



SOLWAYBANK EXTENSION WIND FARM

ZONE OF THEORETICAL VISIBILITY (ZTV) STUDY - INCLUDING WOODLANDS AND SETTLEMENTS

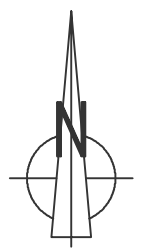
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2022 LICENCE NUMBER 0100031673.

- Proposed Turbines (125m hub / 230m tip)
- Distance from Proposed Turbines (5, 15, 25 and 35km)
- Zone of Theoretical Visibility (ZTV) (computer generated)
 - Hub
 - Blade Tip
- Proposed Viewpoint

This drawing is based upon computer generated Zone of Theoretical Visibility (ZTV) studies produced using the viewshed routine in the ESRI ArcGIS Suite. The areas shown are the maximum theoretical visibility, taking into account topography, principal woodlands and settlements, which have been included in the model with the heights obtained from Nextmap 25. It should be noted that in some areas woodlands included within the ZTV may comprise active forestry, resulting in the felling and replanting of some areas modelled in the ZTV study. The ZTV study reflects this pattern at a specific point in time, as it is based on real height information. Whilst the felling cycle will alter the heights of different areas of forestry over time, altering localised visual effects, the wider pattern will remain relatively constant.

The model does not take into account any localised features such as small copses, hedgerows or individual trees and therefore still gives an exaggerated impression of the extent of visibility. The actual extent of visibility on the ground will be less than that suggested by this plan.

The ZTV includes an adjustment that allows for Earth's curvature and light refraction. It is based on Nextmap 25 terrain data and has a 25m resolution.



LAYOUT DWG: **SCOPING LAYOUT** T-LAYOUT NO: **PSCOsbe007**

DRAWING NUMBER: **8368_SK003_ZTV**

SCALE - 1:140,000 @ A1

THIS DRAWING IS THE PROPERTY OF RENEWABLE ENERGY SYSTEMS LTD. AND NO REPRODUCTION MAY BE MADE IN WHOLE OR IN PART WITHOUT PERMISSION

Appendix E - Online exhibition/drop-in sessions advert

Market Place

BLINDS

DATS BLINDS

3 Blinds for £120
(70 x 50)

Your local Manufacturer of top quality Blinds
FAST efficient Service

Special offers on:
Conservatory blinds

Perfect fit blinds ideal:
for tilt & turn windows

Vertical, Venetian, Roller, Roman, Blackout,
Wooden Venetians, Pleated, Velux, Fly Screens

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to view our extensive range call

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01461 20 61 48

Or text your name and contact number to
077 382 192 88
www.datsblinds.co.uk

CB BLINDS LOCKERBIE

07941 255326

FREE NO OBLIGATION APPOINTMENTS
FAST LOCAL SERVICE
ALL AREAS COVERED
BLINDS FOR ALL BUDGETS
CONSERVATORY SPECIALISTS
ALL WORK FULLY GUARANTEED
ALL TYPES OF BLINDS MADE AND
FITTED TO MEET YOUR REQUIREMENTS
WE ARE ACTIVE MEMBERS OF THE
MAKE IT SAFE CAMPAIGN
EMAIL: CBLINDS@BTOPENWORLD.COM
WWW.CBLINDSUK.CO.UK

PETS Corner



CATS, DOGS, ANIMAL SERVICES

Tropical Fish (Dumfries)

Discus - several varieties from
£15 to £200 (5-12cm)

Angels - from £3.00

Rams - £6 or £10

Cory Julii - £4.50

Other Fish available to order

Call Alex 07795107711

To advertise in Pets Corner
Call 01461 202078

Public Notices

(B722 ANNAN-LANGHOLM VIA WATERBECK) (TEMPORARY TRAFFIC REGULATION ORDER) ORDER 2022

The Council has made an Order under the Road Traffic Regulation Act 1984 to temporarily close the B722 in Eaglesfield village (Eaglesfield to Waterbeck) between the C62a junction and Holmlea from 07:00 to 20:00 on 28/09/22. The closure is necessary to facilitate carriageway maintenance works. Alternative route available via B722, B7076, B725, B722 and vice versa. Emergency access will be available if required. Pedestrian access will be maintained.

(B709 LANGHOLM-ETTRICK) (TEMPORARY TRAFFIC REGULATION ORDER) ORDER 2022

The Council has made an Order under the Road Traffic Regulation Act 1984 to temporarily close the B709 North of Langholm between Holmwood Drive, Langholm and the C78a Sorbie Road from 09:30 to 15:30 daily between 03/10/22 and 07/10/22. The closure is necessary to facilitate Openreach network upgrade works. Alternative route available via Lockerbie on B709, B723, B7068, B709 and vice versa. Pedestrian access will be maintained.

