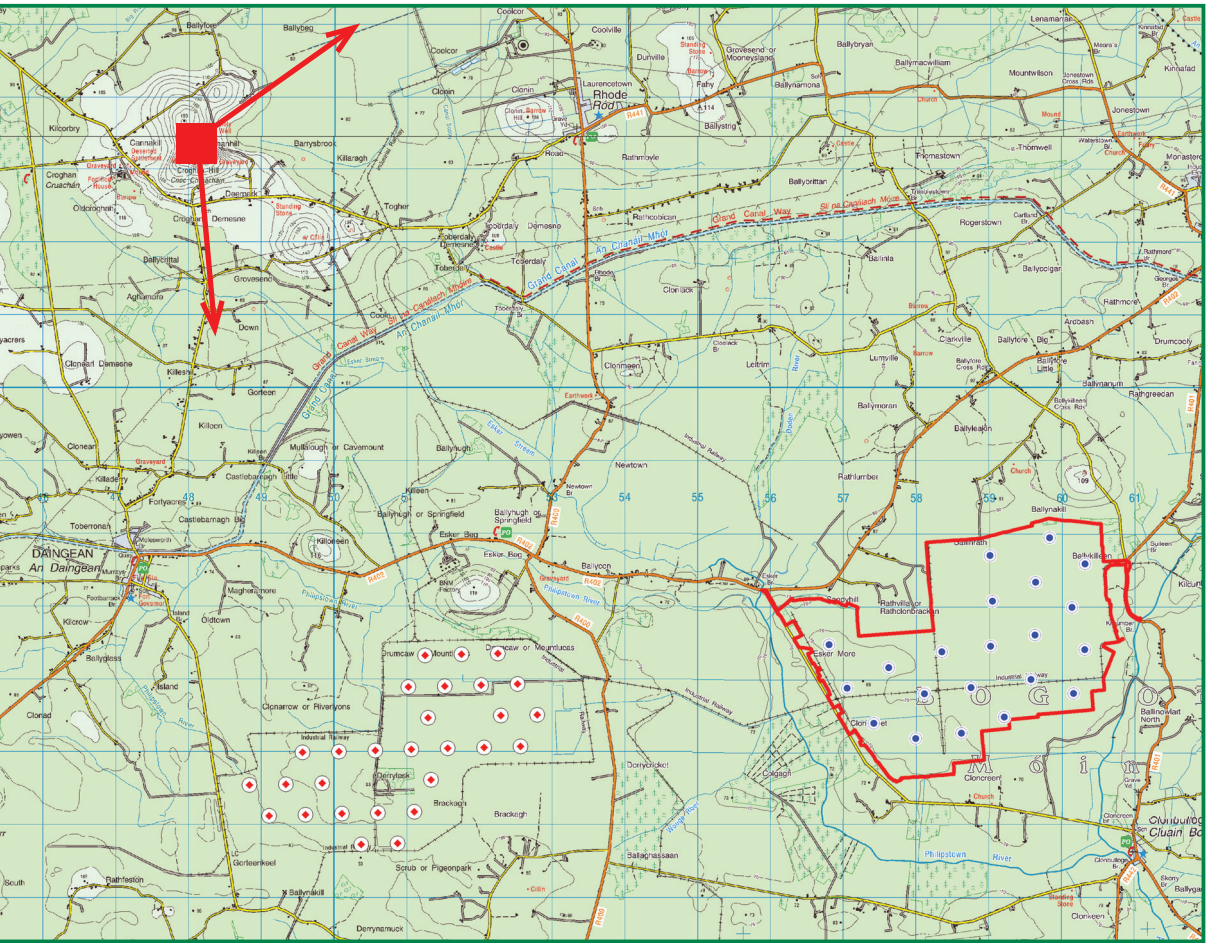
Photomontage 21

**View Point:** View from the summit of Croghan Hill in the townland of Croghanhill, approximately 10.9 kilometres northwest of the nearest turbine

