

South Kyle II Wind Farm

Pre-application community consultation

Appendix E

Exhibition materials and feedback survey
from second round of consultation
(Spring 2024)

Confidentiality class: C1 – Public

- Exhibition boards – visuals presented at exhibitions
- FAQs – document published on project webpage
- Feedback survey



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South Kyle Wind Farm.

Welcome to the second round of community consultation on Vattenfall's proposals for South Kyle II Wind Farm

Thank you for taking the time to visit and find out more about our proposals.
We look forward to taking your questions and feedback.

Your feedback matters

After gathering extensive environmental data and feedback from local people and stakeholders, we have refreshed and refined our proposals for South Kyle II Wind Farm.

This exhibition provides details of our updated proposal and invites you to provide feedback before we finalise the plans and submit them to the Scottish Government for a planning determination.

Please take a look at the information in this exhibition, ask questions or make suggestions and tell us your thoughts. Contact details and links to our online survey can be found at the end of the exhibition.

Vattenfall has been in the UK for more than 15 years.

Our work in the UK includes low carbon heating, on and offshore wind energy, electricity networks and delivering fossil free electricity to homes and businesses.

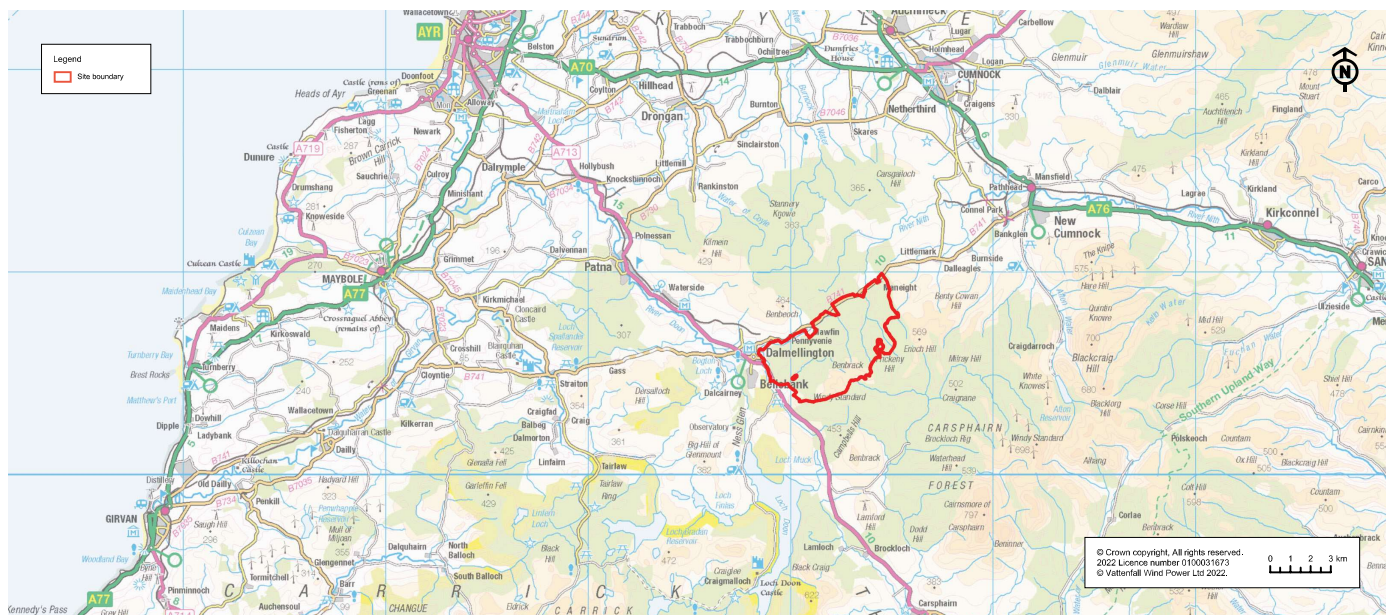
Through this work we are making a significant contribution towards enabling the UK to reach net zero.

About Vattenfall

- One of Europe's leading energy companies
- Owned by the Swedish state
- Powering homes and industry for over 100 years

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The red line boundary on the map above indicates the location of the site.

Introducing South Kyle II Wind Farm

Located to the south east of Dalmellington, the proposed site of South Kyle II Wind Farm is on land occupied predominantly by commercial plantation forestry and in an area where local planning policies are generally supportive towards onshore wind power.

Although adjacent to South Kyle Wind Farm (developed and now operated by Vattenfall), this would be a distinct and separate project.

Following extensive data gathering and analysis, the South Kyle II Wind Farm proposal has been recently updated to **include up to 11** wind turbines plus associated infrastructure and battery storage.

Proposed number of turbines	Up to 11
Proposed turbine height	Up to 200m tip height
Total installed capacity	up to 92.4MWs
Average annual homes powered equivalent	around 80,167*
Equivalent reductions in CO2 each year	around 110,097
Estimated project life	40 years
Estimated community benefits value	£18.4 million over 40 years
Status	Pre-planning application

* <https://www.renewableuk.com/page/UKWEDEexplained>

Designing the best wind farm we can

Our plans for South Kyle II Wind Farm have undergone a robust and extensive design process.

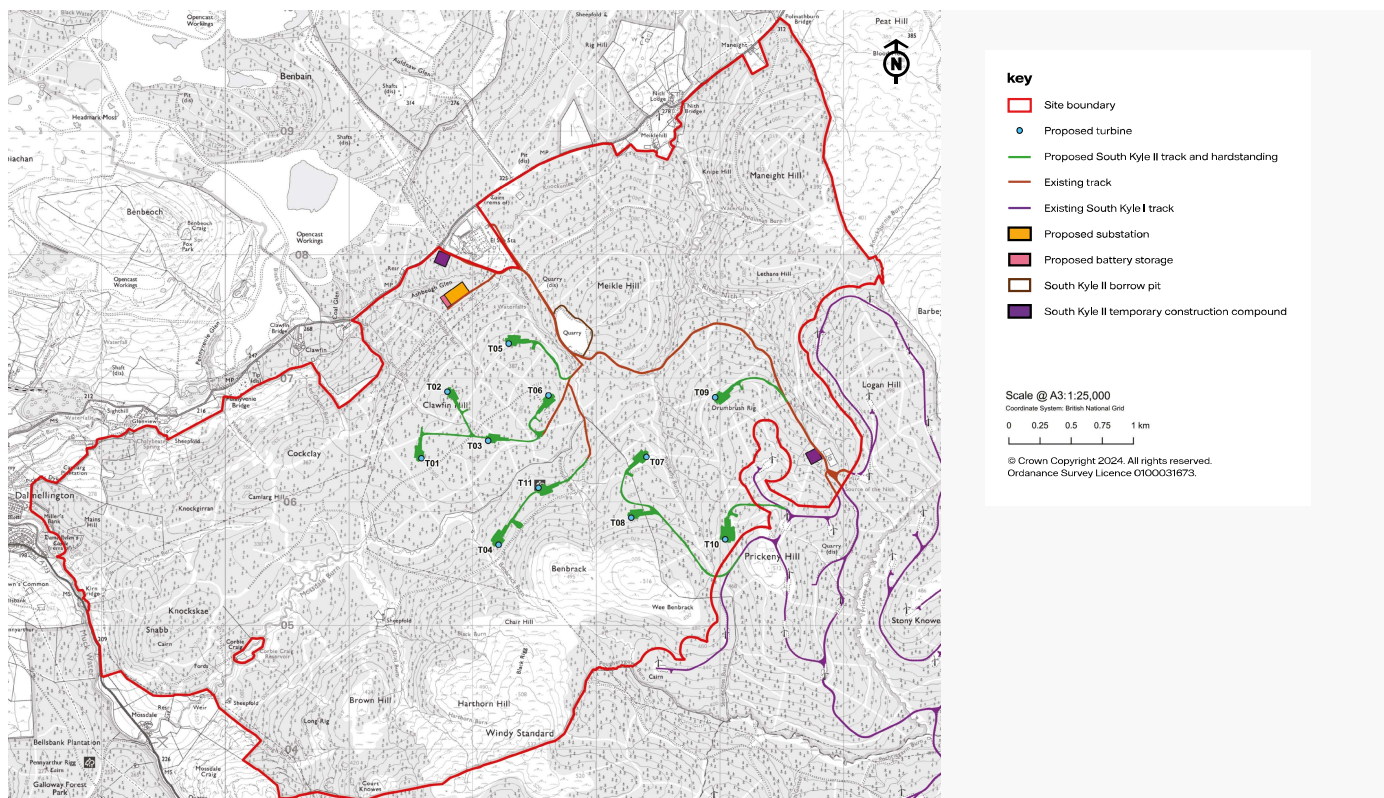
2021: Vattenfall begins considering the potential for South Kyle II Wind Farm.

2022: Initial assessments suggest the site could accommodate a 17 turbine project. Locally headquartered specialists Natural Power are engaged as EIA consultants. A scoping report outlining how we will conduct environmental impact assessments to develop the plans is submitted to the Scottish Government. Details are published, and stakeholders plus those who live close to the site boundary are informed and invited to provide feedback.

2022: To reduce impacts on nearby residential properties, the number of proposed turbines is reduced from 17 to 9, and the maximum turbine tip height lowered from 220m to 200m. This refined proposal is published with feedback sought from stakeholders and local communities. Public exhibitions were held in Dalmellington, New Cumnock and online.

2023: Extensive environmental and technical assessments continue as part of our design review process. This identifies two additional turbine locations which could boost the project's renewable energy potential and community benefit offering.

2024: The proposed layout is updated to an 11 turbine scheme and published, with stakeholders and local communities invited to feedback.



The revised layout

You are looking at the updated layout of Vattenfall's design for South Kyle II Wind Farm. This proposes a scheme of no more than 11 wind turbines.

A next-generation wind farm sensitive to visual impact and natural habitats

The map above pinpoints the proposed locations of the wind turbines and key features.

This has been developed following an extensive design review, taking on board feedback and environmental data whilst considering a broad range of natural and technical constraints such as slope, distance from water courses, deep peat, presence of sensitive species and wildlife, potential impact on radio communications and aviation, and how the wind farm would look within the broader landscape.

What's new

Since our last exhibition, 2 additional wind turbine locations have been identified. These are located well within the existing wind turbine envelope. Compared to the earlier design, the installed capacity of the wind farm is increased by 25MW. That also means more community benefit funding for the local area – up by an estimated £5,000,000 to £18,400,000 over 40 years.

This updated layout also confirms:

- Whilst the site boundary stretches to the edge of Dalmeilington, all of the wind turbines would be located some distance from the village.
- Substation and battery storage located near to site entrance.
- Two temporary compounds would be required during the construction, one by the main entrance, the other further south and closer to turbine access route via South Kyle Wind Farm

Battery storage

Battery storage is an increasingly important part of renewable energy mix. Co-locating lithium ion batteries (often repurposed from electric vehicles) on wind farms means we can help keep the grid stable and enable excess electricity to be stored and fed back into the grid.

At South Kyle II Wind Farm, battery storage will be around 50MW and will be housed adjacent to the substation.

The next two boards show

- Comparison layouts of the previous design iteration (Oct 2022) and the refreshed proposal
- How environmental, topographical and other constraints have steered the layout design





Pen y Cymoedd Wind Farm in South Wales.

Wind power

The proposed design of South Kyle II Wind Farm reflects significant changes in the onshore wind industry in recent years, including advances in technology and refreshed climate change targets.

Taller, more efficient turbines

South Kyle II proposes turbines of up to 200m tip height – taller than those most recently installed at South Kyle Wind Farm, but around a similar height now proposed by many new onshore wind projects and reflecting what manufacturers will be producing.

These taller turbines are more efficient, generating more electricity per rotation. This means South Kyle II Wind Farm can remain a relatively small project in terms of turbine numbers, whilst still making a significant contribution to home grown-renewable electricity.

And by increasing South Kyle II Wind Farm's generating capacity, these taller turbines can also positively impact on community benefit funding, as discussed later in the exhibition.

Climate emergency and energy policy

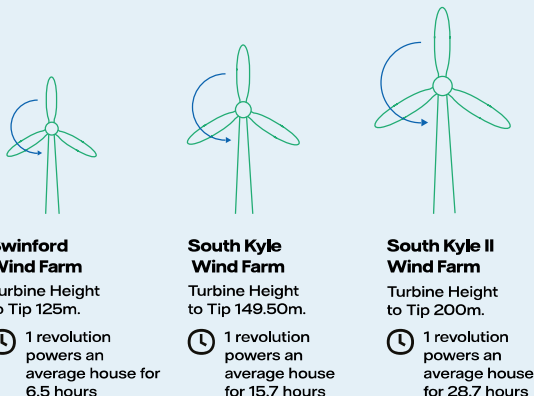
Our climate is changing. Carbon dioxide levels in the air are at their highest in 650,000 years¹ and 19 of the hottest years on record globally have occurred since the year 2000².

In 2019, the Scottish and UK Governments each declared a “climate emergency” and set legally binding greenhouse gas emissions targets – with Scotland targeting ‘net zero’ by 2045 and the UK by 2050. To achieve these targets, transport, heating and industry will need to become increasingly electrified, meaning demand for electricity could double by 2050³.

Meanwhile, global events of recent years have brought into sharp focus the importance of energy security and producing enough home-grown power to meet our current and future needs.

The UK (and Scotland specifically) has the best wind resource in Europe and onshore wind is one of the most established technologies, with 14GW already built in the UK⁴. New onshore wind is now the cheapest way to generate electricity and it is estimated that by 2030, 30GW of onshore wind will be required across the UK to meet our climate targets at the lowest cost to the consumer. Sites like South Kyle II could play an important role in this transition to a greener, low-carbon economy.

A single rotation can generate enough electricity to power a UK home for:



¹ <https://scrippsco2.ucsd.edu/faq.html>

² <https://climate.nasa.gov/vital-signs/global-temperature>

³ www.legislation.gov.uk/ukpga/2008/27

⁴ www.gov.scot/publications/onshore-wind-policy-statement-refresh-2021-consultative-draft/pages/3/





Melanie Blayney at the mural painted by local volunteers at Penderyn Community Centre. Image by Michael Hall.

Benefits to community

South Kyle II Wind Farm could generate £18.4million for local communities.

Across the UK, our wind farms invest over £3million* pa in local community benefit funding.

This funding is purposed to whatever local communities agree they need, and is managed by and for the communities. For example:

- Grants for Newburgh Hall in Aberdeenshire to buy and install solar, battery air source heat pump technology.
- Buying and running a community shop, developing walking and cycling trails, employing a development officer and funding training on the Isle of Skye.
- Investing in and championing new business ventures across the Welsh valleys launched, owned and run by local women, creating new jobs, services, events, and products.
- Supporting skills programmes for over 500 young people.

*excluding South Kyle Wind Farm



South Kyle II Wind Farm could generate £18.4million for local communities over 40 years.

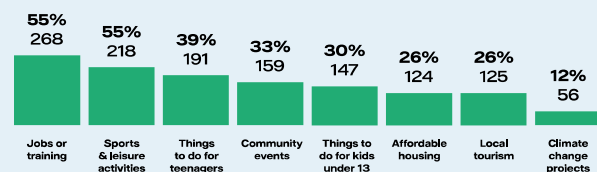


We also offer **Shared Ownership** – if this is of interest, or to find our more, please get in touch.

What are your community benefit priorities?

When we built South Kyle Wind Farm, we asked local people ...

In your area, what would you like to see more of?



484 people answered this question – Could have chosen up to 3 choices.