(U165A HILLHEAD-BROWHOUSES) (TEMPORARY TRAFFIC REGULATION ORDER) ORDER 2022

The Council has made an Order under the Road Traffic Regulation Act 1984 to temporarily close the U165a near Rigg at West Scales Railway Bridge from 22:00 on 05/10/22 to 06:00 on 06/10/22. The closure is necessary to facilitate bridge inspection works. Alternative route available via the C48a, B721 and vice versa. Emergency access will be available if required. Pedestrian access will be maintained.

PLANNING

The applications, associated plans and documents can be viewed on-line by following the ePlanning link on the Council's website at www.dumgal.gov.uk/planning. Written comments may be made to Head of Economy and Development by email to Planning@dumgal.gov.uk or via the Council's website, as noted above, by 07/10/2022 (Type A) or 14/10/2022 (Type B).
Town and Country Planning (Scotland) Act 1997 as amended
Town and Country Planning (Development Management Procedure) (Scotland) Regulations 2013, Reg 20(1) (A)
Planning (Listed Buildings and Conservation Areas) (Scotland) Act 1997 (B)
Ref No/Type Address/Proposal
22/1646/ARC (A) Louieville, Loanboth Road, Gretna - Erection of two dwellinghouses and formation of accesses (Approval of Matters Specified in Conditions 2 (Layout), 3 (Design), 4 (External Appearance), 5 (Landscaping) of Planning Permission in Principle 21/0577/PIP
22/1511/FUL (A) Stanfield Farm, Eastriggs - Erection of 74 dwellinghouses, formation of access roads, sucs, open space and associated works
22/1570/LBC (B) 2 Bank Street, Annan - Internal alterations to form 5 flattened dwellings and associated works
22/1630/FUL (A) Plot 5, Former Lorry Park Site, London House, Kirkpatrick Fleming - Erection of dwellinghouse (Amended design to that previously approved under 21/2200/FUL including formation of new access and realignment of rear boundary) - Partially Retrospective
22/1571/FUL (A) 2 Bank Street, Annan - Change of use of offices/shop to form 5 flattened dwellings and associated works

www.dumgal.gov.uk
Dumfries & Galloway

CASHMAKERS

MISC

MISC

WOODEN DOG RAMP to assist in getting in and out of car. Dumfries area £20 Tel: 01387 250580

CHICKEN HOUSE with nest boxes, plus small covered run, needs a tidy up £50 Tel: 07391488670 or 01461 40243

REAR MOUNTED CYCLE CARRIAGES carried up to 3 bikes, good condition, possibly deliver CD or Dumfries area. £25 Tel: 01644 430520

TWO BOXES OF BRIC A BRAC and misc items from house clear out, good stuff, suit car booter, poss deliver to CD or Dumfries area £12 Tel: 01644 430520

Bloch Wind Farm

(previously referred to as Solwaybank Extension)

Online Exhibition and Drop-in Sessions



Since our public exhibitions in June 2022 where we presented our plans for a wind farm on land adjacent to the existing Solwaybank Wind Farm, we have been refining the design in response to feedback received and ongoing surveys. We have also changed the name of the project to **Bloch Wind Farm** to better reflect its location close to Bloch Hill.

On **Tuesday 4th October 2022** we will be launching an online exhibition to present the updated plans for the wind farm. The online event will be hosted on the renamed project website at www.bloch-windfarm.co.uk.

We will also be running drop-in sessions in the area, where information on the updated plans will be available to view and members of the project team will be on hand to answer any questions or for further information.

TUESDAY

TUESDAY

WEDNESDAY

4th October 2022
9:30am to 1:30pm

4th October 2022
3pm to 7pm

5th October 2022
2pm to 6pm

Canonbie Public Hall

Eskdale Hotel, Langholm

Waterbeck Public Hall

We welcome feedback on the updated plans and comments forms will be available online from the date of the online exhibition, at any of the drop-in sessions or by contacting RES, Third Floor STV, Pacific Quay, Glasgow, G51 1PQ. The closing date for comments is **Friday 21st October 2022**.

Please note that comments submitted to RES at this time are not representations to the determining authority (Scottish Government's Energy Consents Unit). There will be an opportunity to submit representations to the determining authority should an application be made.

For more information and contact details please visit our website at:
www.bloch-windfarm.co.uk

COMING EVENTS

NOVEMBER

SEPTEMBER

OCTOBER

NOVEMBER

24 Friends of Guiding COFFEE MORNING Lockerbie Town Hall 10am-12 noon Rescheduled from 5th March.

08 Annan & District Rotary COFFEE MORNING & TABLE TOP SALE St Andrews Church Hall, Annan 10am-12noon

05 Medical Nursing & Ambulance Evening COFFEE MORNING in Annan Bowling Club. 10am-12noon.

CANCELLED

10 SOUP & SWEET LUNCHES 11.30am at the United Reformed Church, Station Road, Annan.

11 CUMMERTREES ANNUAL CRAFT FAYRE 12.30-4pm

09 MOFFAT FARMERS MARKET, Town Hall, Moffat 10.30am-3pm

13 SOUP & SWEET LUNCHES 11.30am at the United Reformed Church, Station Road, Annan.

20 MOFFAT FARMERS MARKET, Town Hall, Moffat 10.30am-3pm

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26 Ecclefechan Day Centre COFFEE MORNING, Lockerbie Town Hall 10am-12noon

Coming events:
Tel: 01461 202078

E-mail

sales@

dngonline.co.uk

DECEMBER

08 SOUP & SWEET LUNCHES 11.30am at the United Reformed Church, Station Road, Annan.

Tara was born to ride!