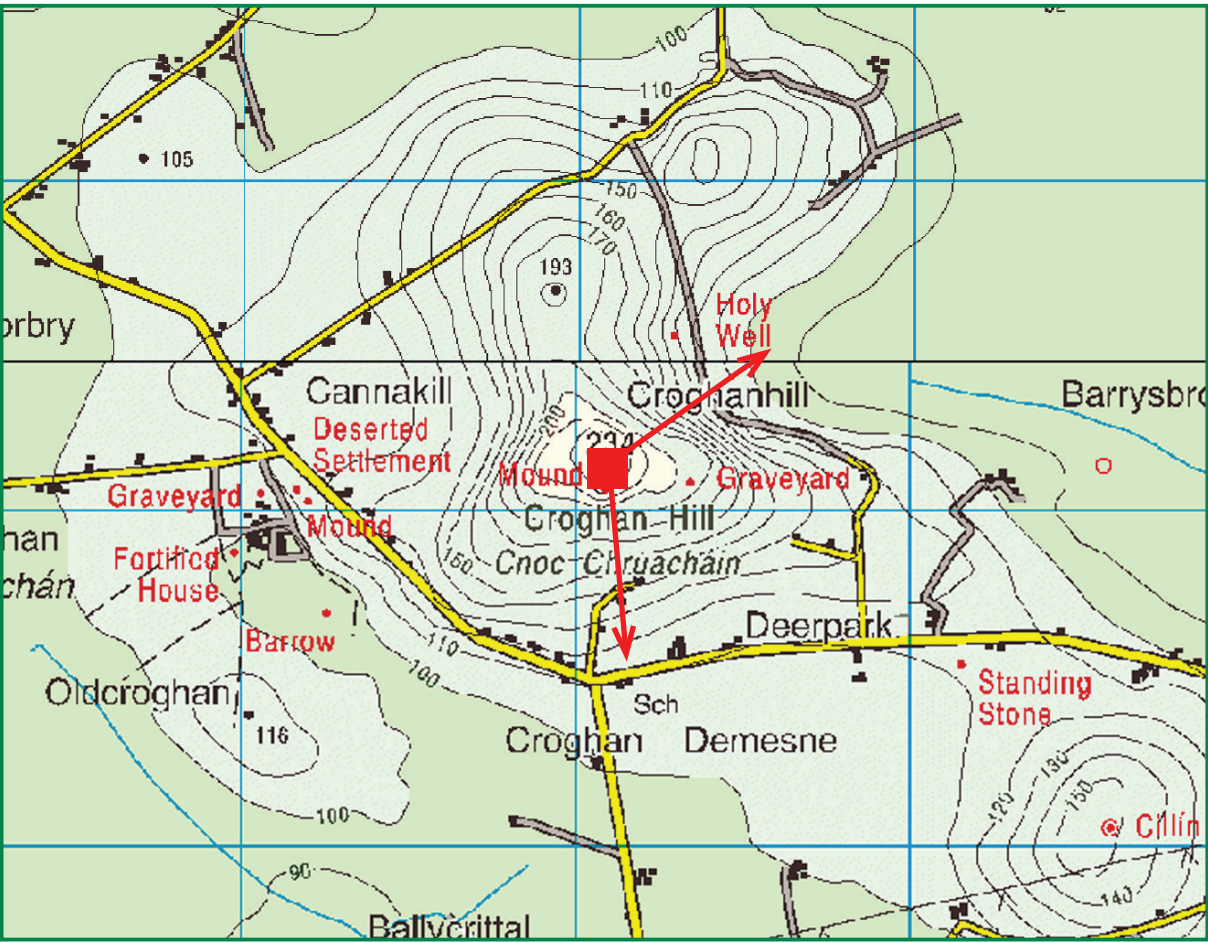
View point grid reference	248,106(E); 233,113(N)
Date of image taken	13.05.216
Time of image taken	6.11pm
View point elevation	234m
Angle of View	120°
View Direction (Image Centre)	116°
Horizontal extent of proposed turbines	16°
Distance to nearest proposed turbine	10.9km (T1)
Number of proposed turbines visible	21/21
Turbine Hub Height	107m
Turbine Tip Height	170
Turbine Rotor Diameter	126m
Camera	Canon EOS 600D with 1.6 sensor
Lens	35mm prime. Equivalent zoom range 56.7mm
Tripod	Hahnel Triad 30 Lite extended to approx 1.65m.
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View point 21 relative to 20km radius (outlined in red).



View point 21 relative to wind farm site (outlined in red).



Detail of point 21 location.