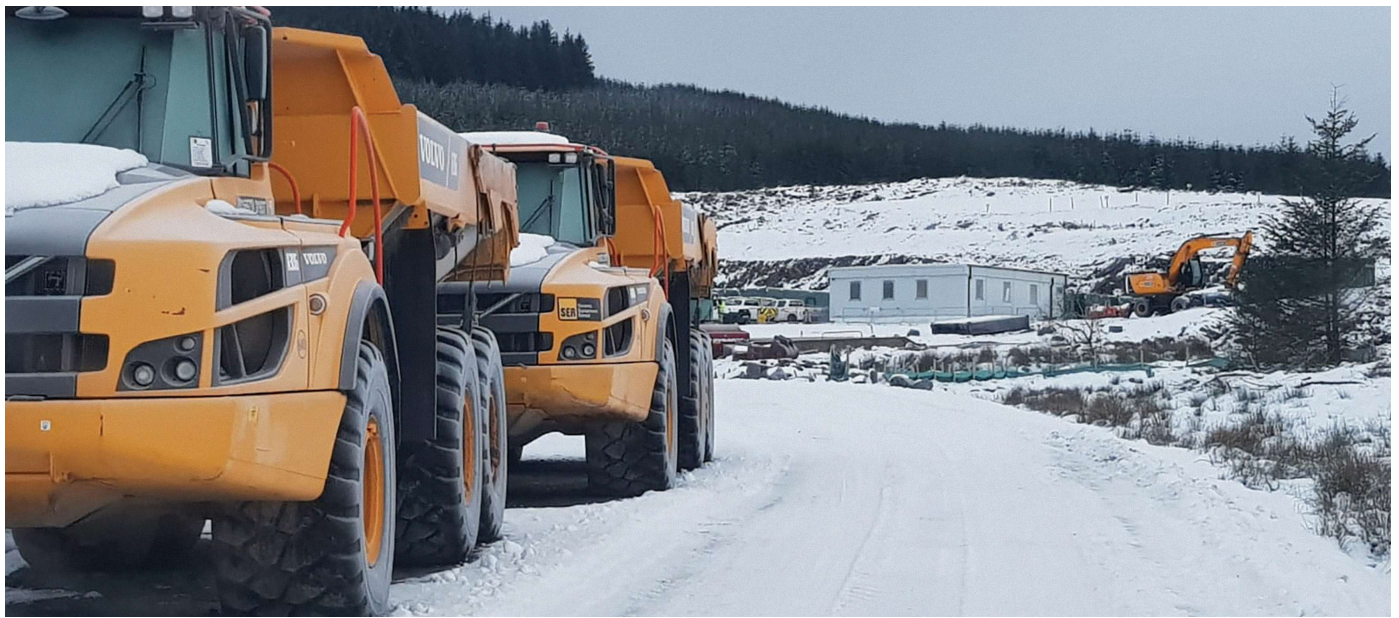
2020 polling identified these priorities for the South Kyle Wind Farm Fund.

South Kyle II Wind Farm is an opportunity to build on this. For example, could wind farm funding be used to help build community resilience in light of climate change and cost of living? What might that look like – eg low carbon transport, energy efficient homes and buildings.

Please use the survey at the end of this exhibition to tell us what you think would make the change.

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Construction at South Kyle Wind Farm.

Boosting your economy

As part of a coordinated approach in South West Scotland, Vattenfall is committed to maximising opportunities for local jobs and businesses wherever feasible.

Supporting jobs, apprenticeships and supply chains

As Vattenfall developed South Kyle Wind Farm, the project recruited local people, bought from local businesses and supported local initiatives. Independent analysis showed a £44million spend with businesses and 270 jobs supported in Ayrshire and Dumfries & Galloway.

With South Kyle II, we have the opportunity to build on this, and continue to work closely with partner organisations to develop local skills and supply chains. Already, the project is supporting businesses in south west Scotland, and if consented many more opportunities will open up during the construction period, with further jobs and contracts available once operational.

Vattenfall is also developing an onshore wind apprenticeship scheme, working with contractors and partners to open up further local opportunities at our new onshore wind projects across Scotland.

Supply chain opportunities

There are a wide range of skills, services and materials required during the construction and operation of a wind farm, including:

- Civil engineering
- Electrical works and cabling
- Quantity surveyors
- Environmental surveyors
- Crane operators and lifting plans
- Labourers and plant operators
- Haulage and transport
- Cleaners (site offices)
- Garages (fuel, vehicle maintenance)
- Accommodation (hotels, B&Bs)
- Restaurants and local shops
- Groundworks
- Plant hire and generators
- Concrete pouring
- Steel fixing
- Site catering
- Fuel and oil supplies
- Turbine technicians
- Hydro-seeding
- Office administrators
- Site security
- Signage

Education and skills

Children, school leavers, adults looking to retrain ... the green transition will be driven by and for people. Across the country, we work closely with education and training providers to develop the skills needed for our green economy. Here in Ayrshire, we will continue to work with partners, schools and businesses to inspire and support careers in renewables.





Your environment protected

Extensive environmental studies are helping us develop plans that will protect and enhance local habitats and wildlife.

Vattenfall designs developments to be a stimulus for biodiversity and habitat enhancements through, for example, replanting, habitat creation and bog restoration. South Kyle II is an opportunity to build on the work already underway for the adjacent South Kyle Wind Farm.

Environmental Impact Assessment (EIA)

Vattenfall is committed to the protection of nature and biodiversity. We work to avoid and minimise impacts on the environment and ecosystems, as well as local people, and where impacts can't be fully avoided or mitigated, we consider potential compensation and restoration measures.

To help achieve this, our proposals for South Kyle II are subjected to a detailed Environmental Impact Assessment. Since our last public exhibitions, independent experts have conducted hundreds of hours of field surveys and studies on how South Kyle II might impact on:

- Ecology
- Ornithology
- Aviation and radar
- Landscape and visual
- Cultural heritage
- Hydrology, hydrogeology and peat
- Access, traffic and transport
- Noise and shadow flicker

Their findings will shape the final wind farm proposal, incorporating mitigation and compensatory measures where required, whilst identifying opportunities to use this investment to boost biodiversity and proactively enhancing habitats.

Wildlife and habitats

South Kyle II would be within what is currently commercial forestry. Such areas tend to have relatively low levels of wildlife and habitat variety. Nevertheless, we have conducted detailed surveys to explore the ecology, ornithology, flora, fauna and overall biodiversity to ensure that we have a thorough understanding of the site and surrounding area. We are also consulting with key consultees such as NatureScot and RSPB to share and review data.

Forestry and planting

How the site looks in the landscape is of huge importance to the project team, and this is reflected in the positioning and number of proposed turbines. For an impression of how South Kyle II Wind Farm may look, please see our ZTV plans, wirelines and photomontages.

Neighbouring properties

In developing our plans for South Kyle II, special consideration has been given to how the wind farm may impact on those living closest to the site by siting turbines further away from these properties than was proposed at Scoping stage.

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Building South Kyle II

If consented, construction of the wind farm could commence in the latter half of this decade. As a responsible developer, Vattenfall will be mindful of our neighbours and any impact the build programme may have on nearby communities.

Turbine delivery route

Should the project receive consent a detailed traffic management plan will be agreed with Police Scotland and local roads authorities.

Ahead of that, we have engaged specialists to identify the most likely route and what, if any, road improvements or adjustments may be required to safely transport blades, turbine towers and other large components to site.

South Kyle II Wind Farm proposes delivery of major components from the north and west, via the A77 and A713 passing through Dalmellington and accessing site via the South Kyle Wind Farm's southern entrance by Eriff.

Traffic assessment

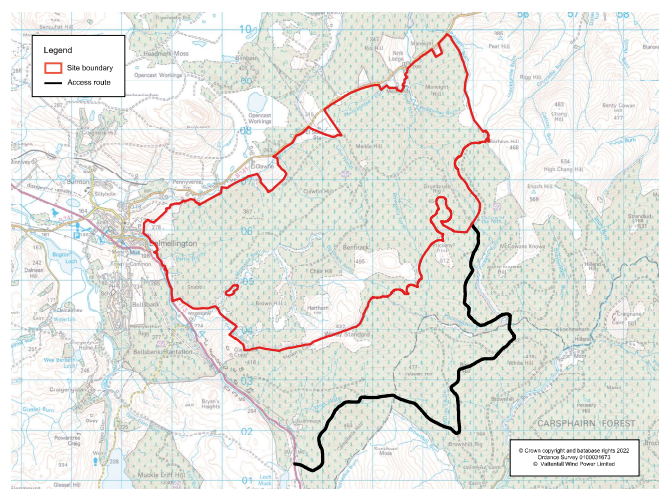
In order to properly assess the suitability of the proposed turbine delivery route, as well as the potential impacts of these deliveries and other construction traffic on road users, we have undertaken a transport assessment. This includes a visual inspection of the route, swept path analysis, as well as traffic count and traffic flow surveys. It also draws on our experience of using this route in 2022/3 for South Kyle Wind Farm.

Minimising impacts

Whilst some traffic disruption during construction would be inevitable, we will seek to design the traffic management plan in a way that minimises any potential disruption, again drawing on our experience at South Kyle.

As the turbine blades will be longer, new bogie-based transport solutions will likely replace traditional extended flatbed trailers to ensure they can round corners safely and steadily continue on to site with minimal hold-ups to other road users.

Other traffic impacts will also be addressed. For example, to reduce impacts on local roads, aggregate for the construction of onsite tracks and other infrastructure would be sourced wherever possible from borrow pits within the site itself.



The proposed access route is from the A713 and through South Kyle Wind Farm's existing southern entrance.



Your feedback and next steps

Commenting on the proposal

Your thoughts, views and ideas can help us understand what matters to you and your community. This includes specific comments on the turbine layout and overall design of the project. Please take the time to talk to our project team or get in touch with us to discuss any questions that you may have before providing feedback.

Feedback to Vattenfall on the proposal at this stage should be provided in writing. There are three ways to do this:

- Complete a 'feedback survey' at the exhibition events or online (on our project website)
- Email: southkyle2.windfarm@vattenfall.com
- Write to South Kyle II Project Team, Vattenfall Wind Power Limited, St Andrew's House, Haugh Lane, Hexham, NE46 3QQ.

Next steps

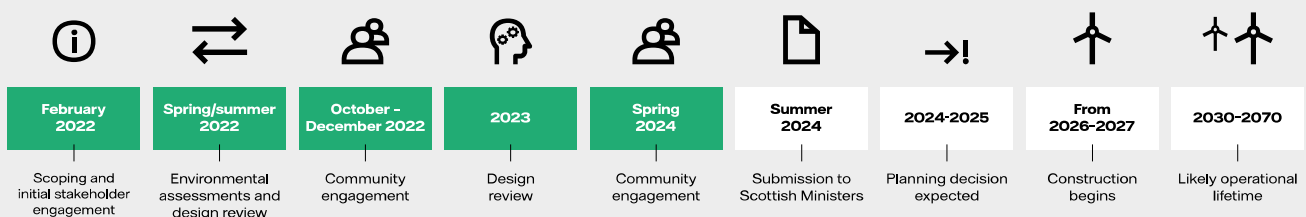
Over the coming weeks we will review the feedback received from the exhibitions and consider this information in relation to the development of the design.

We will explain how this feedback may have influenced the wind farm development or where we can't accommodate changes suggested why this is the case and for what reasons.

Further information about the proposal can be found on our project website at vattenfall.co.uk/southkyle2

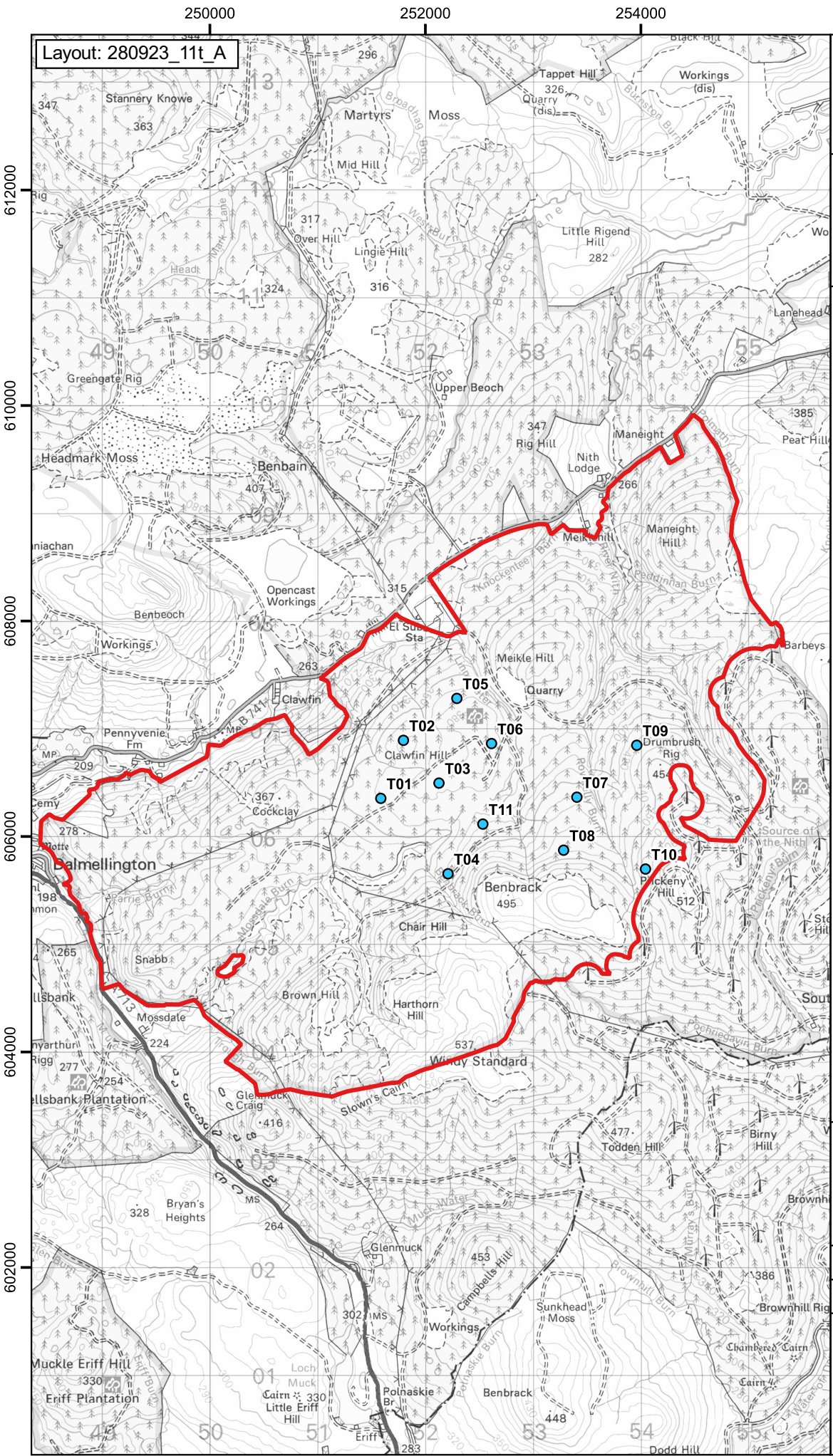
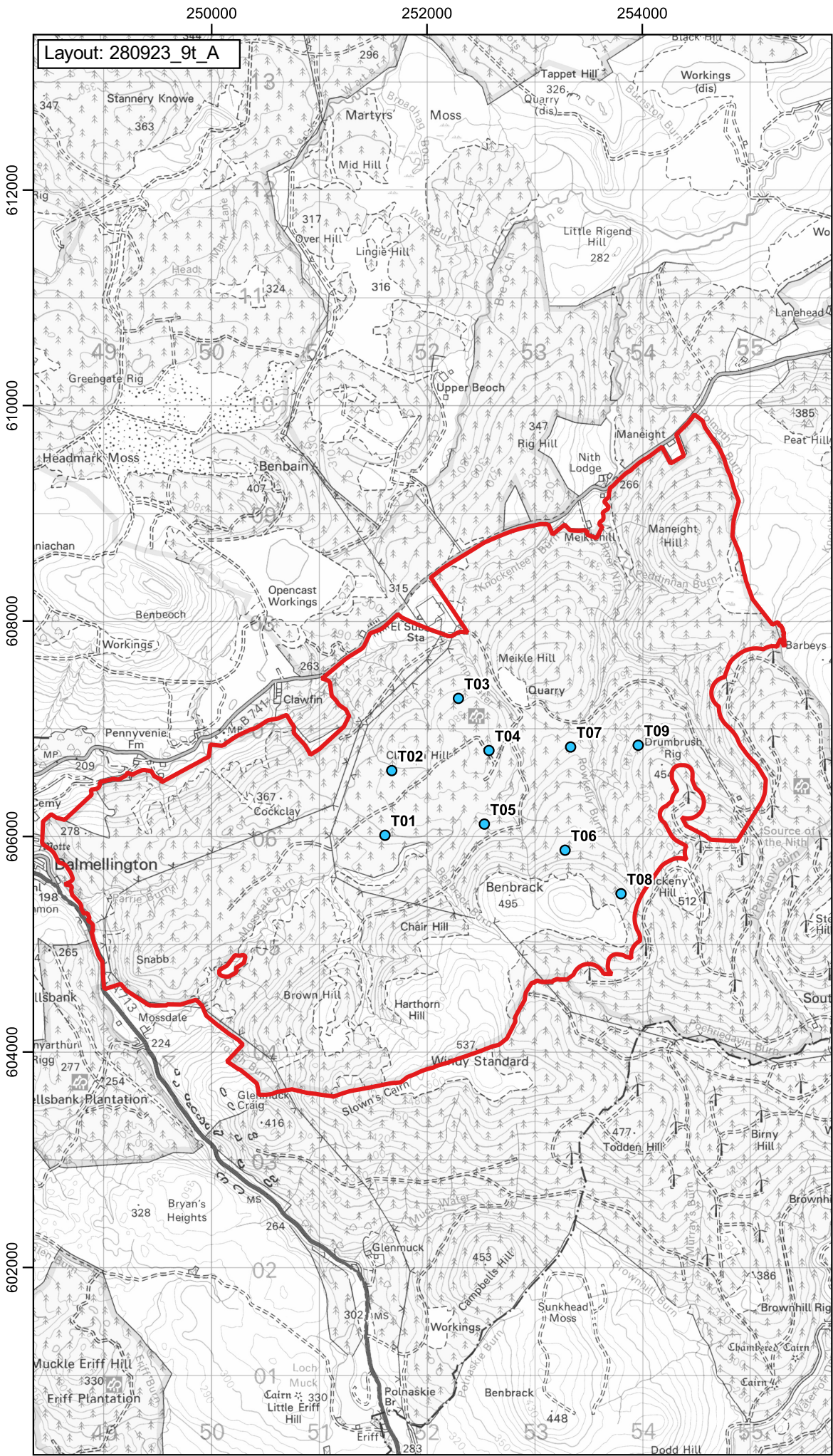
The closing date for comments to Vattenfall at this stage in the project is 24th May 2024. Any comments submitted at this time are not representations to the determining authority (Scottish Government). Should a formal Section 36 application for consent be submitted for this proposal there will be an opportunity at that time for people to submit formal comments to the determining authority.