**NEWS
IN BRIEF**

GILLY FRASER meets a rising star in the eventing world

Tara Kane could do the rising trot before she could walk.

Now, having just turned 13, the Dumfriesshire schoolgirl has amassed more triumphs, trophies and titles in the saddle than many professional riders two or three times her age.

Her most recent successes include winning the 1m National Schools Equestrian Association One Day Event at Dalston Green, and qualifying for the 2023 championships.

This was on top of taking first and second place in the NSEA Eventers Challenge, qualifying and competing at Hickstead; winning the Cumbria Horse Trials Arena Eventing Series; and being presented on the podium at the mighty Blair Horse Trials British Eventing after coming seventh overall.

In between all that she qualified for the Royal Highland Show this year and finished second in her showjumping class.

Hardly surprising then that her talents have been spotted, leading to selection for the U18 Scotland Team for British Eventing.

Tetrathlon

Tara has also represented her country in her other great sport-

ing love of Tetrathlon.

In 2021 as part of the Scotland team, she won the Irish Tetrathlon trophy in Kilkenny after being the only rider to go clear over the highly technical cross-country course. The same year also saw her become British Champion Pistol shooter.

Tara currently rides and competes four different ponies and says even though it's hard work, she really loves the life.

"I enjoy everything to do with horses and bringing them on from the start through to the levels that I am at presently," she says.

Challenge

"I can't think of anything that I don't like. A lot of work comes with them and I enjoy it all. I do thrive on a challenge and I love a good technical cross-country course."

Tara is also quick to credit her parents Margaret and Adi for the incredible support they both give her.

"They are extremely proud of all my hard work and successes and they both work hard to pay for all the costly fees. With both my parents being riders and ex-jockeys they thoroughly enjoy



EASY RIDER: Tara Kane in eventing action, clearing the obstacles with ease

travelling the countryside with me and watching me thrive in the sport that I love. My mum also trains me as she is a qualified swimming teacher and pistol range officer so that stands me

in a good position when competing in Tetrathlon.

"I think they often struggle for time with all the training that has to be fitted in each week as it is six nights out of

seven constantly, but they always seem to manage to make things work out. They have always said work hard to play hard. I really appreciate everything that they do for me."

School to become flats

A dilapidated 147-year-old building in Lockerbie is to be transformed into residential flats and a community wellbeing centre.

An ambitious £6 million re-development of the old school has been given the go-ahead by the council's planning committee.

The building was last used as offices by the local authority but has been lying empty since 2013.

A community group, the Lockerbie Old School Project, and Cunninghame Housing Association came up with plans to create eight flats and a wellbeing centre to bring the building back to life.

Lockerbie and District Community Council had lodged an objection to the plans, raising concerns about traffic congestion as the site is near to the town's academy.

However, planning officers recommended approval of the proposals.

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TUESDAY	TUESDAY	WEDNESDAY
4 th October 2022 9:30am to 1:30pm	4 th October 2022 3pm to 7pm	5 th October 2022 2pm to 6pm
Canonbie Public Hall	Eskdale Hotel, Langholm	Waterbeck Public Hall

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For more information and contact details please visit our website at:
www.bloch-windfarm.co.uk

David Mundell MP

Member of Parliament for Dumfriesshire, Clydesdale & Tweeddale



**Best wishes for
Langholm Show
on Saturday 24
September**

**David will be available
to meet constituents
10.00am - 2.00pm**

www.davidmundell.com

01683 222746

david@davidmundell.com

allowances available to the Member of Parliament.

Appendix F - Online exhibition/drop-in sessions newsletter

BLOCH WIND FARM

SEPTEMBER 2022



Since our public exhibitions in June 2022, we have been refining the design for the proposed Solwaybank Extension Wind Farm, following results of technical and environmental surveys and feedback from stakeholders and the local community.

A number of design changes have been made including reducing the size of the scheme to 21 turbines and reducing the tip height of some turbines. In addition, turbines have been moved away from areas of deep peat and to avoid encroaching on watercourse buffers.