Map Legend

Area shown in Panoramic View

View point

Site Boundary

Proposed Cloncreen Wind Farm

Existing Mountlucas Wind Farm

PL19.PA0032 Permitted Yellow River Wind Farm

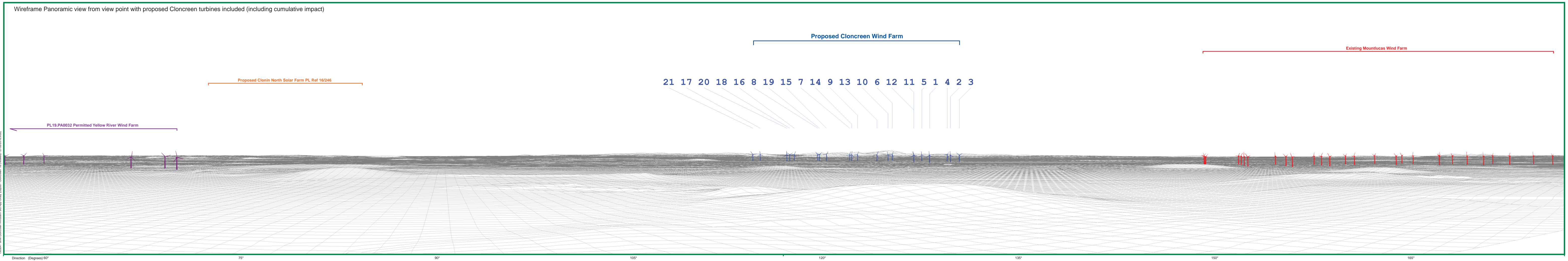
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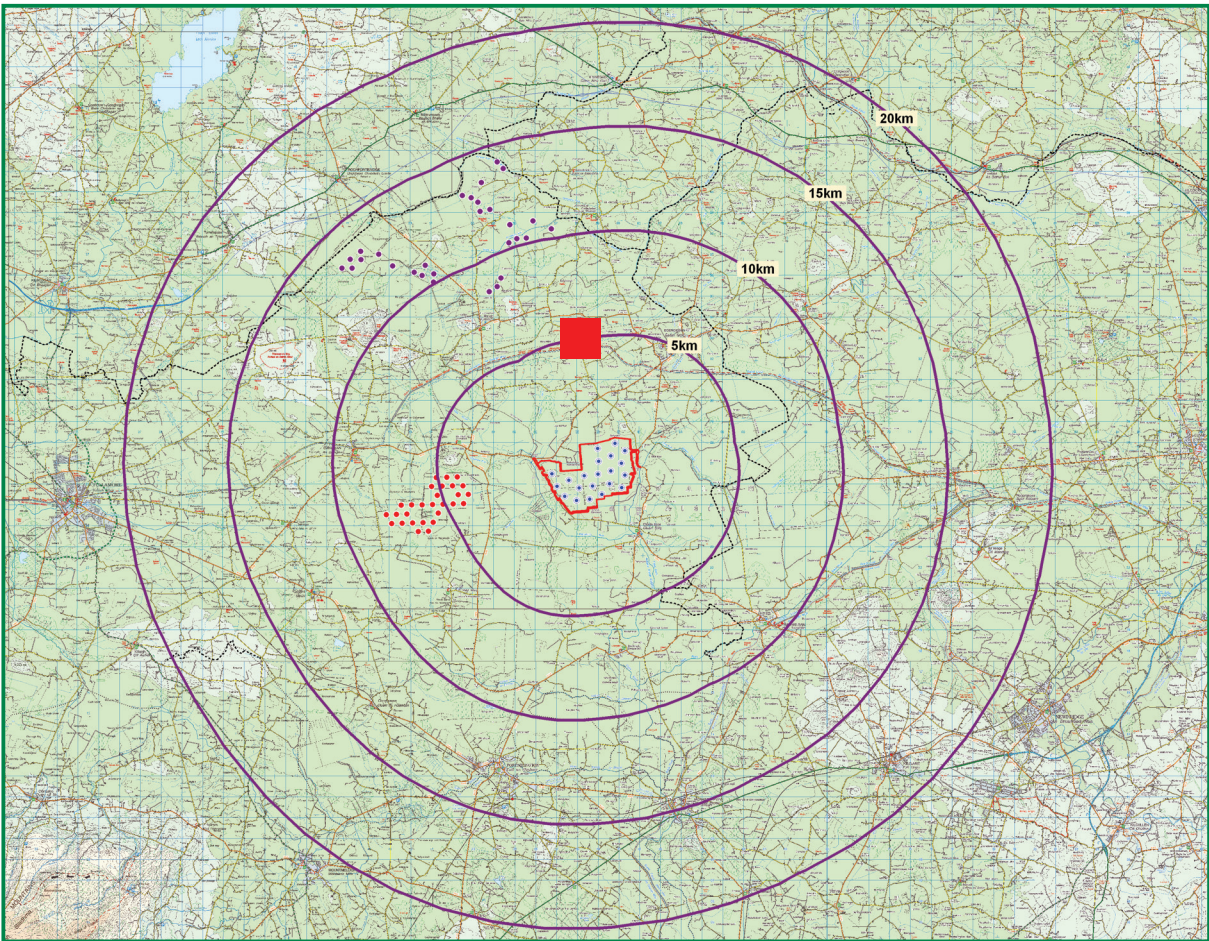
150904 - Built Cloncreen Windfarm SSI App Only Layout - Cloncreen\_V6 (release) - 01-dec-2016.indd