Indicative Timeline



Whilst there are many factors which could affect the progress of the proposal, the above is an indication of what the timeline might be. Throughout this, local engagement will continue with opportunities for individuals and communities to submit questions, views and suggestions both to ourselves and the relevant authorities prior to any planning decision being taken. Should the proposal proceed, we will continue to engage with local communities and work closely with stakeholders.





Project:
**South Kyle II Wind Farm,
East Ayrshire**

Title:
**Site Layout Comparison
(Previous) 9 WTGs and
(Updated) 11 WTGs**

Key
[Red outline] Site boundary
[Blue dot] Proposed turbine

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Scale @ A3: 1:50,000
Coordinate System: British National Grid

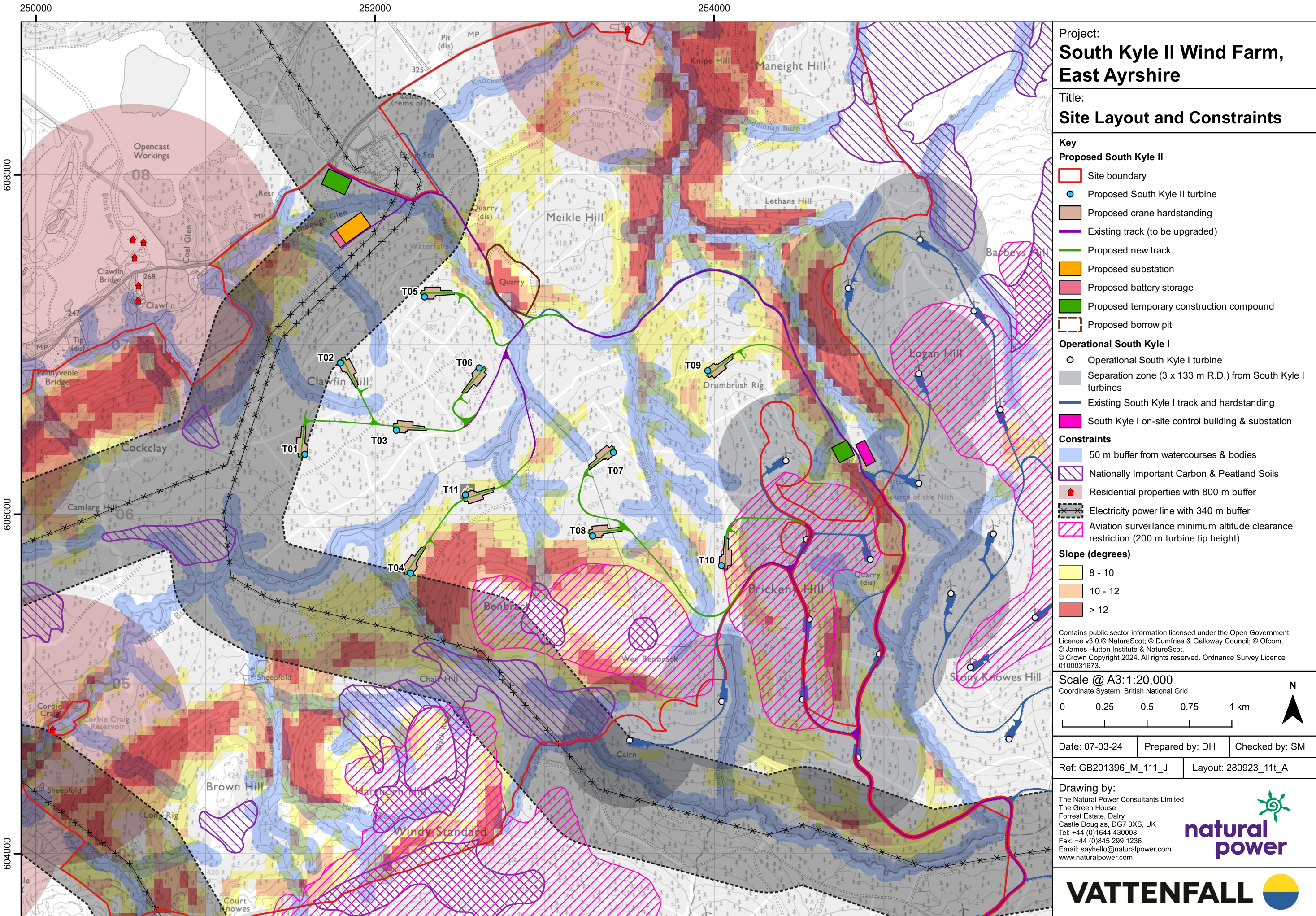
0 0.5 1 1.5 2 km

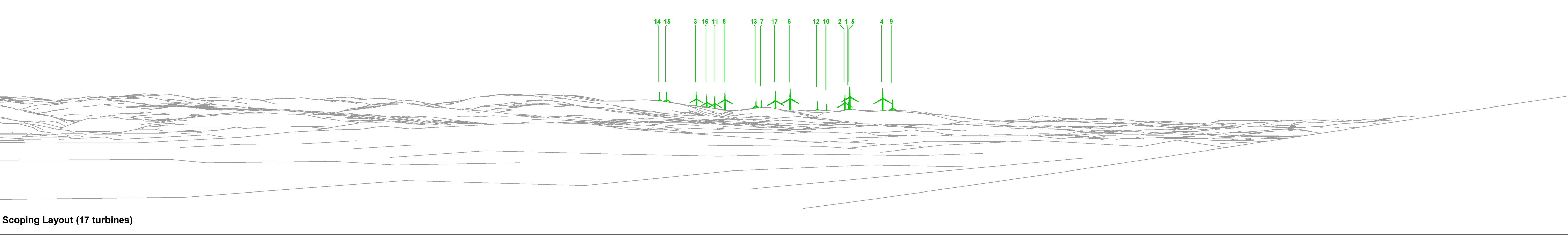
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Date: 19-12-23	Prepared by: PO	Checked by: SM
Ref: GB201396_M_117_A		

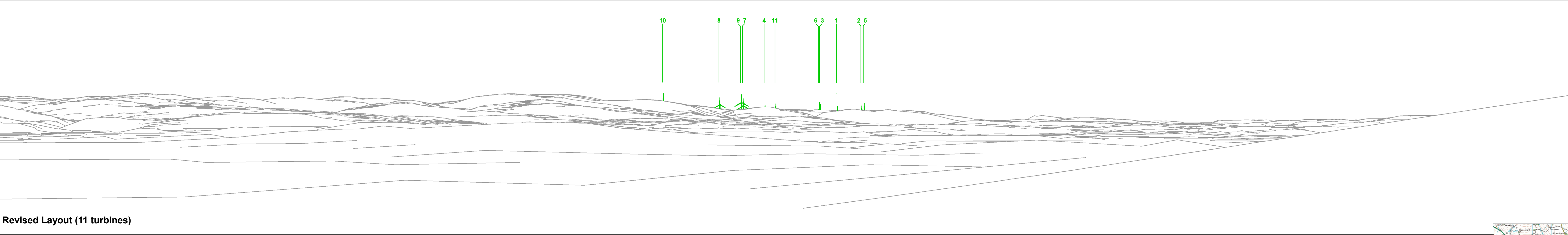
Drawing by:
The Natural Power Consultants Limited
The Green House
Forrest Estate, Dalry
Castle Douglas, DG7 3XS, UK
Tel: +44 (0)1644 430008
Fax: +44 (0)845 299 1236
Email: sayhello@naturalpower.com
www.naturalpower.com

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Scoping Layout (17 turbines)

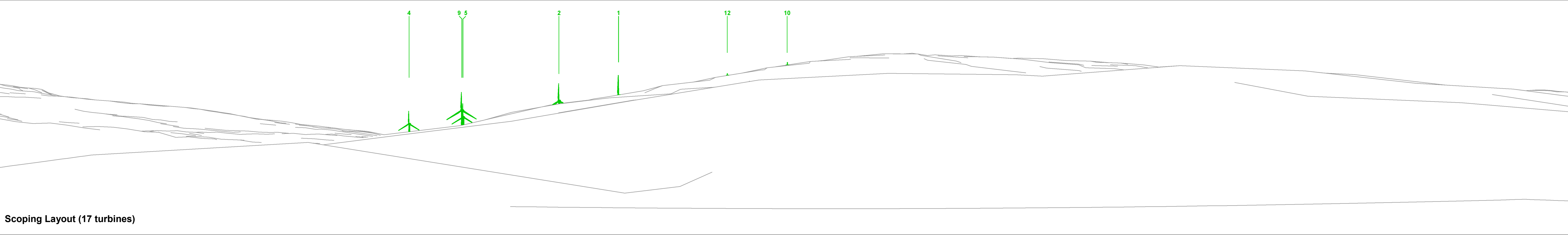
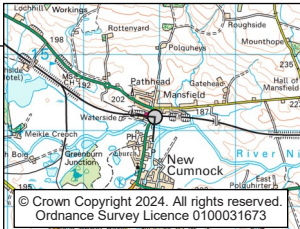


Revised Layout (11 turbines)

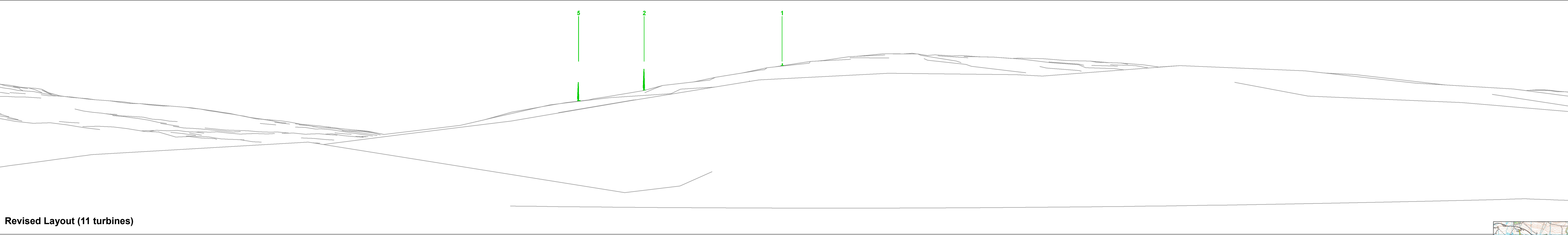
South Kyle II Wind Farm
Viewpoint 11: New Cumnock



OS reference:	261943E 614160N	Horizontal field of view:	90° (cylindrical projection)	Camera:	n/a	Layout (number of turbines)	17	11
Eye level:	191 m AOD	Vertical field of view:	14.2°	Lens:	n/a	Nearest South Kyle II turbine:	T4	T9
Direction to centre of wireline:	230°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Minimum distance to turbines:	8.9 km	10.8 km
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	n/a	Theoretical number of tips visible:	17	11
						Theoretical number of hubs visible:	15	5



Scoping Layout (17 turbines)

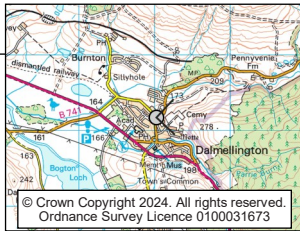


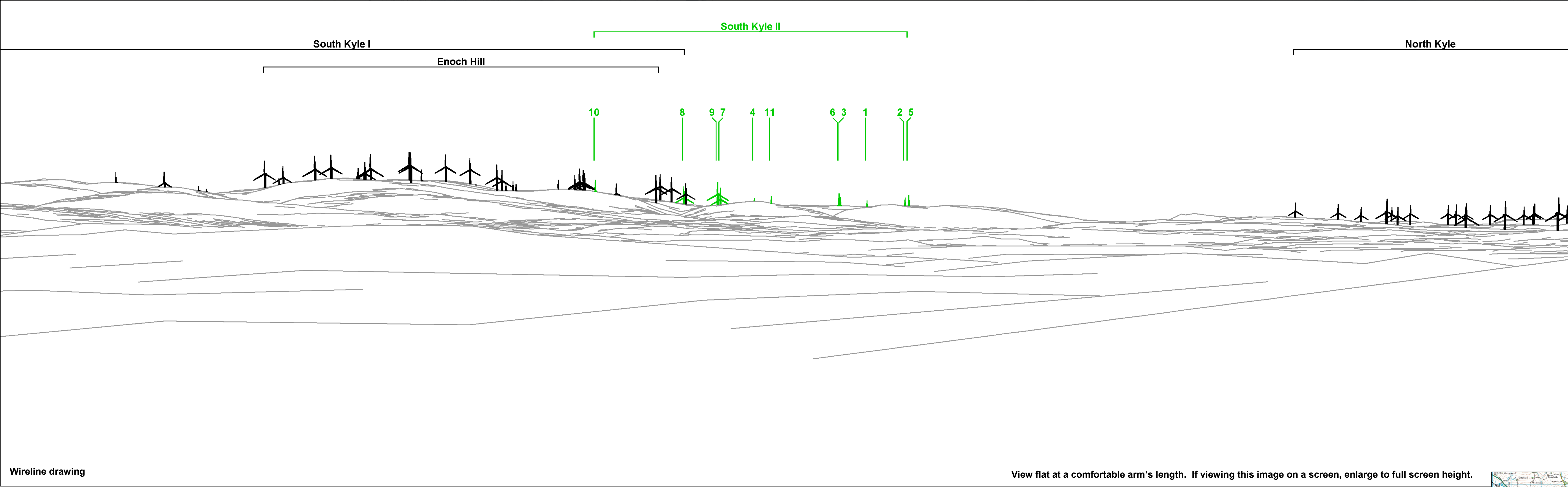
Revised Layout (11 turbines)