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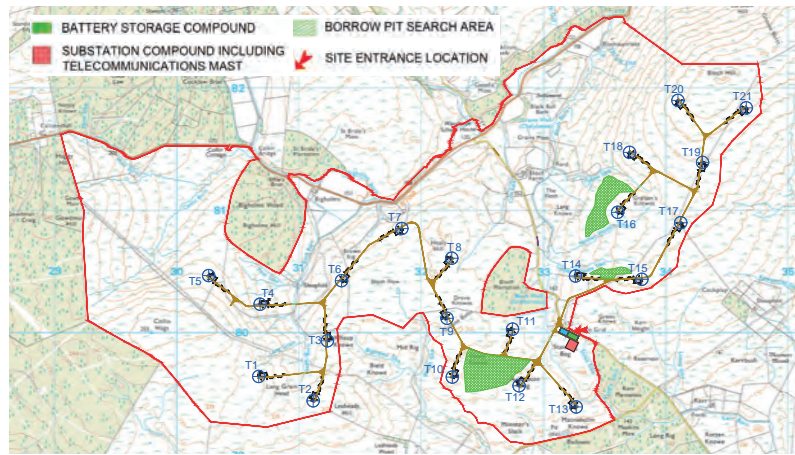
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Bloch wind farm at a glance

The proposed Bloch Wind Farm consists of 21 turbines and is likely to have an installed capacity of up to 126 megawatts (MW) and will be capable of providing clean, low cost electricity for around 100,000 homes¹. The renewable electricity will make an important contribution to the Scottish Government target of generating 50% of Scotland's overall energy consumption from renewable sources by 2030.



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RES already had a good understanding of the area from previous survey work associated with Solwaybank Wind Farm which became operational in November 2020. Further environmental surveys and technical studies have been undertaken over the last few months including:

- » Landscape & visual
- » Ornithology
- » Ecology
- » Archaeology & Cultural Heritage
- » Noise
- » Traffic & transport
- » Hydrology, Hydrogeology & Geology

The findings from this new data, has been used to help develop the design in relation to environmental considerations. The findings of the EIA will be presented in an Environmental Impact Assessment Report (EIA-R) which will accompany any application submitted to the Scottish Government.

Supply chain opportunities

The proposed Bloch Wind Farm is predicted to deliver approximately £5.8 million of local economic benefit in the form of jobs, employment and the use of local services.

Some of the skills, services and materials which are likely to be required include civil engineering, groundworks, electrical works, steel fixing, plant operators, labourers, cleaners, plant hire, crane hire, concrete, aggregates, quantity surveyors, fencers, and local accommodation.

If you're a local business who may be able to offer skills or services during the construction or operation of Bloch Wind Farm and would like to know more about the project, please get in touch.



James Cameron
Development project Manager
✉ james.cameron@res-group.com
☎ 0141 404 5554



Carey Green
Community Liaison Officer
✉ carey.green@res-group.com
☎ 01872 226 931

RES, Third Floor, STV, Pacific Quay, Glasgow, G51 1PQ

If you require information in Braille, large text or audio, please let us know.

¹The homes figure has been calculated by taking the predicted annual electricity generation of the site (based on RES assessments Bloch has a predicted capacity factor of 34.6%) and dividing this by the annual average electricity figures from the Department of Business, Energy and Industrial Strategy (BEIS) showing that the annual UK average domestic household consumption is 3,748 kWh (Dec 2021).