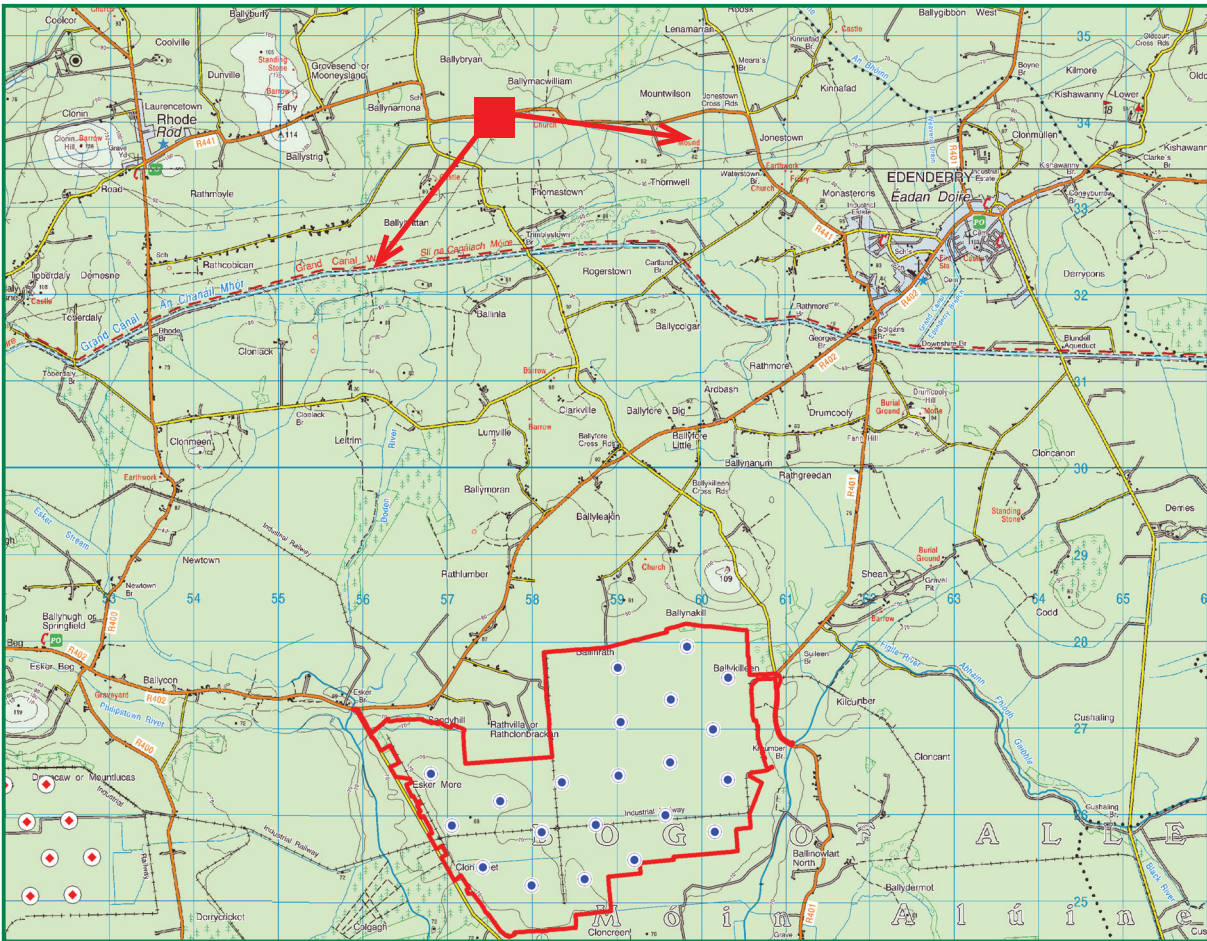
Photomontage 22

**View Point:** View from the Regional Road R441 in the townland of Ballybryan, approximately 6.5 kilometres northwest of the nearest turbine.