South Kyle II Wind Farm
Viewpoint 33: Dalmellington Church



OS reference:	248027E 606171N	Horizontal field of view:	90° (cylindrical projection)	Camera:	n/a	Layout (number of turbines)	17	11
Eye level:	189 m AOD	Vertical field of view:	14.2°	Lens:	n/a	Nearest South Kyle II turbine:	T10	T1
Direction to centre of wireline:	88°	Paper size:	841 x 297 mm (half A1)	Camera height:	1.5 m AGL	Minimum distance to turbines:	3.8 km	3.6 km
Principal distance:	522 mm	Correct printed image size:	820 x 130 mm	Date and time of photograph:	n/a	Theoretical number of tips visible:	7	3
						Theoretical number of hubs visible:	4	0





South Kyle II Wind Farm
Viewpoint 11: New Cumnock

- Proposed development
- Operational/under construction wind farm

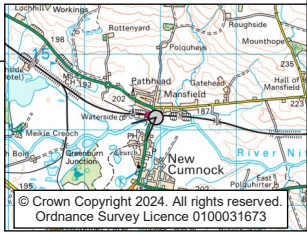


OS reference: 261943E 614160N
Eye level: 195 m AOD
Direction to centre of wireline: 230°
Principal distance: 522 mm

Horizontal field of view: 53.5° (planar projection)
Vertical field of view: 18.2°
Paper size: 841 x 594 mm (A1)
Correct printed image size: 820 x 254 mm

Camera: Canon EOS 1ds MK III
Lens: 50 mm f1.4
Camera height: 1.5 m AGL
Date and time of photograph: 12:00 18/01/2024

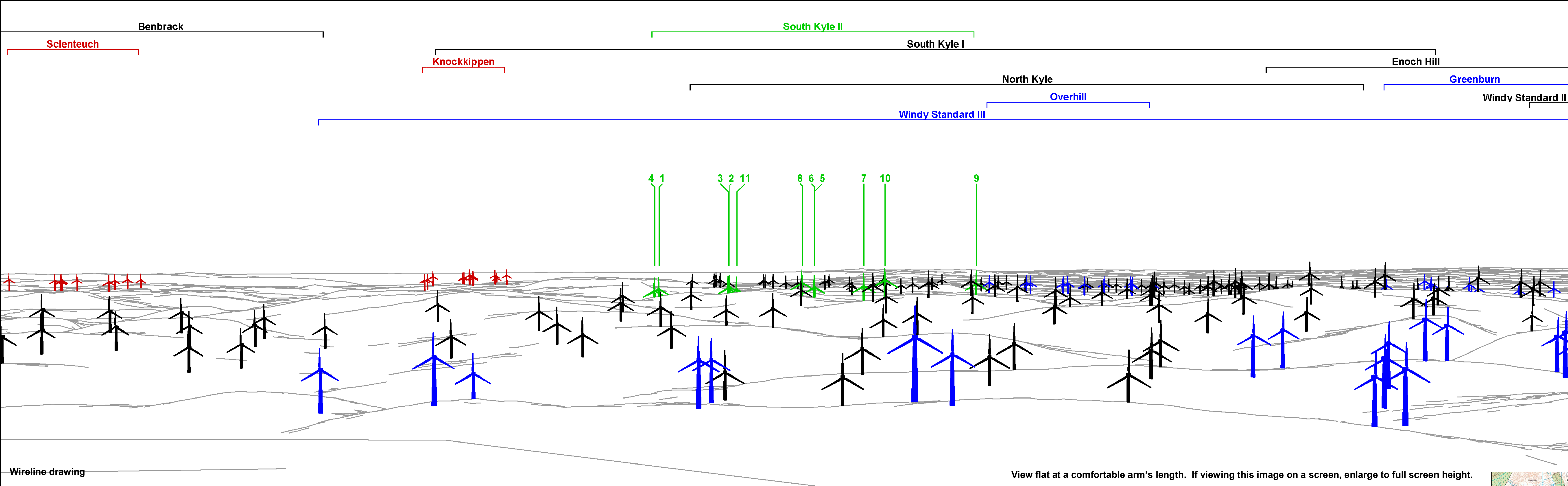
Nearest South Kyle II turbine: T9
Distance to nearest South Kyle II turbine: 9.2 km
Theoretical number of South Kyle II tips visible: 11
Theoretical number of South Kyle II hubs visible: 5





Photomontage

This image provides landscape & visual context only.



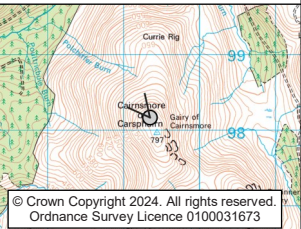
South Kyle II Wind Farm

Viewpoint 16: Cairnsmore of Carsphairn summit

- Proposed development
- Operational/under construction wind farm
- Consented wind farm
- Other proposed wind farm



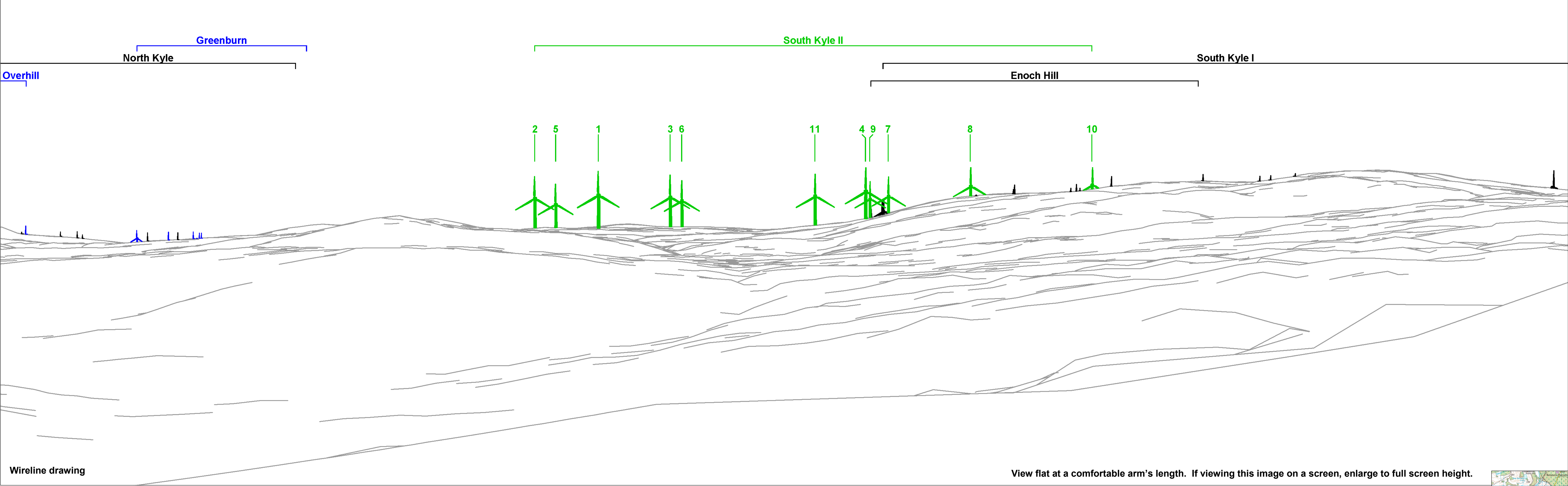
OS reference:	259357E 598170N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 1ds MK III	Nearest South Kyle II turbine:	9.2 km
Eye level:	789 m AOD	Vertical field of view:	18.2°	Lens:	50 mm f1.8	Distance to nearest South Kyle II turbine:	T10
Direction to centre of wireline:	53.5°	Paper size:	841 x 594 mm (A1)	Camera height:	1.5 m AGL	Theoretical number of South Kyle II tips visible:	11
Principal distance:	522 mm	Correct printed image size:	820 x 254 mm	Date and time of photograph:	13:30 24/03/2024	Theoretical number of South Kyle II hubs visible:	11





Photomontage

This image provides landscape & visual context only.



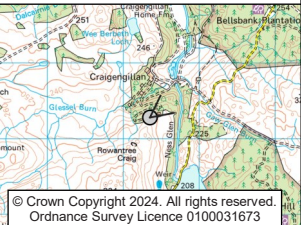
South Kyle II Wind Farm

Viewpoint 21: Craigengillan Estate - Dark Sky Observatory

- Proposed development
- Operational/under construction wind farm
- Consented wind farm

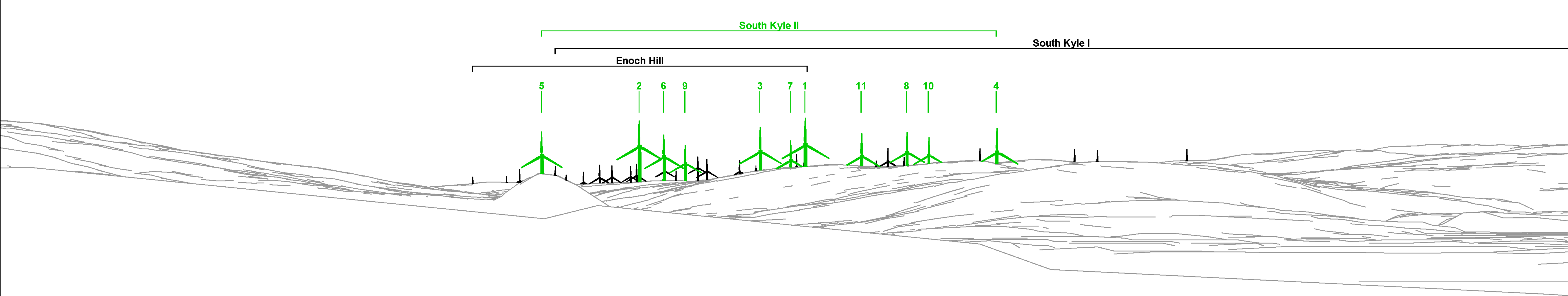


OS reference:	247353E 602277N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 1ds MK III	Nearest South Kyle II turbine:	T1
Eye level:	256 m AOD	Vertical field of view:	18.2°	Lens:	50 mm f1.4	Distance to nearest South Kyle II turbine:	5.8 km
Direction to centre of wireline:	52.4°	Paper size:	841 x 594 mm (A1)	Camera height:	1.5 m AGL	Theoretical number of South Kyle II tips visible:	11
Principal distance:	522 mm	Correct printed image size:	820 x 254 mm	Date and time of photograph:	14:15 18/01/2024	Theoretical number of South Kyle II hubs visible:	11





Photomontage This image provides landscape & visual context only.



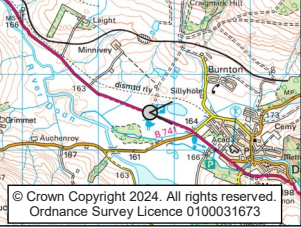
Wireline drawing View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

South Kyle II Wind Farm
Viewpoint 32: A713 West of Dalmellington

- Proposed development
- Operational/under construction wind farm



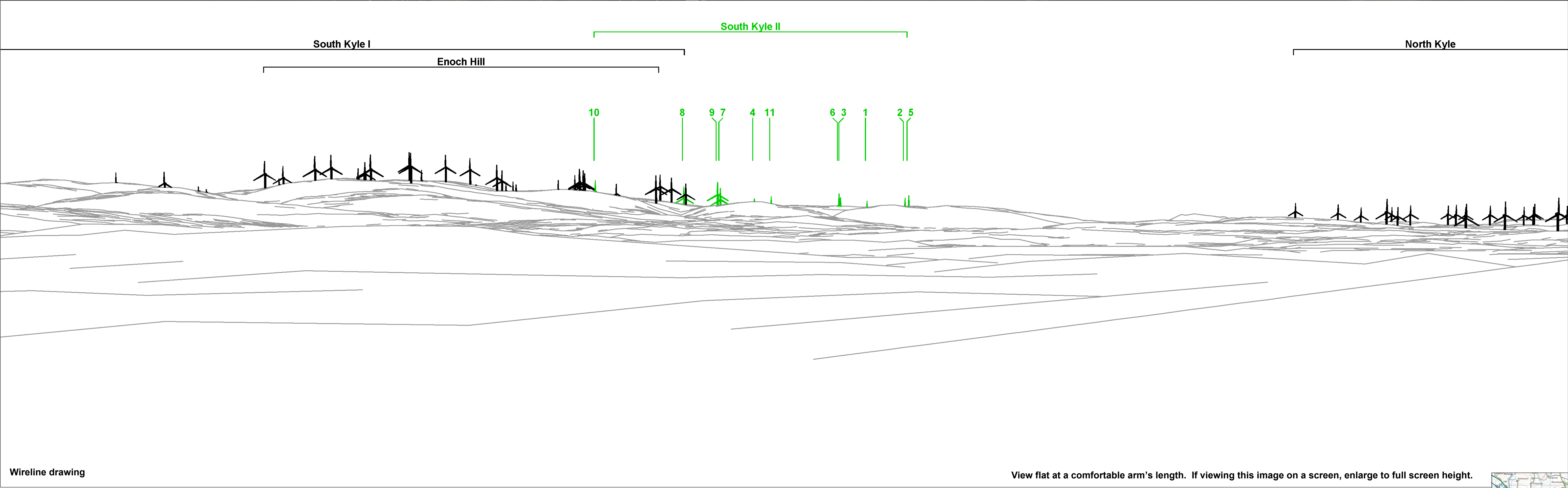
OS reference:	2476680E 606494N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 1ds MK III	Nearest South Kyle II turbine:	T1
Eye level:	163 m AOD	Vertical field of view:	18.2°	Lens:	50 mm f1.4	Distance to nearest South Kyle II turbine:	4.9 km
Direction to centre of wireline:	91°	Paper size:	841 x 594 mm (A1)	Camera height:	1.5 m AGL	Theoretical number of South Kyle II tips visible:	11
Principal distance:	522 mm	Correct printed image size:	820 x 254 mm	Date and time of photograph:	15:30 18/01/2024	Theoretical number of South Kyle II hubs visible:	11





Photomontage

This image provides landscape & visual context only.