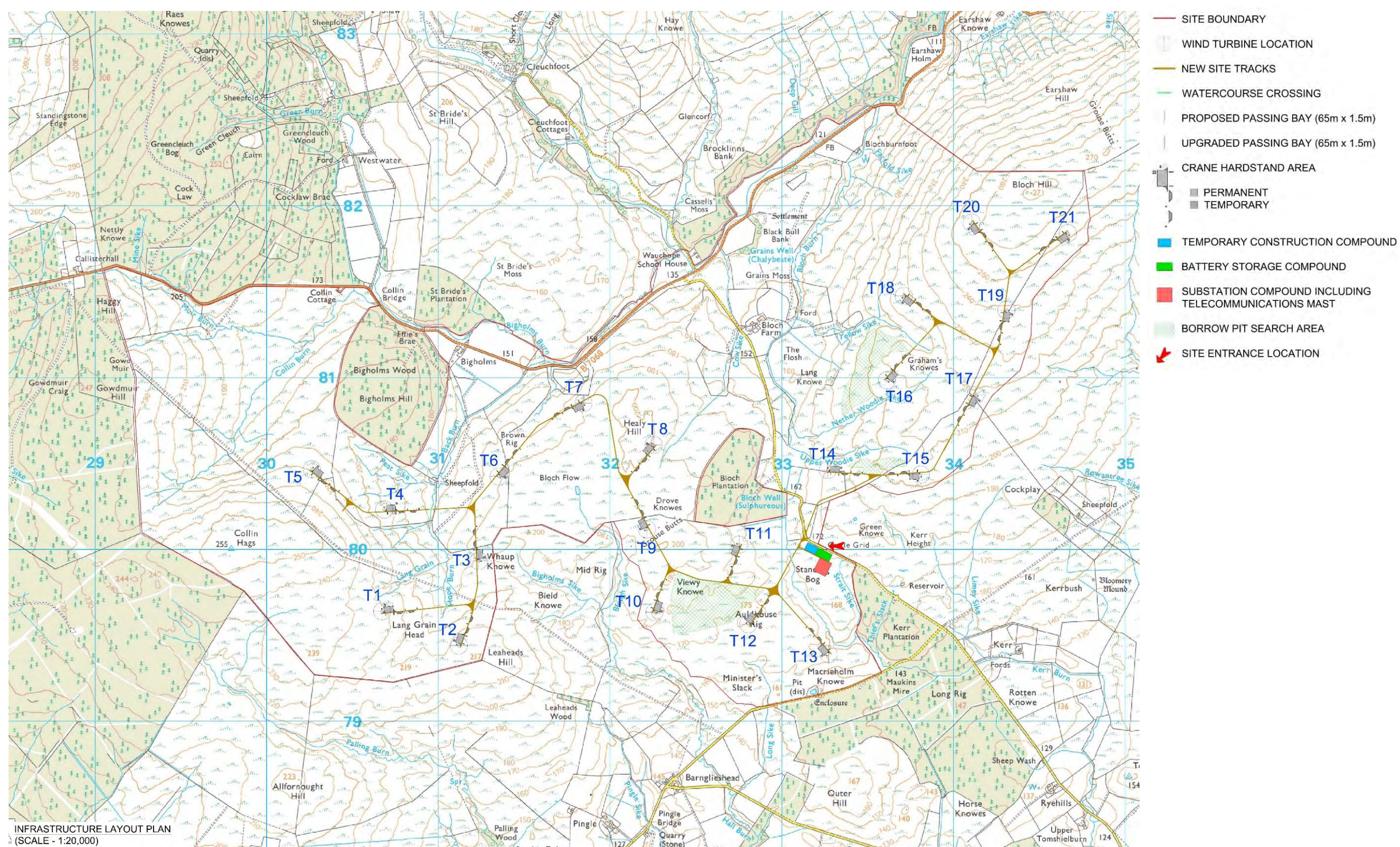
Appendix G - Online exhibition/drop-in sessions materials

Design Layout and Infrastructure

Site Layout

The plan below shows the updated layout for the Bloch Wind Farm, which consists of 21 wind turbines, up to 230m tall.

A number of changes have been made to the site layout, since our public exhibition in July '22. These include reducing the scheme from 22 to 21 wind turbines and reducing the tip height of 6 wind turbines to 200m and 5 wind turbines to 180m. Wind turbines have also been moved to avoid areas of deep peat and to avoid encroaching on watercourse buffers.



Site Infrastructure

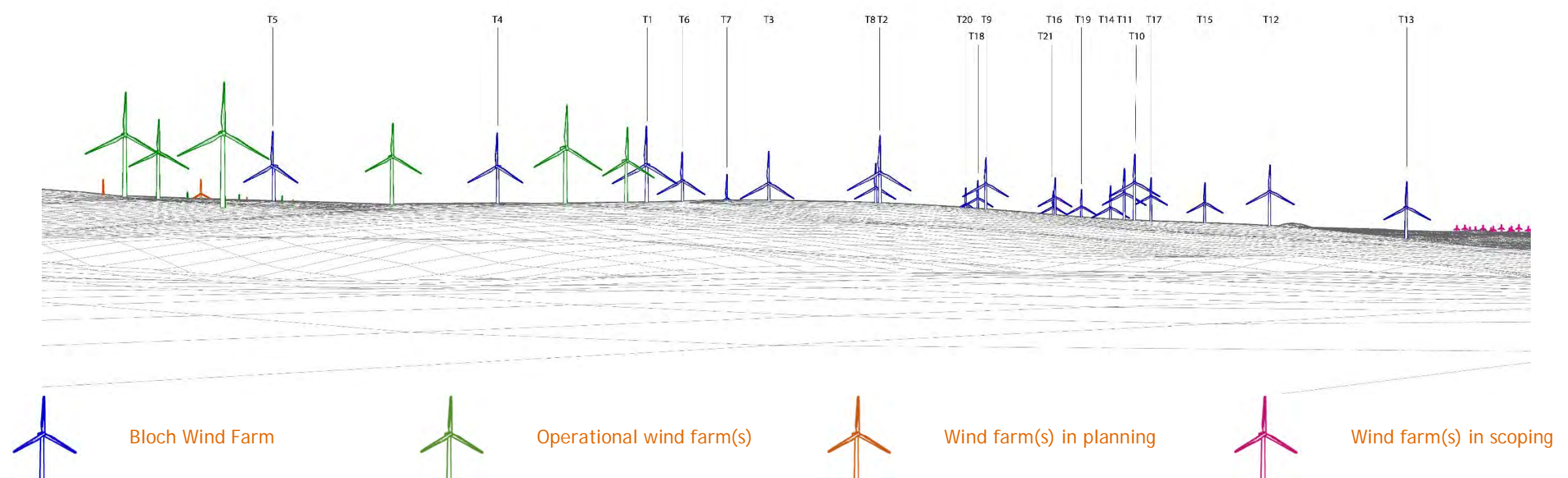
In addition to the wind turbines and foundations, the site infrastructure is expected to include:

- hardstand areas for erection cranes at each wind turbine location;
- a network of tracks including passing places and site entrances from the public road;
- borrow pits (dependent on availability of stone on site);
- a substation compound containing a control building and communications mast;
- a compound for energy storage; and
- temporary construction compounds.