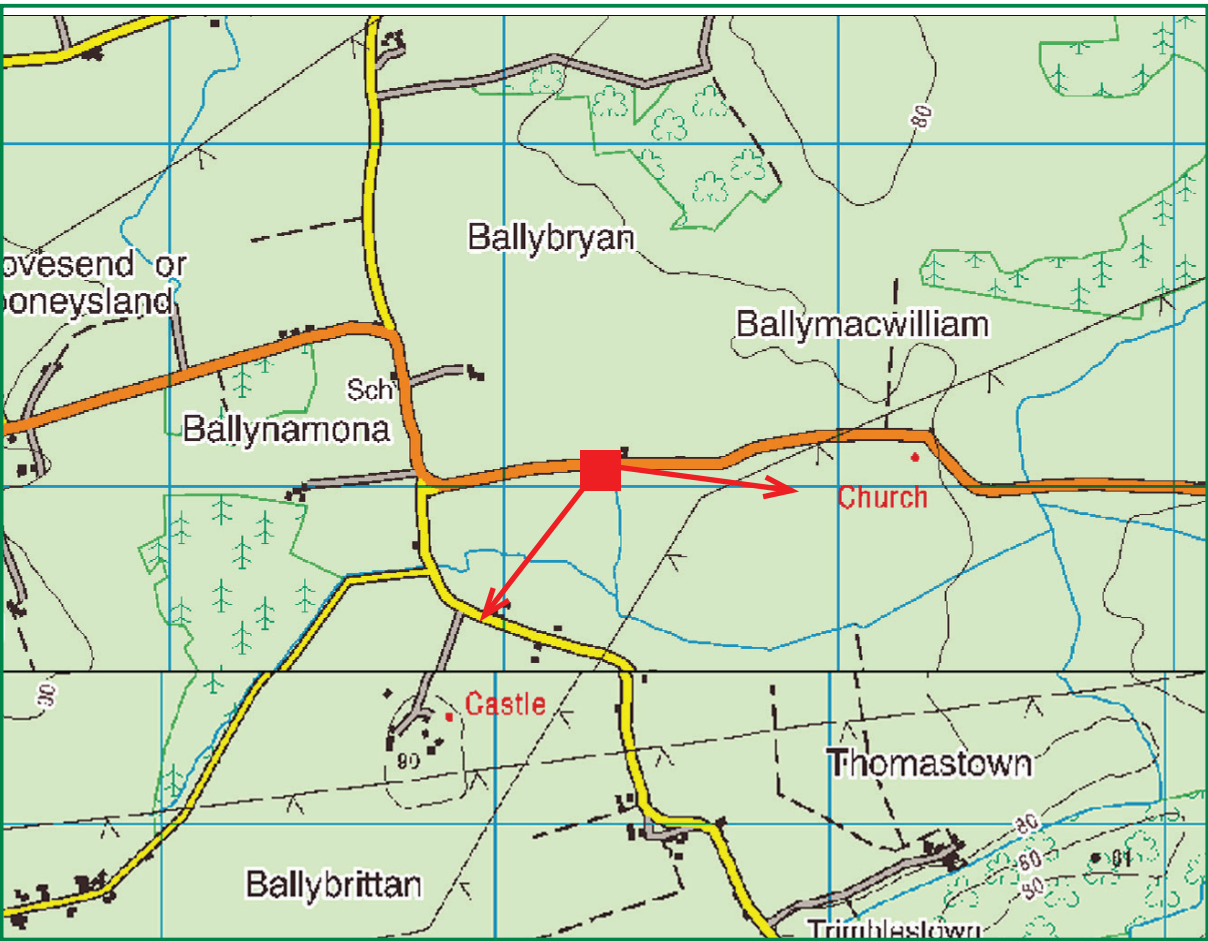
View point grid reference	257,456(E); 234,069(N)
Date of image taken	11.02.2016
Time of image taken	3.41pm
View point elevation	83m
Angle of View	120°
View Direction (Image Centre)	157°
Horizontal extent of proposed turbines	29°
Distance to nearest proposed turbine	6.5km (T20)
Number of proposed turbines visible	20/21
Turbine Hub Height	107m
Turbine Tip Height	170
Turbine Rotor Diameter	126m
Camera	Canon EOS 600D with 1.6 sensor
Lens	35mm prime. Equivalent zoom range 56.7mm
Tripod	Hahnel Triad 30 Lite extended to approx 1.65m.
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View point 22 relative to 20km radius (outlined in red).



View point 22 relative to wind farm site (outlined in red).



Detail of point 22 location.