Wireline drawing

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

South Kyle II Wind Farm
Viewpoint 11: New Cumnock

- Proposed development
- Operational/under construction wind farm



OS reference:
Eye level:
Direction to centre of wireline:
Principal distance:

261943E 614160N
195 m AOD
230°
522 mm

Horizontal field of view: 53.5° (planar projection)
Vertical field of view: 18.2°
Paper size: 841 x 594 mm (A1)
Correct printed image size: 820 x 254 mm

Camera:
Lens:
Camera height:
Date and time of photograph:

Canon EOS 1ds MK III
50 mm f1.4
1.5 m AGL
12:00 18/01/2024

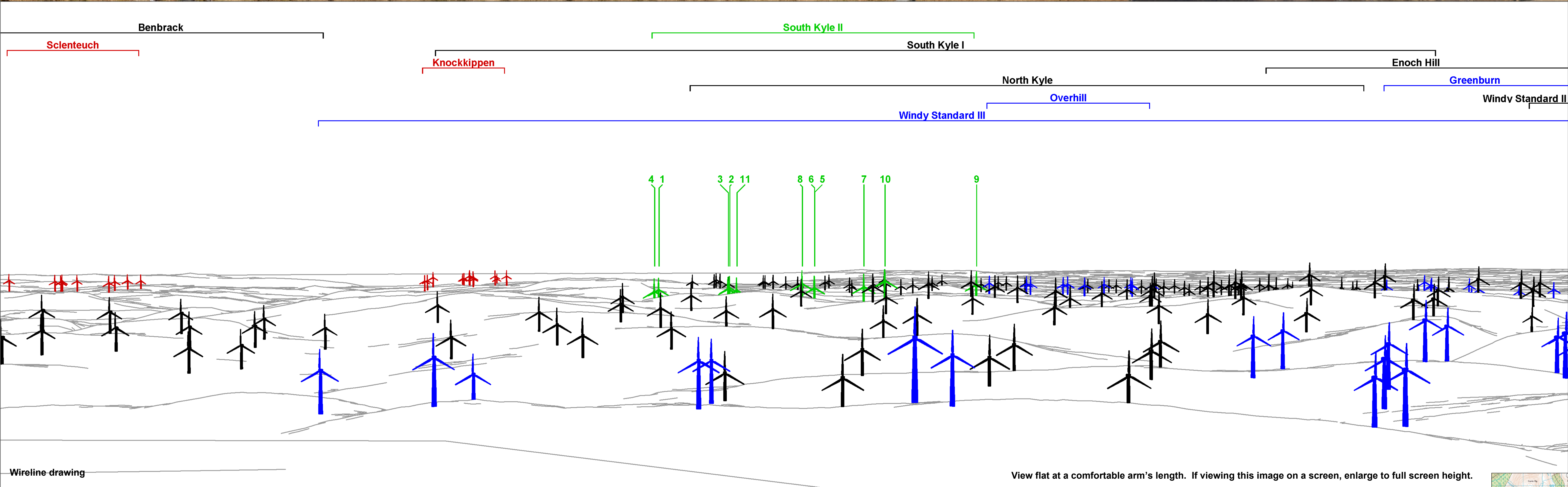
Nearest South Kyle II turbine: T9
Distance to nearest South Kyle II turbine: 9.2 km
Theoretical number of South Kyle II tips visible: 11
Theoretical number of South Kyle II hubs visible: 5





Photomontage

This image provides landscape & visual context only.



South Kyle II Wind Farm

Viewpoint 16: Cairnsmore of Carsphairn summit

- Proposed development
- Operational/under construction wind farm
- Consented wind farm
- Other proposed wind farm



OS reference:
Eye level:
Direction to centre of wireline:
Principal distance:

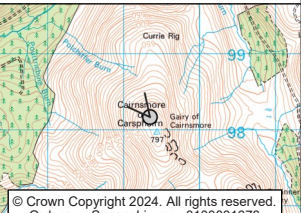
259357E 598170N
789 m AOD
53.5°
522 mm

Horizontal field of view: 53.5° (planar projection)
Vertical field of view: 18.2°
Paper size: 841 x 594 mm (A1)
Correct printed image size: 820 x 254 mm

Camera:
Lens:
Camera height:
Date and time of photograph:

Canon EOS 1ds MK III
50 mm f1.8
1.5 m AGL
13:30 24/03/2024

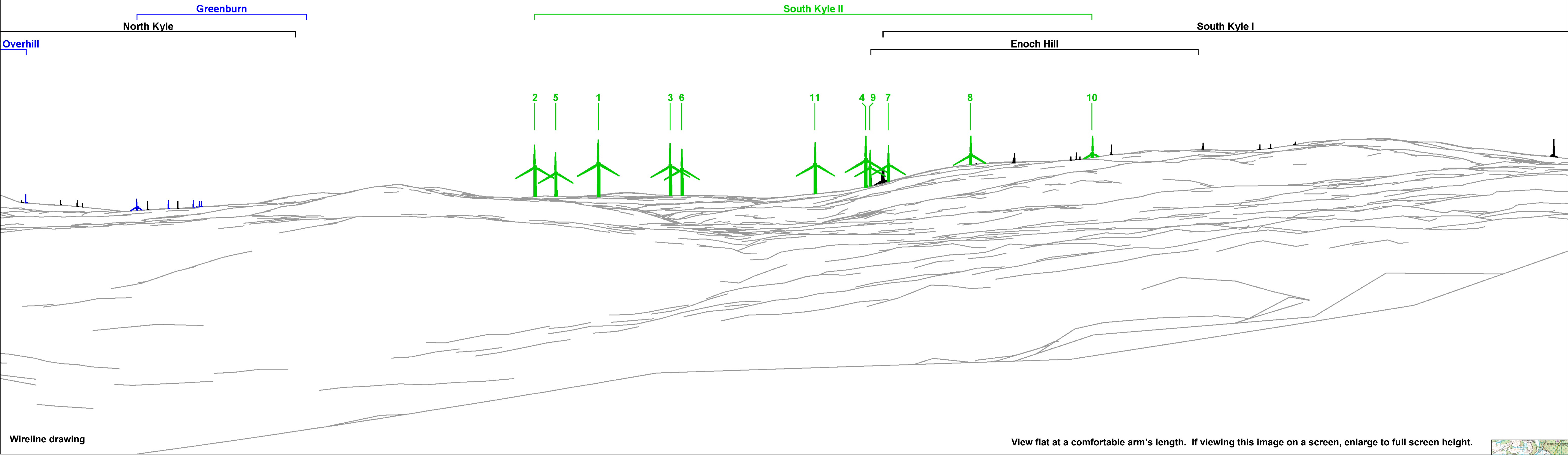
Nearest South Kyle II turbine: 9.2 km
Distance to nearest South Kyle II turbine: T10
Theoretical number of South Kyle II tips visible: 11
Theoretical number of South Kyle II hubs visible: 11





Photomontage

This image provides landscape & visual context only.



South Kyle II Wind Farm
Viewpoint 21: Craigengillan Estate - Dark Sky Observatory

- Proposed development
- Operational/under construction wind farm
- Consented wind farm



OS reference:
Eye level:
Direction to centre of wireline:
Principal distance:

247353E 602277N
256 m AOD
52.4°
522 mm

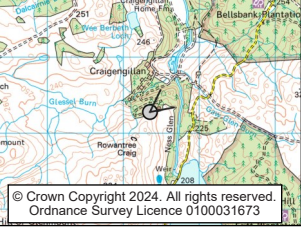
Horizontal field of view: 53.5° (planar projection)
Vertical field of view: 18.2°
Paper size: 841 x 594 mm (A1)
Correct printed image size: 820 x 254 mm

Camera:
Lens:
Camera height:
Date and time of photograph:

Canon EOS 1ds MK III
50 mm f1.4
1.5 m AGL
14:15 18/01/2024

Nearest South Kyle II turbine:
Distance to nearest South Kyle II turbine:
Theoretical number of South Kyle II tips visible:
Theoretical number of South Kyle II hubs visible:

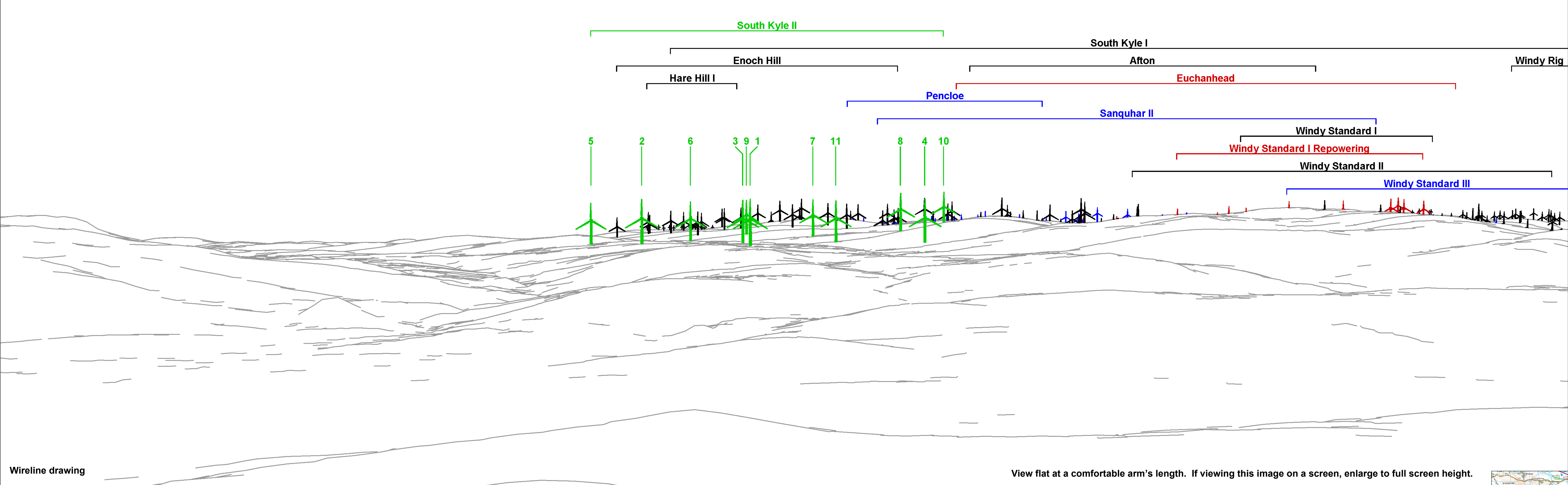
T1
5.8 km
11
11





Photomontage

This image provides landscape & visual context only.



Wireline drawing

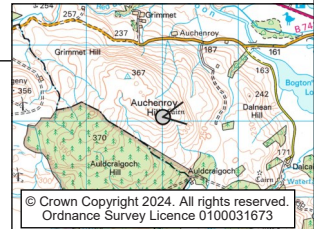
South Kyle II Wind Farm

Viewpoint 28: Auchenroy Hill

- Proposed development
- Operational/under construction wind farm
- Consented wind farm
- Other proposed wind farm



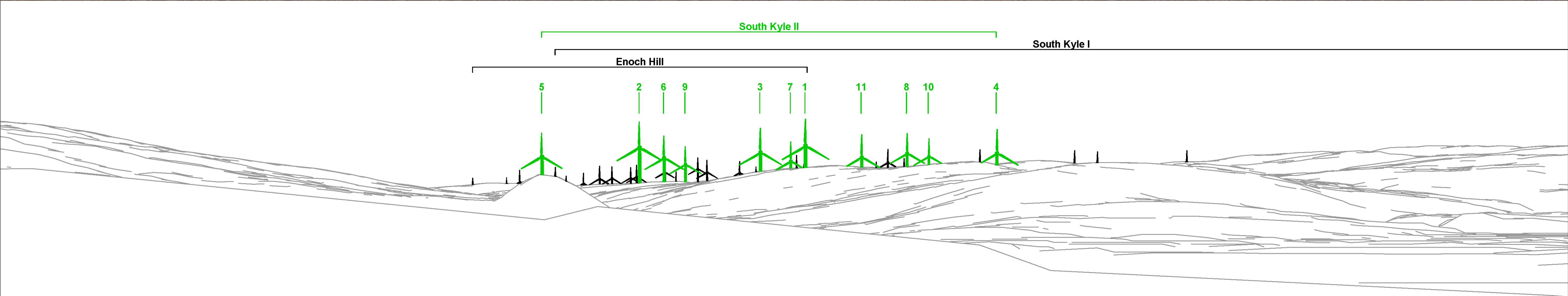
OS reference:	598165E 598165N	Horizontal field of view:	53.5° (planar projection)	Camera:	Canon EOS 1ds MK III	Nearest South Kyle II turbine:	T1
Eye level:	367 m AOD	Vertical field of view:	18.2°	Lens:	50 mm f1.4	Distance to nearest South Kyle II turbine:	6.7 km
Direction to centre of wireline:	80°	Paper size:	841 x 594 mm (A1)	Camera height:	1.5 m AGL	Theoretical number of South Kyle II tips visible:	11
Principal distance:	522 mm	Correct printed image size:	820 x 254 mm	Date and time of photograph:	14:15 18/01/2024	Theoretical number of South Kyle II hubs visible:	11





Photomontage

This image provides landscape & visual context only.



Wireline drawing

View flat at a comfortable arm's length. If viewing this image on a screen, enlarge to full screen height.

South Kyle II Wind Farm
Viewpoint 32: A713 West of Dalmellington

- Proposed development
- Operational/under construction wind farm



OS reference:
Eye level:
Direction to centre of wireline:
Principal distance:

2476680E 606494N
163 m AOD
91°
522 mm

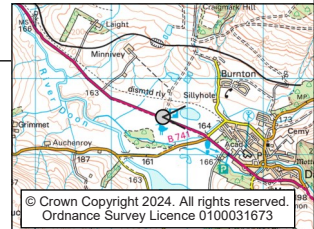
Horizontal field of view: 53.5° (planar projection)
Vertical field of view: 18.2°
Paper size: 841 x 594 mm (A1)
Correct printed image size: 820 x 254 mm

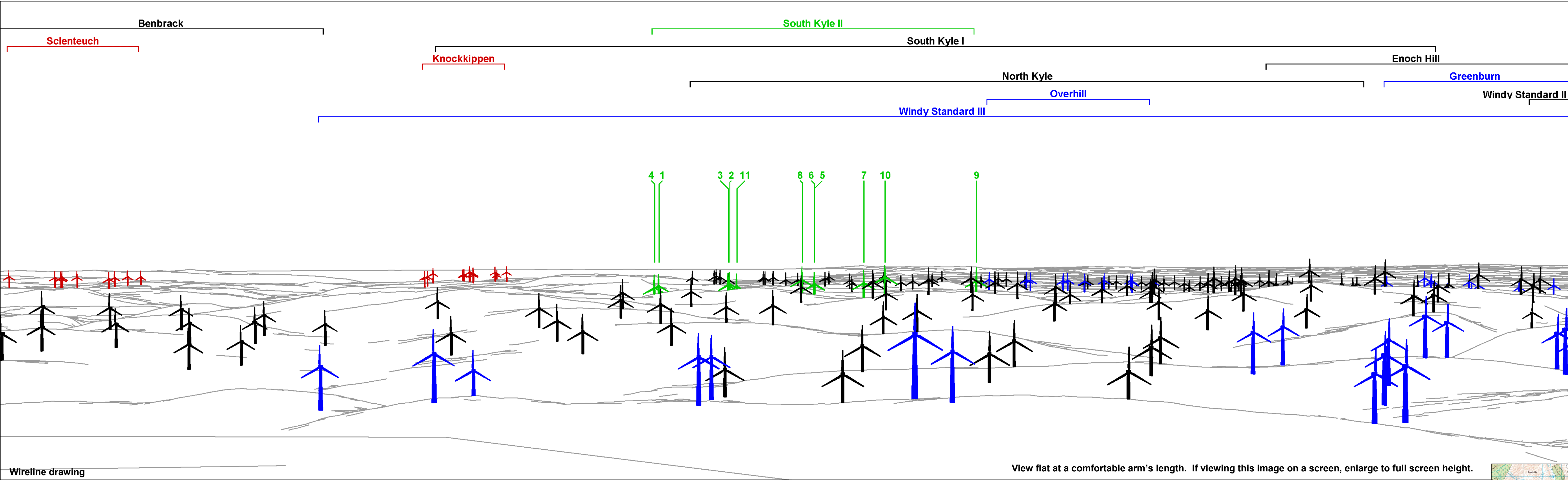
Camera:
Lens:
Camera height:
Date and time of photograph:

Canon EOS 1ds MK III
50 mm f1.4
1.5 m AGL
15:30 18/01/2024

Nearest South Kyle II turbine:
Distance to nearest South Kyle II turbine:
Theoretical number of South Kyle II tips visible:
Theoretical number of South Kyle II hubs visible:

T1
4.9 km
11
11





Wireline drawing

South Kyle II Wind Farm
Viewpoint 16: Cairnsmore of Carsphairn

● Proposed development
● Operational/under construction wind farm
● Consented wind farm
● Other proposed wind farm

VATTENFALL  **natural power** 

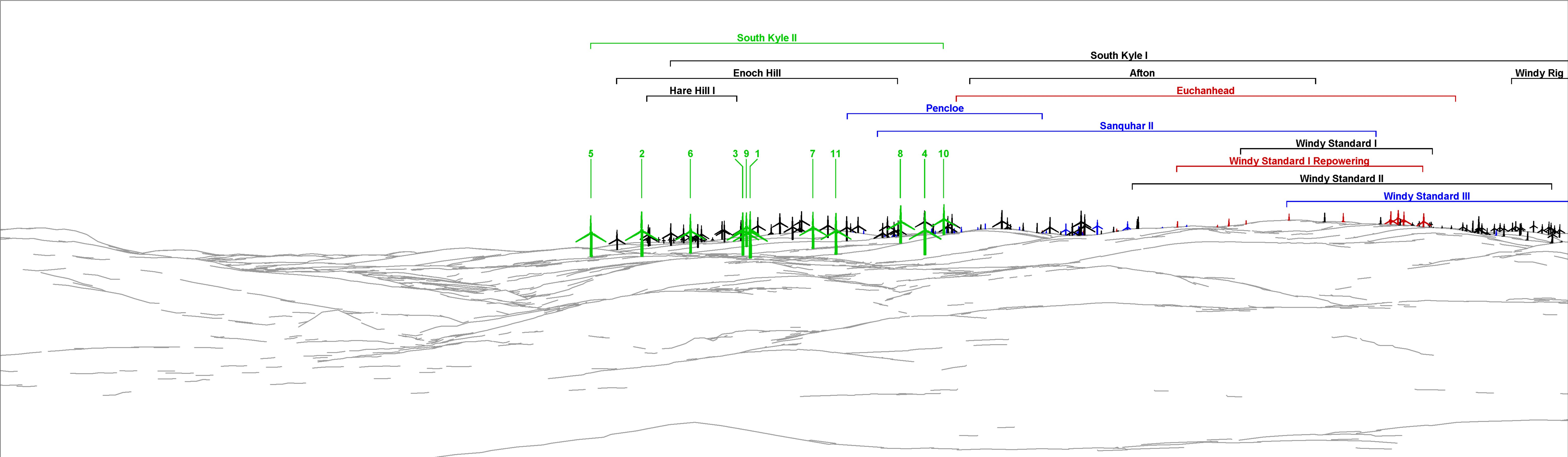
OS reference: 259348E 598165N
Eye level: 790 m AOD
Direction to centre of wireline: 321°

Horizontal field of view: 53.5° (planar projection)
Vertical field of view: 18.2°
Paper size: 841 x 594 mm (A1)

Principal distance: 522 mm
Correct printed image size: 820 x 254 mm
Nearest South Kyle II turbine: T10

Distance to nearest South Kyle II turbine: 9.2 km
Theoretical number of South Kyle II tips visible: 11
Theoretical number of South Kyle II hubs visible: 11





Wireline drawing

South Kyle II Wind Farm
Viewpoint 28: Auchenroy Hill

● Proposed development
● Operational/under construction wind farm
● Consented wind farm
● Other proposed wind farm

VATTENFALL  **natural power** 

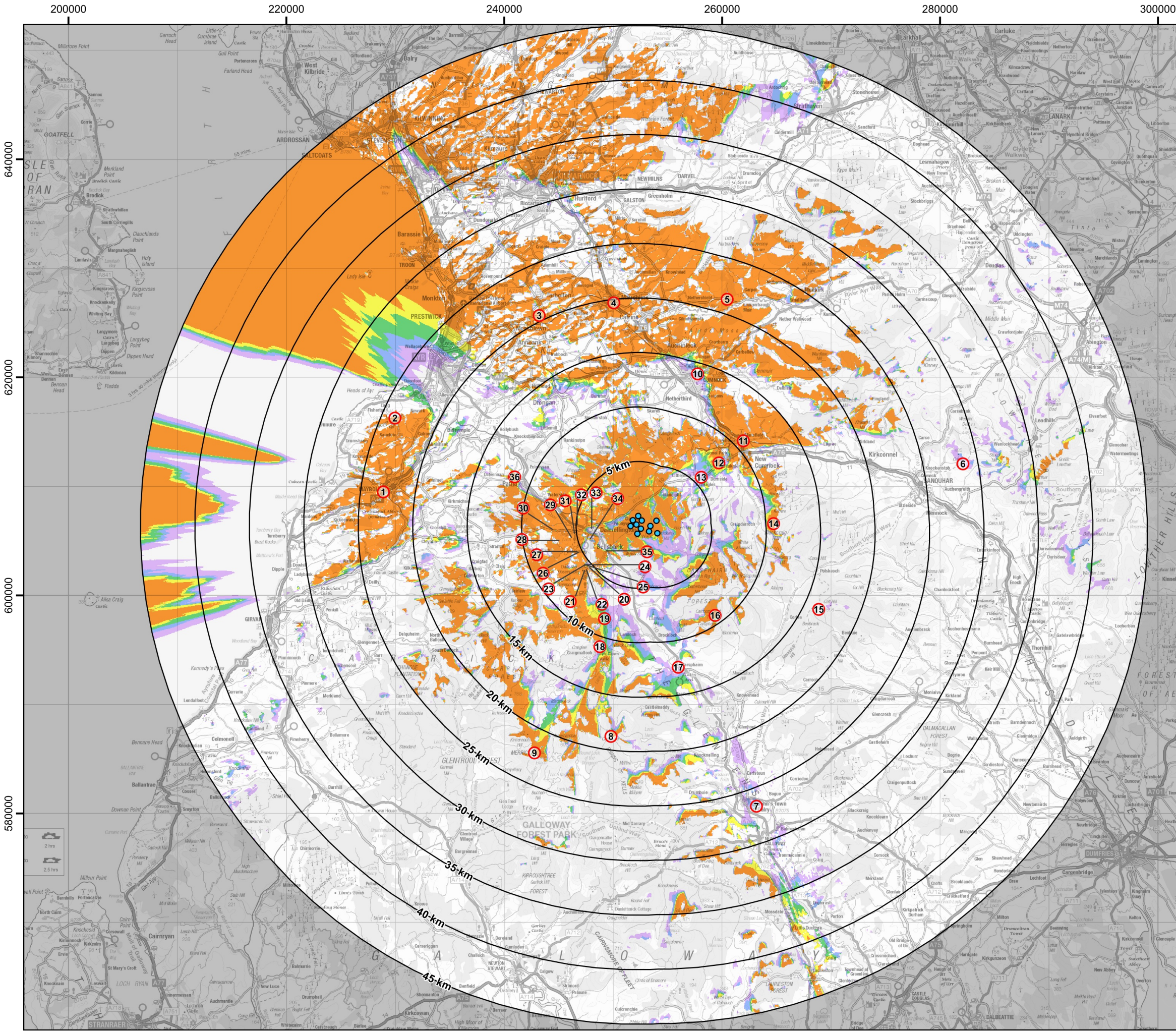
OS reference: 598165E 598165N
Eye level: 367 m AOD
Direction to centre of wireline: 80°

Horizontal field of view: 53.5° (planar projection)
Vertical field of view: 18.2°
Paper size: 841 x 594 mm (A1)

Principal distance: 522 mm
Correct printed image size: 820 x 254 mm
Nearest South Kyle II turbine: T1

Distance to nearest South Kyle II turbine: 6.7 km
Theoretical number of South Kyle II tips visible: 11
Theoretical number of South Kyle II hubs visible: 11





Project:
**South Kyle II Wind Farm,
East Ayrshire**

Title:
**Zone of Theoretical Visibility to
Blade Tip Height**

Key

- Proposed turbine
- Viewpoint
- Distance from outermost turbines

Number of turbines theoretically visible to tip height:

- 1 - 3
- 4 - 5
- 6 - 7
- 8 - 9
- 10 - 11

ZTV notes:

- * Visibility takes earth curvature and atmospheric refraction into account, but not buildings, trees or other surface obstacles.
- * ZTV produced for 11 turbines of 200 m tip height.
- * Viewpoint height set to 2 m AGL.
- * Visibility removed outwith the 45 km study area.

VP	Location
1	A77 West of Maybole
2	Carrick Hills
3	B743 South of Tarbolton
4	A76 South of Mauchline
5	B743 Muirkirk to Sorn
6	Southern Upland Way at Sanquhar
7	St. Johns Town of Dalry
8	Corserine Summit
9	Merrick Summit
10	A70 at Cumnock
11	New Cumnock
12	B741 at Bankglen
13	B741 at Dalleagles
14	Blackcraig Hill
15	Black Hill, Southern Upland Way
16	Cairnmore of Cairnsphairn
17	A713 at Carsphairn
18	North of Loch Doon Castle
19	South of Beoch House Loch Doon
20	Footpath East of Ness Glen
21	Craigengillan Estate (The Dark Sky Observatory)
22	Craigengillan Estate (The Fort)
23	Craigengillan House (The Stables)
24	Craigengillan House (The Front Door)
25	Craigengillan House (The former summerhouse)
26	Berbeth
27	Dalcarnie Glen
28	Auchenroy Hill
29	Dalnear Hill
30	B741 West of Dalmellington
31	Bogton Loch
32	A713 West of Dalmellington
33	Dalmellington Church
34	Bellsbank
35	Picnic Area off the A713
36	Patna Memorial

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Scale @ A3: 1:350,000
Coordinate System: British National Grid

0 5 10 15 20 km

N

Date: 04-03-24 Prepared by: DH Checked by: SM

Ref: GB201396_M_075_D Layout: 280923_11t_A

Drawing by:
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The Green House
Forrest Estate, Dalry
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natural power



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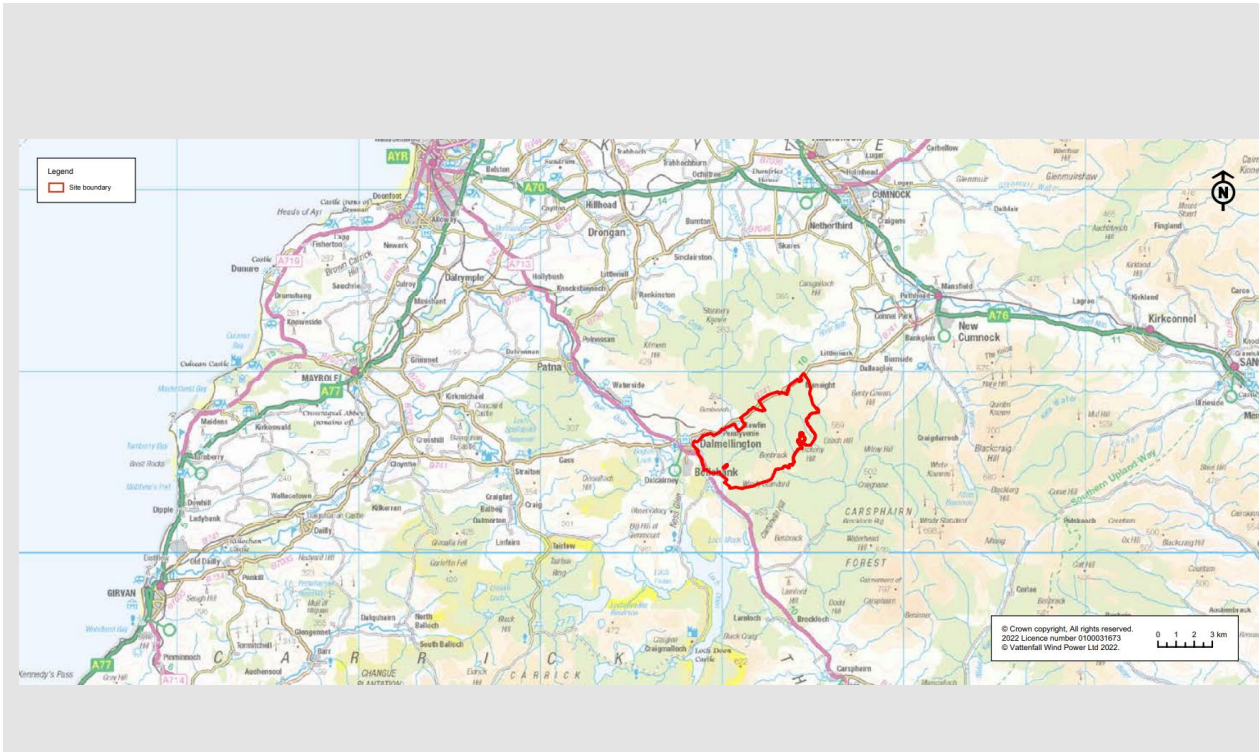
South Kyle II Wind Farm

Frequently Asked Questions
March 2024

About the project and the developer

Where is South Kyle II Wind Farm?

The proposed site is in East Ayrshire, between Dalmellington and New Cumnock



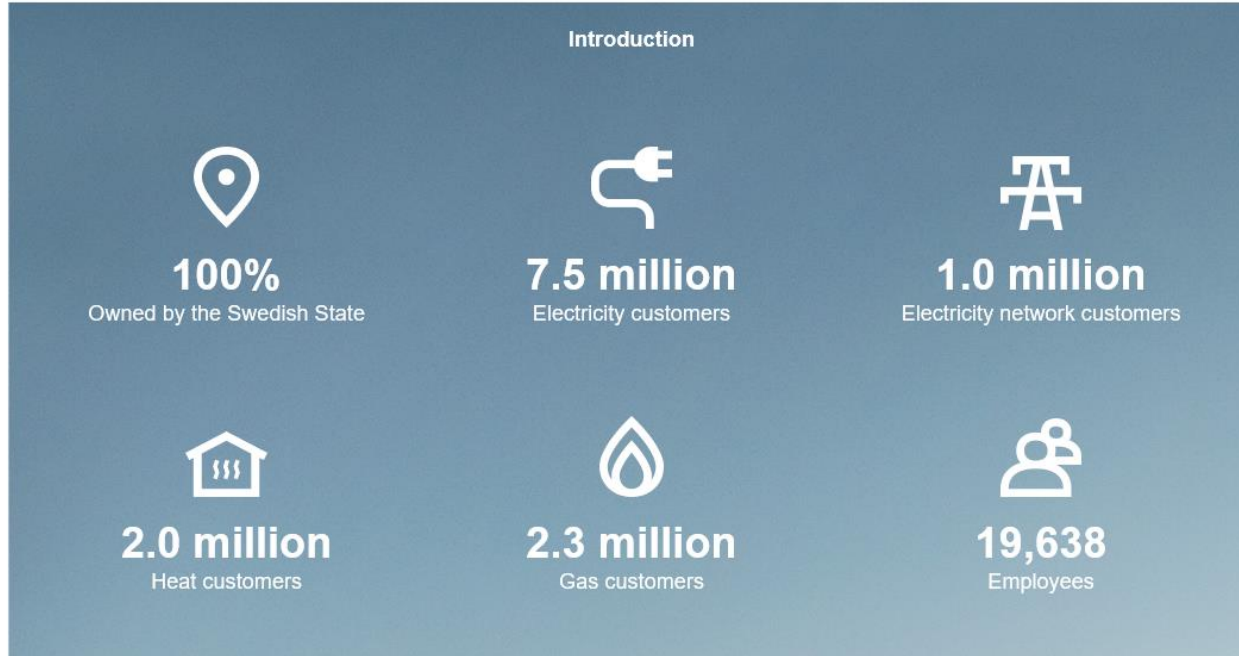
- South Kyle II is a proposed wind farm in East Ayrshire, north-east of Dalmellington and south-west of New Cumnock.
- Based on the current proposed layout, the nearest turbine to Dalmellington would be around a 3km distance, and around a 9km distance from New Cumnock.
- The site is on land currently used for commercial plantation forestry. It is adjacent to the now operational South Kyle Wind Farm.
- The location's excellent wind resource and connectivity makes it ideal for wind farm development.