Existing View



Wireline



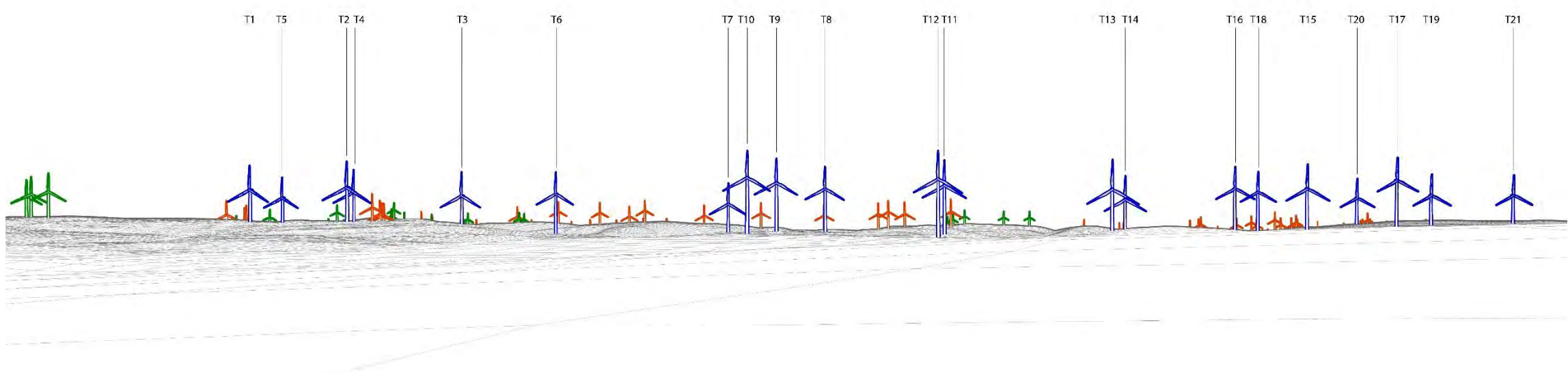
Photomontage of Proposal



Existing View



Wireline



Bloch Wind Farm



Operational wind farm(s)