Map Legend

Area shown in Panoramic View

View point

Site Boundary

Proposed Cloncreen Wind Farm

Existing Mountlucas Wind Farm

PL19.PA0032 Permitted Yellow River Wind Farm

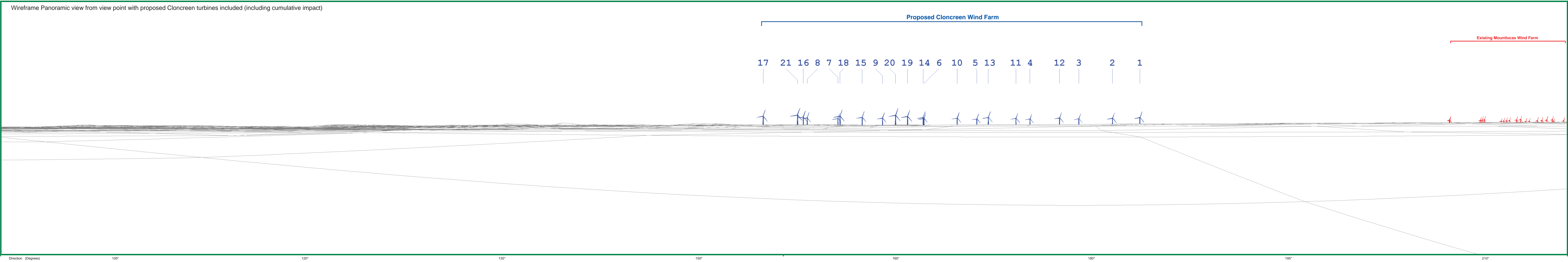
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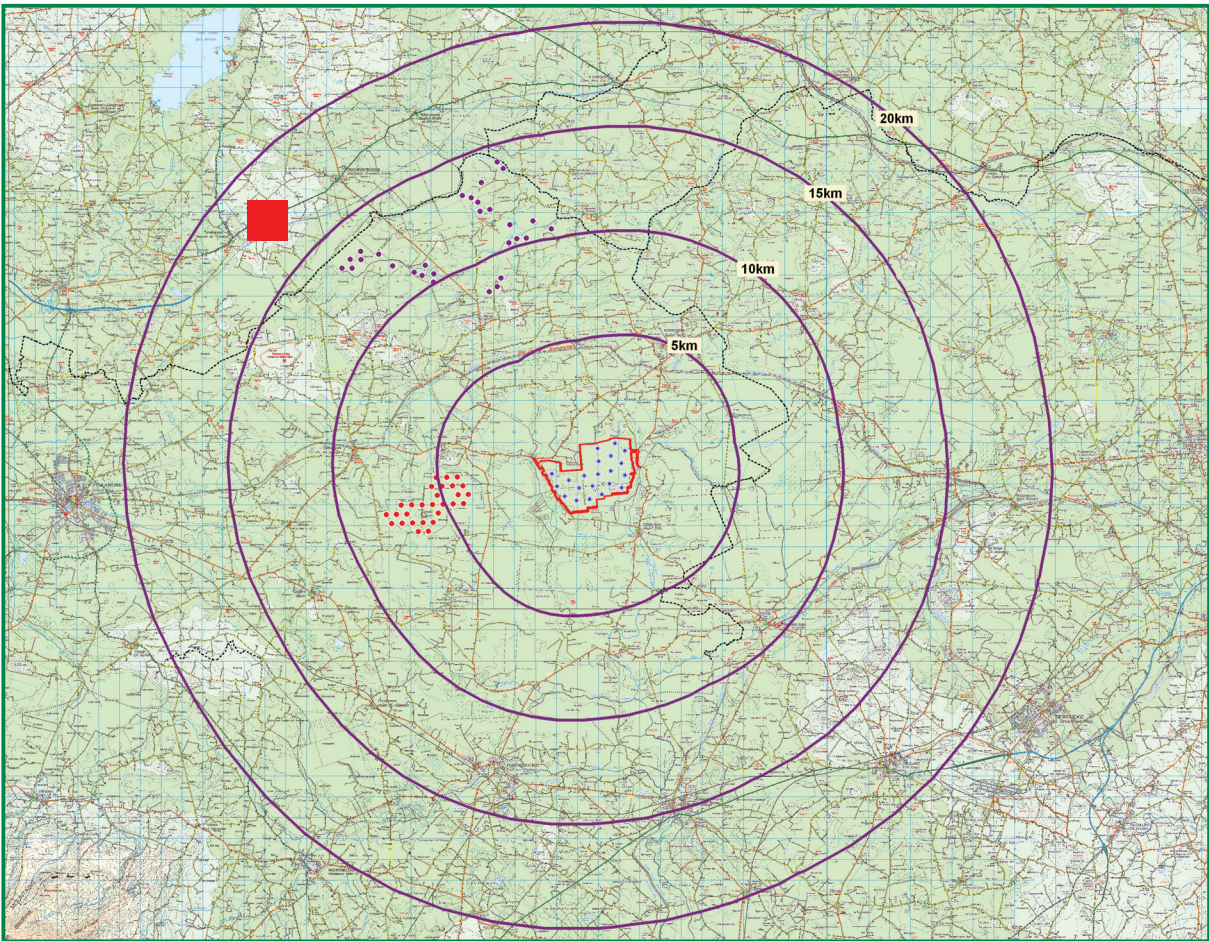