South Kyle II would be an up to 11 turbine wind farm with the capacity to generate up to 92MW of electricity

-
- South Kyle II Wind Farm, East Ayrshire**
- Title:**
11 WTG Site Layout
- Key**
- Site boundary
 - Proposed substation
 - Proposed South Kyle II track and handovering
 - Existing track
 - Existing South Kyle II track
 - Proposed substation
 - Proposed battery storage
 - South Kyle II borrow pit
 - South Kyle II temporary construction compound
- Scale @ A3: 1:25,000**
- Scale:** 0 0.25 0.5 0.75 1 km
- North Arrow**
- Date:** 05-01-24 **Prepared by:** PL **Checked by:** SM
- Ref:** GB201199_M_116_F **Layout:** 280523_T11_A
- Drawing by:**
The Natural Power Consultants Limited
Power Station, 120
Glen Road, Glasgow, G3 7JH, UK
Tel: +44 (0)141 805551
Fax: +44 (0)141 285 1158
www.naturalpower.co.uk
- natural power**
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Who is proposing the wind farm?

Vattenfall is one of Europe's largest producers and retailers of electricity and heat



Vattenfall in the UK

- Vattenfall has been in the UK for more than 15 years.
- Our work in the UK includes low carbon heating, on and offshore wind energy, electricity networks and delivering fossil free electricity to homes and businesses.
- Through this work we are making a significant contribution towards enabling the UK to reach net zero.

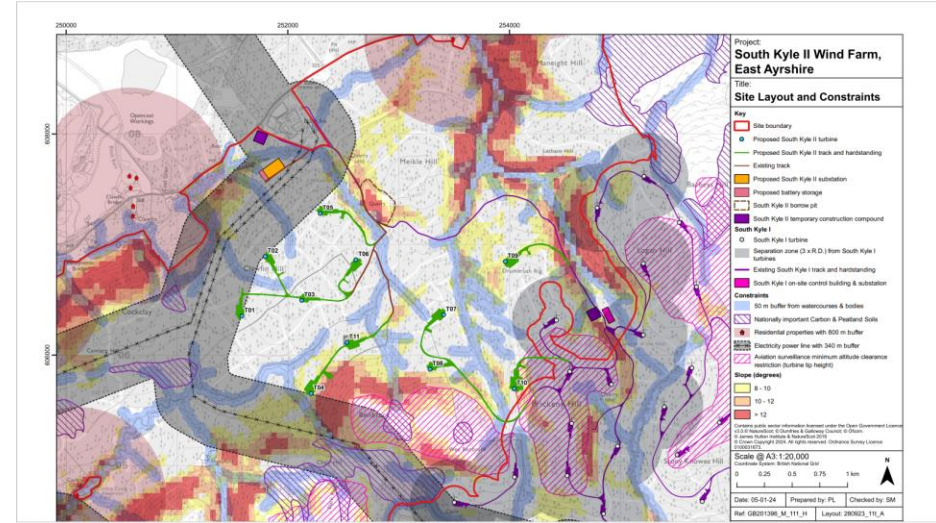
About Vattenfall

- One of Europe's leading energy companies
- Owned by the Swedish state
- Powering homes and industry for over 100 years

How has the project been designed?

Vattenfall's plans for South Kyle II Wind Farm have undergone an extensive and robust design process

- **2021:** Vattenfall begins considering the potential for South Kyle II.
- **2022:** Initial assessments suggest the site could accommodate a 17 turbine project. Locally headquartered specialists Natural Power are engaged as EIA consultants. A scoping report outlining how we will conduct environmental impact assessments to develop the plans is submitted to the Scottish Government. Details are published, and stakeholders plus those who live close to the site boundary are informed and invited to feedback.
- **2022:** To reduce impacts on nearby residential properties, the number of proposed turbines is reduced from 17 to 9, and the maximum turbine tip height lowered from 220m to 200m. This refined proposal is published with feedback sought from stakeholders and local communities. Public exhibitions were held in Dalmellington, New Cumnock and online.
- **2023:** Extensive environmental and technical assessments continue as part of our design review process. This identifies two additional turbine locations.
- **2024:** The design team identify an opportunity to reduce the separation distance between turbines in the centre of the site resulting in the addition of two turbines. The proposed layout is updated to an 11 turbine scheme and published, with stakeholders and local communities invited to feedback.



The above constraints map illustrates helps explain the proposed turbine locations

What stage are the plans at?

As of Spring 2024, we are consulting on the plans before finalising the proposal and seeking consent from the Scottish Government.

- The proposals for South Kyle II Wind Farm are in the final design stages. This is based on around three years of research, assessing the potential of the location and how the excellent wind resource can be harnessed efficiently and sympathetically to the landscape and topography.
- Further local community engagement is scheduled for 2024. The wind farm design will then be finalised, and the proposal submitted to the Scottish Government's Energy Consents Unit who are the planning authority for larger scale wind farms.



Landscape and visual impact

Landscape and visual impact

Please view the visualisations in the online exhibition.

How will the wind farm affect the landscape?

- Vattenfall recognises the wide range of opinions people may have on the visual impact of wind farms. For some, they are problematic and unwelcome. For others, they are welcome additions and a positive symbol of the changes we need to make to combat climate change. Others simply don't have an opinion. Points of view – literally and figuratively – on wind farms are many and varied.
 - Taking all of these views into consideration is important in finding the right balance and we use landscape topography wherever possible to inform our wind farm design.
 - Vattenfall has also conducted a detailed landscape impact assessment as part of our planning application
- To assist with this, and to help local people understand how the wind farm may look from numerous points across the area, we have produced vantage point representations and Zone of Theoretical Visibility (ZTV) maps and photomontages. These can be viewed in our online exhibition.
 - Bespoke illustrations from specific addresses may be produced on request. Please contact the Project Team with details of your address/location.

Local residents

Local residents (1)

What impact will there be in terms of noise or shadow flicker?

- Wind farms individually and cumulatively face strict planning requirements about the amount of noise they can generate during their operational periods, and this has been an important part of the Environmental Impact Assessment for South Kyle II Wind Farm. We have demonstrated within our EIAR how noise levels would be kept within established guidelines.
- Our data gathering has enabled us to identify where noise may be an issue and adapt our scheme design accordingly. For example, a number of turbines which were initially proposed have now been removed from our plans to ensure South Kyle II Wind Farm does not exceed cumulative noise limits.
- As with noise, the possibility of shadow flicker at nearby properties has been 'designed out' of the wind farm through careful turbine location relative to properties. Where turbines cannot be moved, mitigations exist to prevent shadow flicker causing annoyance, for example by stopping certain turbines turning when the risk of shadow flicker is high.

Local residents (2)

Will local property values be affected?

- There are a variety of studies about the impact of wind farms on house prices. One of the largest studies is by the Centre of Economics and Business Research (2014) which analysed 82,000 property transactions within a 5km radius of wind farms in England and Wales and concluded that house prices followed broader trends identifiable within the relevant county

Will there be aviation lighting?

- Yes, all structures in the UK over 150m can require aviation lights as part of international regulations. Following discussions with the Civil Aviation Authority five of the perimeter turbines will require fixed lighting (T01, T04, T05, T09 and T10) and the other 6 will not. The impact of aviation lighting on the night sky will be a particular focus of our environmental impact assessment
- Aviation lighting effects can be minimised in a number of ways such as a reduction in the number of turbines with fixed lighting and visibility sensors that reduce the candela luminosity in certain atmospheric conditions.
- By its nature, aviation lighting is designed to be seen by aircraft passing at height and is therefore much less visible to those close by and at ground level.
- Night-time visual assessments have been undertaken and wireframes will be included within our Environmental Statement

Local residents (3)

Aren't there enough wind farms locally already?

- If Scotland, the UK, and the rest of the world is to achieve carbon emissions targets, more renewable energy sources will be required everywhere. Onshore wind is the cheapest ways to generate renewable electricity, and South Kyle II Wind Farm would mark a step closer to achieving a decarbonised future. In addition, as our society moves away from fossil fuels to heat our homes and fuel transport, we will all need to consume more electricity.
- East Ayrshire is abundant in wind resource and remains highly attractive to wind developers. Ensuring such developments benefit not only the climate but the local area is, we believe, the responsibility of developers, and that's why Vattenfall is committed to working with communities and agencies to deliver tangible benefits for those who live, work and visit in the local area. We worked hard to deliver this at South Kyle, the 50 turbine wind farm now operational east of Dalmellington. This approach supported hundreds of local jobs and spent millions with locally based businesses.
- The suitability of an area for wind farm development is dependent upon many factors. Large landscapes where there are fewer residential properties, have good wind speeds, are close to existing grid infrastructure and are not protected by designations such as National Parks, National Scenic Areas, Wild Land are seen as the most appropriate locations for new wind farm development. This can mean certain geographical areas of Scotland and the UK as a whole are more suitable to accommodate a higher number of onshore wind farm developments than other areas. This is directed by the Governments national planning policies and local planning policies.

Ecology and natural habitats

Ecology and natural habitats

How will South Kyle II Wind Farm protect and enhance the local environment and natural habitats?

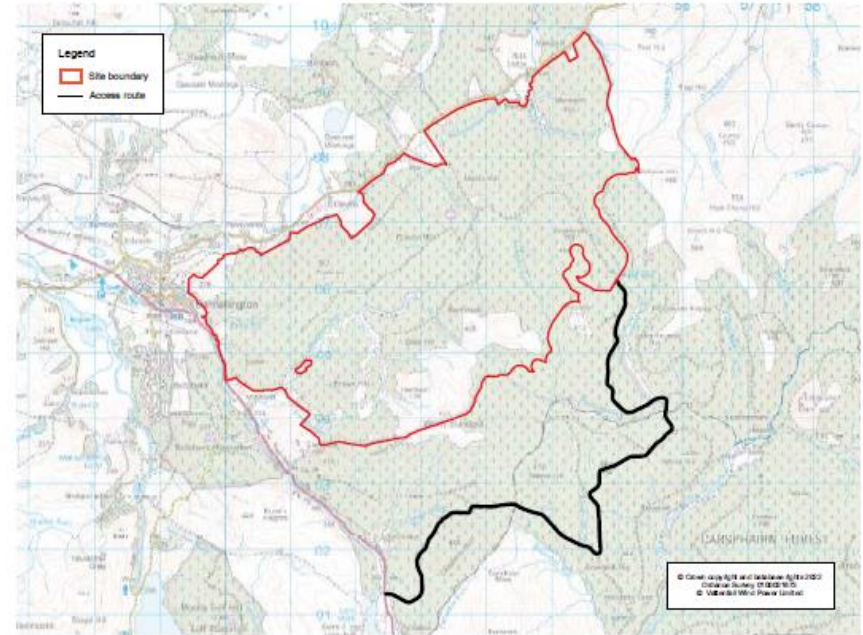
- Vattenfall is committed to protecting the natural environment around our wind farms. As part of our assessment of South Kyle II, we are surveying the site across the seasons for birds, bats, protected mammal species, fish, flora & fauna.
- Like any form of development, wind farms can affect the wildlife around them. There are a number of ways we address potential adverse environmental impacts:
 - Through site design, for example the size, number, and location of turbines
 - Through mitigation during all phases, for example managing habitats onsite to encourage wildlife to visit parts of the site where there are no, or fewer turbines
 - Through compensation, for example creating new habitats to replicate or improve habitats affected by the location of infrastructure
- In addition, through our habitat management plans, we help to improve habitats and biodiversity interests.
- For example, our Pen y Cymoedd wind farm in Wales is a key part of one of the country's largest peatland restoration projects benefitting a wide range of rare species such as Nightjar.
- For South Kyle II Wind Farm a detailed Habitat Management Plan will be developed and submitted for approval. This would happen post consent should planning permission be granted.
- We have also been careful with the siting of the turbines to protect as much as possible areas of deeper peat.

Traffic and transport

Traffic and transport

How will traffic access the site?

- Vattenfall is committed to working with local communities, authorities and contractors to both minimise disruption and maximise opportunities. The proposed turbine delivery route will be as per the one used for South Kyle wind Farm– via the A77 and A713, and the existing South Kyle Wind Farm main entrance south of Dalmellington.
- The impact on local road users has been thoroughly considered as part of our EIA work, and further specific details will be agreed with the relevant authorities post consent. Whilst some disruption is inevitable, Vattenfall will try to keep this to a minimum like we did for South Kyle Wind Farm.



The proposed access route is from the A713 and through South Kyle Wind Farm's existing southern entrance.

Socio-economic issues

Socio economic issues (1)

Will the wind farm create jobs and opportunities?

- More than 70% of Vattenfall's onshore wind expenditure in the UK is with British businesses. There are a range of opportunities from very local small businesses to multi-national companies. Typical opportunities for British businesses cover everything from civil and electrical engineering, environmental studies, plant and equipment hire through to communications, security, and cleaning. In the longer term, the wind farm will require technicians to operate and maintain the facility on a daily basis over its lifetime.
- From 2020 to 2023, Vattenfall developed South Kyle Wind Farm. Our approach at this project focussed on maximising opportunities for local jobs and businesses. Independent analysis showed the project supported hundreds of jobs in Ayrshire and Dumfries and Galloway, and spent c£44million with businesses based in south west Scotland. With South Kyle II Wind Farm we want to build on this approach and bring further socio-economic benefits to local communities.

Will local heritage be protected?

- Yes. Protecting heritage assets is an important factor in our development of proposals for South Kyle II Wind Farm and has been properly considered within our EIA.
- Where impacts are unavoidable, it is of course an opportunity to responsibly excavate and learn more about the lives of our ancestors.



Socio economic issues (2)

How will the wind farm impact tourism?

- Whilst individual opinions vary, there have been a number of studies which show no relationship between wind farms and tourism. For example, a 2017 study by BiGGAR Economics showed that between 2009 and 2015, onshore wind increased by 121% in Scotland whilst over the same period the number of people employed in tourism rose by 15%. This includes areas with higher proportions of onshore wind than other parts of Scotland.
- A [study in Autumn 2021](#) showed support for onshore wind at 80%
- A [2016 ComRes poll](#) found that even in rural areas support for wind farms was at 65%.
- Studies for the Scottish Government have also found that 64% of tourists polled either had positive or no feelings towards wind farm development. In addition, a 2012 Visit Scotland survey of tourist attitudes found that 80% of UK respondents said their decision on where to go would not be affected by a wind farm.
- We do, however, appreciate concerns about tourism and are committed to exploring how the proposed wind farm can support the area's tourism aspirations and actively supporting local accommodation providers should construction go ahead.

Community investment

Community investment

How will community benefits be delivered?

- If approved, South Kyle Wind Farm could bring many benefits to local communities, including community investment worth equivalent of £18.4million over 40 years.
- Local communities decide how community benefits income is used. This could be as a traditional Fund supporting grants to local projects or the investment could be used to tackle specific challenges facing local communities.
- In recent years communities have directed this donation to things like energy efficiency, sustainable transport and Community Wealth building projects. Ideas like these help communities use this income to build their resilience in the face of rising costs and climate change.