Wind farm(s) in planning



Wind farm(s) in scoping

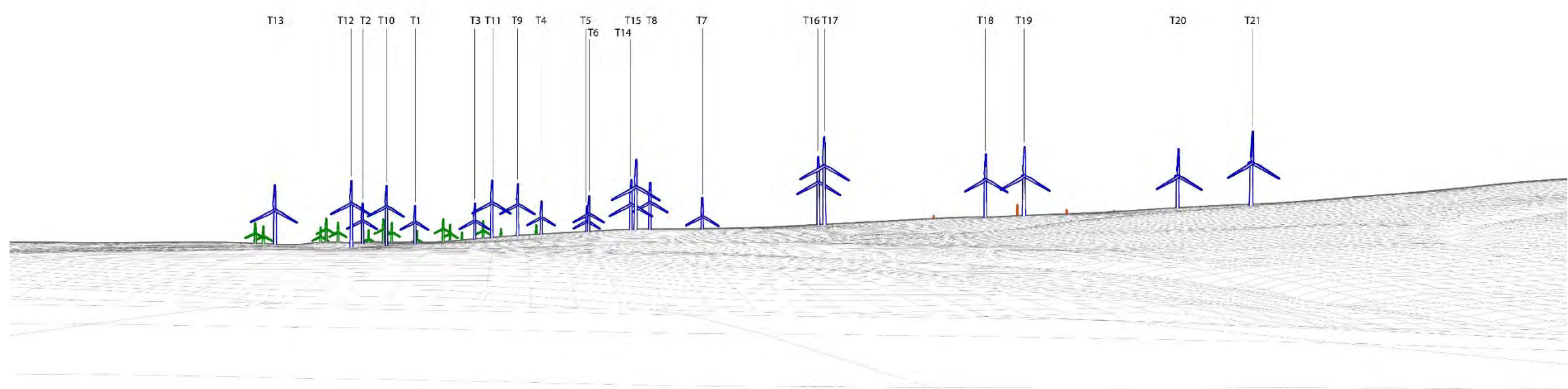
Photomontage of Proposal



Existing View



Wireline



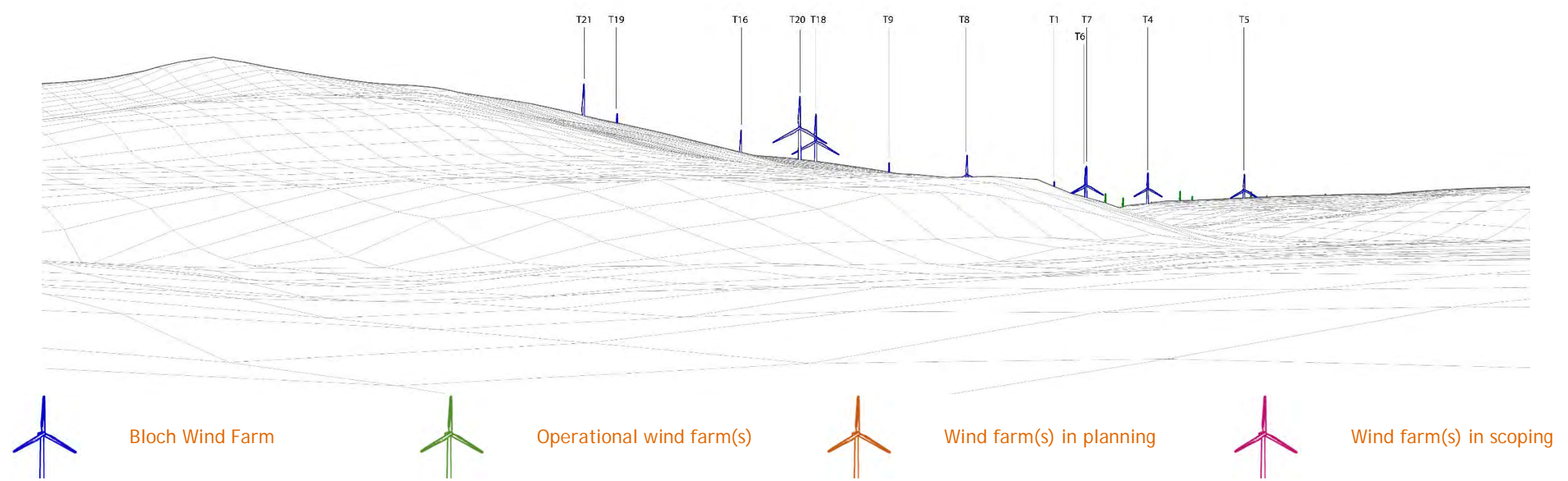
Photomontage of Proposal



Existing View



Wireline



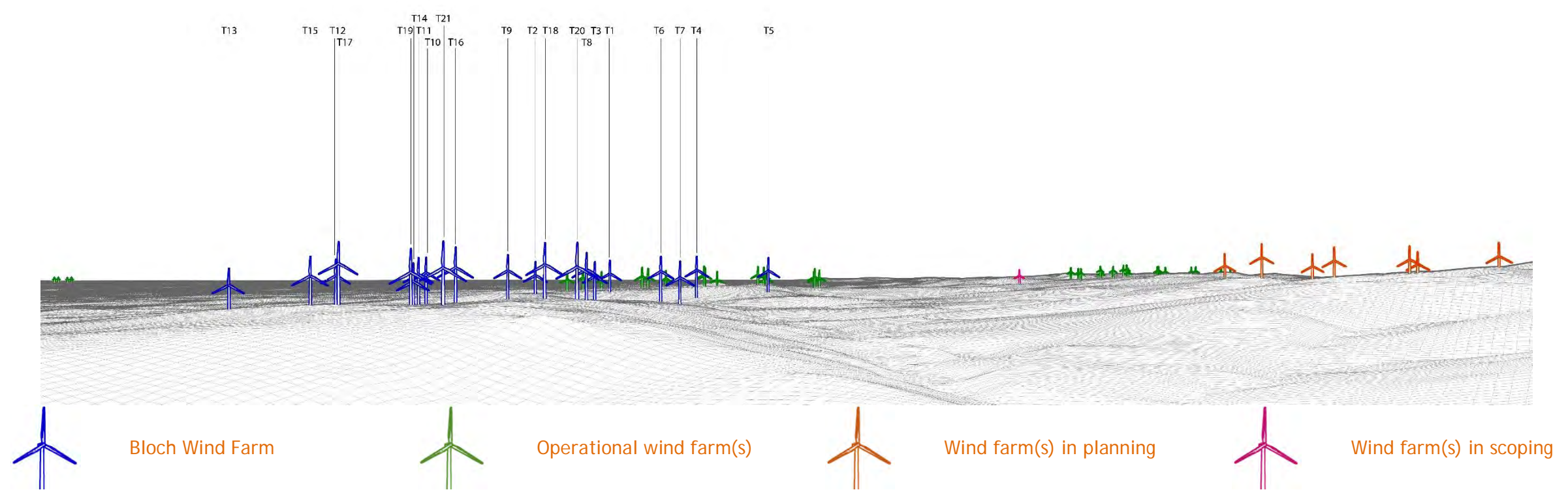
Photomontage of Proposal



Existing View



Wireline



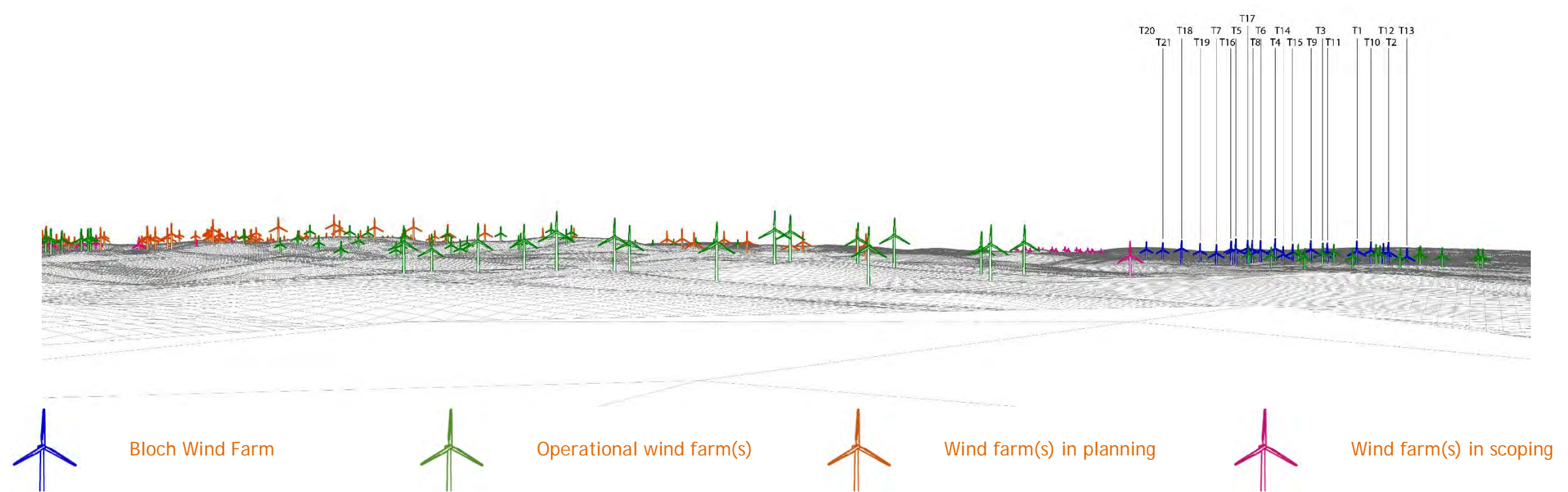
Photomontage of Proposal



Existing View



Wireline



Photomontage of Proposal



Proposed Turbines

- 105m (Hub) / 180m (Tp)
- 125m (Hub) / 200m (Tp)
- 155m (Hub) / 230m (Tp)

Site Boundary

- Distance from Proposed Turbines (2.5, 5, 15km)

Proposed Viewpoints

- VP1 - High Stennes
- VP2 - Minor road near Bangleshead
- VP3 - Collin Burn
- VP4 - Milltown
- VP5 - Callfield
- VP6 - B6318 north-west of Claygate
- VP7 - Langholm Bridge
- VP8 - Malcolm Monument, Langholm
- VP9 - Longtown
- VP10 - Burnbank Hill Fort
- VP11 - A7 near Lethack
- VP15 - Greta Green Springfield
- VP16 - Kirkpatrick Farming
- VP17 - Repentance Tower, Hoddom
- (Viewpoints 12-14 located beyond map extents)

Zone of Theoretical Visibility (ZTV)

- Hub
- Blade Tip

Cumulative Wind Farms

- Operational
- Consented
- Application
- Scoping

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The ZTV includes an adjustment that allows for Earth's curvature and light refraction. It is based on Nemap 25 terrain data and has a 25m resolution.

Your Views Count

We believe in meaningful and effective consultation

The aims of our consultation process are to:

- Engage early with the local community to facilitate a constructive consultation process to help identify and understand concerns.
- Assist the local community in understanding the benefits and impacts of the proposed wind farm.
- Add value and improve the quality of our proposal through meaningful and productive consultation.

Before we submit a planning application, we will create a Pre-Application Consultation (PAC) Report, that documents the community engagement process and any steps we have taken to adapt our proposal

At this stage we are inviting the local community to submit comments directly to RES. Once an application is submitted there will be the opportunity to submit representations to the determining Planning Authority (Scottish Government's Energy Consents Unit).

Listening to what the local and wider community have to say about our proposals is an integral part of the consultation process and we welcome your comments and suggestions. We are keen to understand your views on the proposal and the information available at this exhibition. Please take a few minutes to fill out a feedback form with your comments.