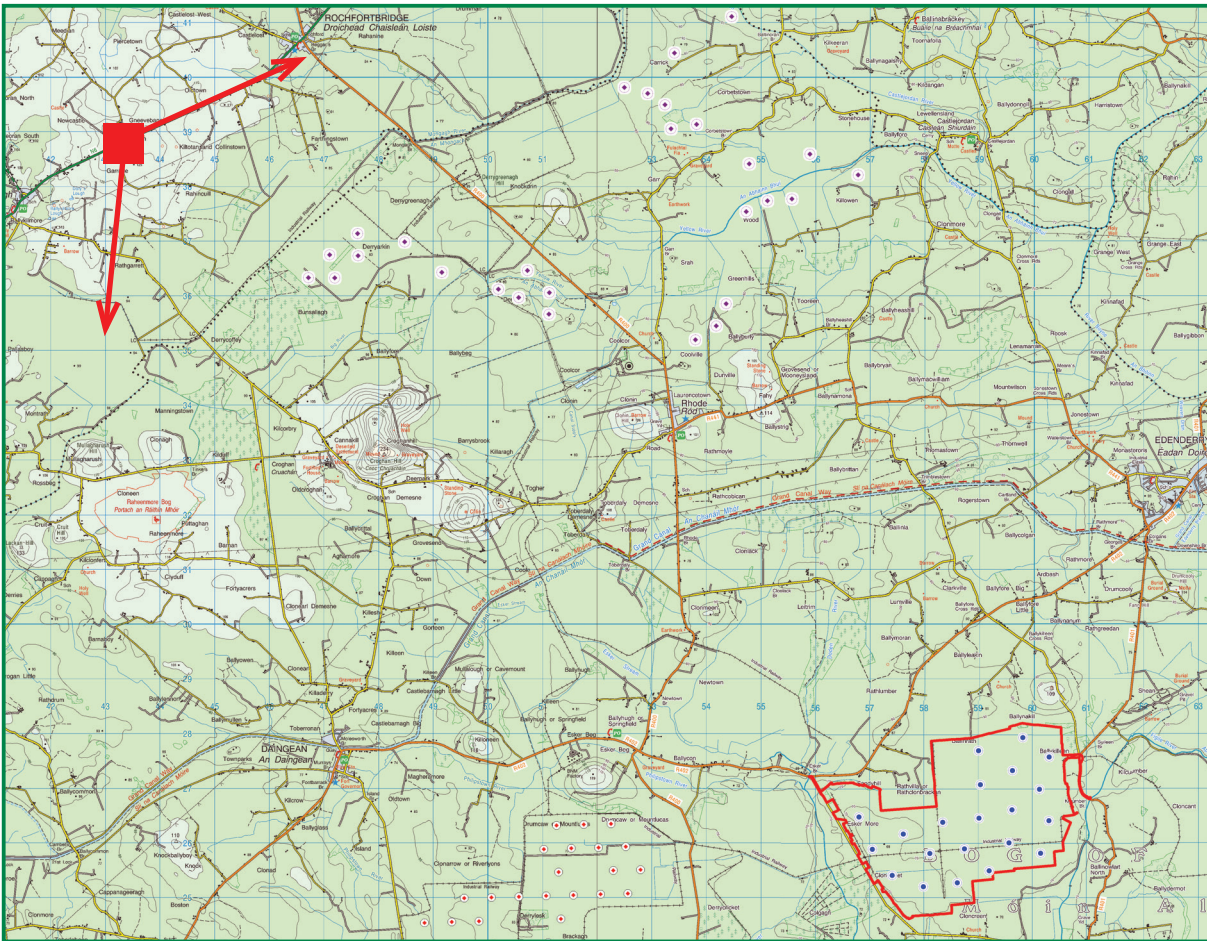


**Photomontage 23**  
**View Point:** View from the Regional Road R446 in the townland of Garrane, approximately 18.2 kilometres northwest of the proposed development.