Will shared ownership be offered?

- Yes. Vattenfall will offer local communities the opportunity to acquire an interest in South Kyle II Wind Farm, subject to their being sufficient local interest. We would be pleased to discuss this option further with interested groups.



Contact us

Contact us

How can I get in touch with the team?

Postal address:

South Kyle II Wind Farm,
Vattenfall Wind Power Ltd.
St. Andrew's House,
Haugh Lane,
Hexham
NE46 3QQ

Email Simon, Holly and Carol

at: southkyle2.windfarm@vattenfall.com

Call us: 01563 595 044

To find out more please visit our project webpage: [South Kyle II Wind Farm - Vattenfall](#)

How are you engaging with the local community?

- Vattenfall is engaging with local communities by post, email, phone and through digital means
- An online exhibition for the project can be viewed [South Kyle II Wind Farm - Vattenfall](#)
- We are also planning Public Exhibitions in local communities in November 2022. Please see the project webpage for up to date details

South Kyle II Wind Farm

Feedback form - Spring 2024

Thank you for participating in the second round of public consultation for the proposed South Kyle II Wind Farm. The feedback provided via this form will help us design the best farm we can before finalising the proposal and seeking planning consent. We are keen to hear your views on the updated proposals as published in Spring 2024 - if you have done so already, please take a look at the plans at www.vattenfall.co.uk/southkyle2 before completing this form.

Feedback can also be submitted directly to the project team - contact details are also on the weblink above.

Please note this stage of public consultation will close on 24 May 2024.

Thank you again for your interest in South Kyle II Wind Farm.

1. Your views on energy and climate change

First we'd like to hear your views on climate change and onshore wind.

How concerned are you about climate change?

- ☐ Very concerned
- ☐ Fairly concerned
- ☐ Not very concerned
- ☐ Not at all concerned
- ☐ Don't know

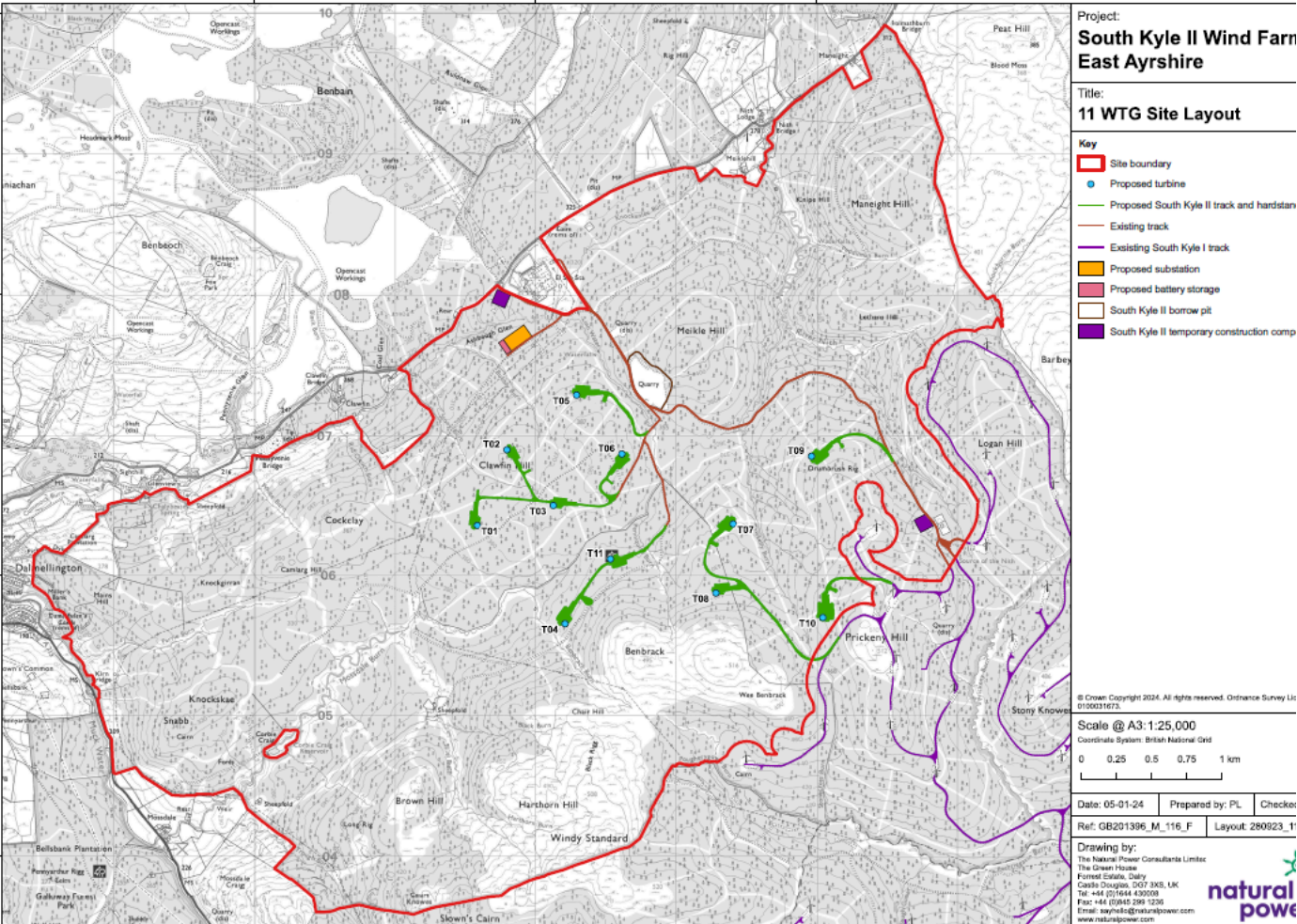
Leaving aside South Kyle II Wind Farm for a moment, generally do you support or oppose the following:

	Strongly support	Support	Neither support nor oppose	Oppose	Strongly opp
The transition towards renewable energy?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The use of onshore wind?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The development of wind farms in this region?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2. South Kyle II Wind Farm

Vattenfall's proposal for South Kyle II Wind Farm has recently been updated, comprising 11 wind turbines (up to a maximum tip height of 200m) plus battery storage and associated infrastructure. The wind farm would be located between Dalmellington and New Cumnock, on land adjacent to South Kyle Wind Farm.

This updated design follows two years of extensive feedback and environmental data gathering, and robust analysis and review.



Overall, how do you feel about this updated layout?

- ☐ Content
- ☐ Neutral
- ☐ Concerned

South Kyle II's wind turbines would be more no more than 200m tip height. This is taller than what is currently installed in the local area, would generate more electricity and reflect what manufacturers will be producing. How do you feel about the proposed turbine height?

- ☐ Content
- ☐ Neutral
- ☐ Concerned

Battery storage will help the wind farm store excess energy and stabilise the grid. How do you feel about this being included in the proposal?

- ☐ Content
- ☐ Neutral
- ☐ Concerned

Tell us us more - if you wish to expand on any of your answers above, please use this box

3. Community investment and shared ownership

Our investment in local communities comes in many forms. Community benefit packages, skills, training and education programmes, shared own and benefits in kind are most common. South Kyle II Wind Farm could generate £18.4million for local communities over 40 years.

There are many ways community benefit funding could make a change to your area. Thinking generally, what should community benefit prioritise in your area? (choose all that apply)

- ☐ **Employment and skills** - eg support new jobs, build skills and create training opportunities
- ☐ **Health and wellbeing** - eg support community facilities, leisure, housing, tackle poverty
- ☐ **Enterprise and business** - eg support local tourism and enterprise
- ☐ **Climate change and resilience** - eg low carbon public transport, energy efficient homes and buildings
- ☐ **Other** - please use this space to tell us your ideas _____

Other wind farm community benefit funds operate in this area - including South Kyle Wind Farm. Are you aware of them?

- ☐ Yes - I'm involved and/or have benefitted
- ☐ Yes - have heard about them
- ☐ Not sure
- ☐ No - I don't know about them

Thinking ahead, how could new community funding from South Kyle II Wind Farm be used? Please use this box to give your thoughts - are there areas not yet addressed by existing funds that South Kyle II's could focus on?

Shared ownership is also available. Are you interested in this opportunity?

- ☐ Yes
- ☐ No
- ☐ Maybe
- ☐ Don't know

4. Jobs and businesses

Vattenfall's approach to building new wind farms supports local jobs and businesses. For example, independent analysis of our South Kyle Wind F project showed hundreds of local jobs supported during construction and millions of pounds spent with businesses across the south west of Scotland.

Should it be consented, South Kyle II Wind Farm will create numerous opportunities for local businesses and workers.

How could we inform local people and businesses of these opportunities? Please tick all that apply

- ☐ Direct - via email to organisations signed up to Vattenfall's supplier directory
- ☐ Publicised via regional partners such as the local chamber of commerce, jobcentres and employability services.
- ☐ Social media updates
- ☐ Project website
- ☐ Other - please give us your suggestions _____

Would you be interested in an apprenticeship scheme, creating opportunities in the project's supply chain (eg in fields such as construction, forestry, engineering, ecology)?

- ☐ Yes
- ☐ No
- ☐ Don't know

We are also keen to encourage young people to consider careers in renewables, and regularly attend local schools and careers events. Please suggest local schools and other groups who could be interested in finding out more.

Tell us more - please use this box to give your feedback on how we can support local people businesses and people find work on the wind farm project, and any barriers that could be addressed.

5. Visibility, habitats and biodiversity

Vattenfall's plans for South Kyle II Wind Farm have been carefully designed to minimise visual impact, and protect and enhance habitats and biodiversity.

Wirelines and photomontages are included in the exhibition showing where and how the wind farm may be visible. How do you feel about visibility of the wind farm? Please select whichever comes closest to your opinion.

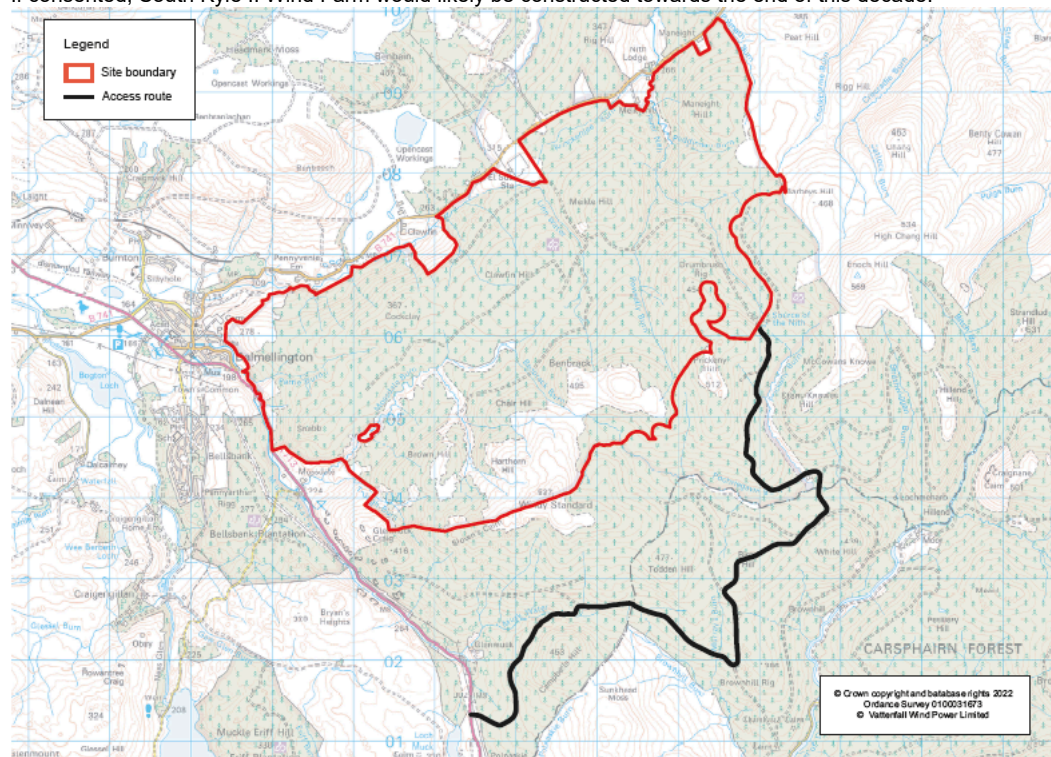
- ☐ Generally content - it doesn't affect me
- ☐ Generally content - I don't mind seeing wind turbines
- ☐ Neutral - I'd rather not see them, but appreciate the economic, climate and community benefits
- ☐ Unhappy - I don't want to see wind turbines
- ☐ Other - please use this box to tell us more _____

What are your priorities for habitats and biodiversity in your area?

- ☐ Biodiversity enhancing measures such as planting of native broadleaf trees and wildlife friendly species
- ☐ Peatland restoration
- ☐ Supporting wildlife and birds
- ☐ Protecting and enhancing water courses
- ☐ Other - please use this box to tell us more _____

6. Constructing the wind farm

If consented, South Kyle II Wind Farm would likely be constructed towards the end of this decade.



The proposed access route is from the A713 and through South Kyle Wind Farm's existing southern entrance.

The main turbine components would be delivered from the north and west via the A713 and the existing South Kyle entrance near Eriff (map above). How do you feel about this delivery route?

- ☐ Content
- ☐ Neutral
- ☐ Concerned - please use the box to tell us why _____

Tell us more - if you have any other questions, concerns or suggestions regards construction, please use this box to tell us more

7. This exhibition

How did you find out about the public exhibition events?

- ☐ Project newsletter or flyer
- ☐ Advert in local paper
- ☐ Project website
- ☐ Word of mouth
- ☐ Social media
- ☐ Other - please specify _____

Which public exhibition event did you attend?

- ☐ Online exhibition
- ☐ Dalmellington
- ☐ New Cumnock
- ☐ None - online survey only

How has your knowledge of the project improved since you visited the public exhibition and/or viewed the online exhibition information?

- ☐ Not at all
- ☐ 2
- ☐ 3
- ☐ 4
- ☐ 5
- ☐ 6
- ☐ 7
- ☐ 8
- ☐ 9
- ☐ A lot

If you attended or viewed the exhibition, which parts of the public exhibition information did you find most helpful?

	Not very helpful	Quite helpful	Very helpful
Information boards	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Photomontages	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wireline visualisations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Maps	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Talking to the project team	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Do you have any other comments regarding this public exhibition event?

8. About you

In which Community Council area do you live?

- ☐ Dalmellington
- ☐ New Cumnock
- ☐ Patna
- ☐ Wider East Ayrshire area
- ☐ South Ayrshire
- ☐ Dumfries and Galloway
- ☐ Prefer not to say
- ☐ Other

In what capacity are you responding to this questionnaire?

- ☐ Community Council representative
- ☐ Member of the public
- ☐ Local business
- ☐ School or university student
- ☐ A regular visitor to the area
- ☐ Prefer not to say

Please indicate your age range

- ☐ Under 18
- ☐ 18-24
- ☐ 25-34
- ☐ 35-44
- ☐ 45-54
- ☐ 55-64
- ☐ 65 and over
- ☐ Prefer not to say

Your name

If you would like to be kept up to date with the South Kyle II Wind Farm project, please provide your email address and we will provide updates as and when we have them. If you do not have an email address, please provide your postal address below instead

Thank you for taking part in this consultation.

If you have any questions about South Kyle II Wind Farm or Vattenfall please visit www.vattenfall.co.uk/southkyle2 for more information contact details

Thank you for taking the time to complete this comments form with your views and feedback.

Any comments submitted to Vattenfall on the proposal at this time are not representations to the determining authority (Scottish Government's Ene Consents Unit). Should a formal Section 36 application for consent be submitted for this proposal there will be an opportunity at that time for people to submit formal comments to the determining authority.