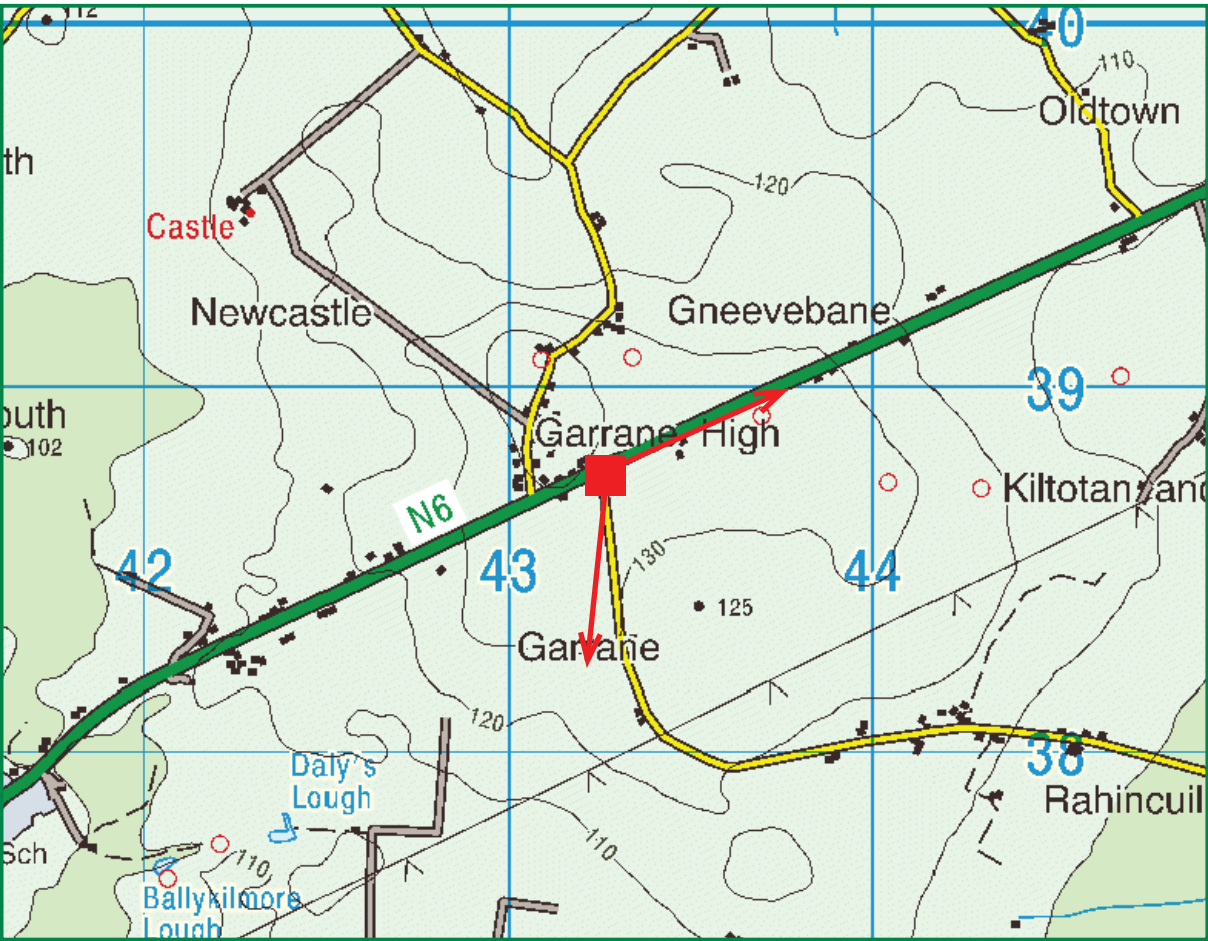
View point grid reference	243,296(E); 238,780(N)
Date of image taken	19.04.2016
Time of image taken	3.55pm
View point elevation	139m
Angle of View	120°
View Direction (Image Centre)	125°
Horizontal extent of proposed turbines	10°
Distance to nearest proposed turbine	18.2km (T1)
Number of proposed turbines visible	5/21
Turbine Hub Height	107m
Turbine Tip Height	170
Turbine Rotor Diameter	126m
Camera	Canon EOS 600D with 1.6 sensor
Lens	35mm prime. Equivalent zoom range 56.7mm
Tripod	Hahnel Triad 30 Lite extended to approx 1.65m.
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View point 23 relative to 20km radius (outlined in red).



View point 23 relative to wind farm site (outlined in red).



Detail of point 23 location.

**Map Legend**  
Area shown in Panoramic View  
View point  
Site Boundary

- Proposed Cloncreen Wind Farm
- Existing Mountlucas Wind Farm
- PL19.PA0032 Permitted Yellow River Wind Farm

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