Appendix C: Public Information Event Banners

ScottishPower Renewables Page 20





HARESTANES SOUTH WINDFARM EXTENSION - PUBLIC INFORMATION EVENT

Public Information Event

As face-to-face consultation is unfortunately not possible at present, we created an online Public Information Event in agreement with the Scottish Government's Energy Consents Unit to provide an update on SPR's proposals for the extension of the operational Harestanes Windfarm. This event ran from Monday 31 August until Friday 25 September 2020 and the consultation period has now ended. If you have any questions or wish to make comments on the proposal, we request that these be submitted to the project team by clicking on the 'Contact Us' banner on the below image.

Quick Links

- Banner 1: Introduction
- Banner 2: Site overview, key facts and development process
- Banner 3: Landscape and Visual Considerations
- Banner 4: Environmental Impact Assessment
- Banner 5: Benefits of Proposed Development
- Banner 6: Contact Us



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HARESTANES SOUTH WINDFARM EXTENSION - INTRODUCTION

ScottishPower Renewables

ScottishPower Renewables is part of the ScottishPower group of companies operating in the UK under the Iberdrola Group, one of the world's largest integrated utility companies and a world leader in wind energy. ScottishPower now only produces 100% green electricity – focusing on wind energy, smart grids and driving the change to a cleaner, electric future. The company is investing over £4m every working day* to make this happen and is committed to speeding up the transition to cleaner electric transport, improving air quality and over time, driving down bills to deliver a better future, quicker for everyone.

ScottishPower Renewables is at the forefront of the development of the renewables industry through pioneering ideas, forward thinking and outstanding innovation. Its ambitious growth plans include expansion of its existing onshore wind portfolio, investment in new large scale solar deployment and innovative grid storage systems including batteries. The company is also delivering the Iberdrola Group's offshore windfarms in the Southern North Sea off East Anglia.

With over 40 operational windfarms, ScottishPower Renewables manages all its sites through its world leading Control Centre at Whitelee Windfarm, near Glasgow.

* between 2018-2022



Above: Turbines in image are 120 metres tall. The proposed turbine height at Harestanes South will be up to 200 metres to blade tip.

ScottishPower Renewables' history in your area

ScottishPower Renewables (SPR) has been a neighbour for many years, generating cleaner power and socio-economic benefits to local communities in Dumfries and Galloway. We own and operate Kilgallioch, Harestanes, Ewe Hill and Wether Hill windfarms in Dumfries and Galloway, and a number of others in the wider Ayrshire regions across the UK.

Through our established presence in Dumfries and Galloway, we have to-date, contributed over £7,000,000 in community benefits, with in the region of £30,000,000 committed to local communities during the operational lifetime of our windfarms. These funds contribute to a variety of groups and organisations to assist them in delivering projects which they have identified as having benefit to those living, working or visiting the surrounding area.

Harestanes South Windfarm is a result of our partnership with Forestry and Land Scotland, where SPR was awarded exclusive rights to investigate the feasibility of onshore renewable energy projects within the National Forest Estate in south west Scotland.

View further information on renewable energy on the National Forest Estate 2.

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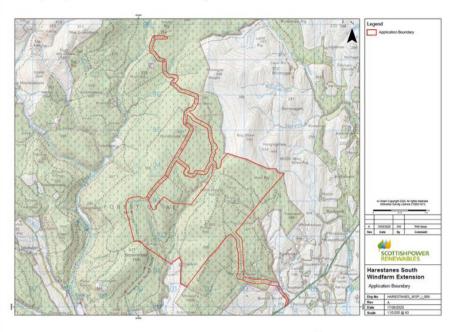






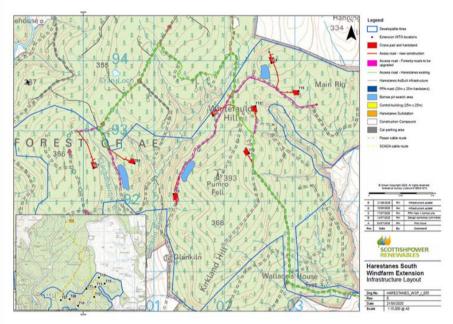
HARESTANES SOUTH WINDFARM EXTENSION - SITE OVERVIEW, KEY FACTS AND DEVELOPMENT PROCESS

The proposed Site boundary is shown below:



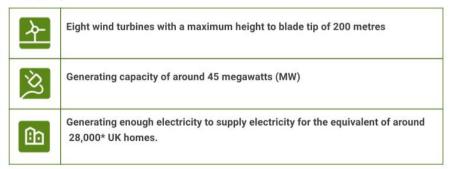
View a larger version of the map above C

The proposed development layout is shown below:



View a larger version of the map above 2

Key project details



^{*} Based on the following calculation: 45MW (installed capacity) x 0.266 "onshore wind" average load factor (Digest of UK Energy Statistics) x 8,760 hours (hours per year)/3,729 KWh (average domestic annual consumption) = 28,119 homes powered equivalent

Site design considerations

The site at Harestanes South has been chosen for a number of reasons: it features high wind speeds, benefits from existing grid connection and site access from the operational Harestanes Windfarm and from an existing commercial forestry track network. The site is also within a low population density area and is in close proximity to an established road network.

We presented our initial design layout in May 2020 to the public and consultees. Since then, and in response to feedback that we have received, the following amendments have been made to the

- The number of turbines has been reduced from 15 to 8 to minimise landscape and visual effects from a number of sensitive locations.
- Turbines have been removed from the western region of the site where they were in proximity to the 7Stanes Trail Centre and the group of properties at Ae, reducing potential impacts on recreation and from noise
- The position of turbines and infrastructure has been refined to minimise impacts on peat, ecological receptors and cultural heritage assets.
- The main construction compound and an area of hardstanding both forming part of the existing infrastructure of the operational Harestanes Windfarm will be utilised during construction thus reducing the footprint of the proposed Development.
- Turbine positions considered in relation to views against Queensberry Hill, to provide as much separation as possible.
- Turbines now located predominantly within the interior of the site (west of Pumro Hill and associated ridgeline, and north of hills in relation to Ae Village) to reduce the impact of views from the east, south east and south.

Development and Environmental Impact Assessment (EIA) process

Feasibility Study: 2019	A feasibility study was undertaken prior to scoping to understand the constraints of the site, and determine whether it was a viable option for development.	
Scoping: April 2020	Scoping is the name given to the initial consultation which we undertook with stakeholders to identify key issues for us to consider when designing and environmentally assessing the proposed windfarm and provide information on the proposed assessments to be undertaken in the Environmental Impact Assessment. This was submitted to Scottish Government in April 2020.	
Environmental Impact Assessment: Ongoing	An Environmental Impact Assessment is a formal part of the windfarm planning process, which involves undertaking environmental surveys of the proposed site by independent specialists to quantify and identify any significant environmental effects the windfarm may have; and to identify appropriate measures to eliminate, avoid, reduce or mitigate any potentially significant adverse effects. The Environmental Impact Assessment for Harestanes South Windfarm Extension will assess the potential for effects from the following environmental topics: • Landscape and visual • Noise • Ecology • Ornithology • Archaeology and cultural Heritage • Access, traffic and transport • Ecology and biodiversity • Hydrology, hydrogeology, geology and soils • Other issues including Forestry and Land Use, Aviation and Radar, Telecommunications, Climate and Carbon Balance • Cumulative effects	
Pre-application Consultation	To ensure that we continue to engage with all interested parties during the current COVID-19 situation, we are conducting this public consultation to present the work we have done and our proposed windfarm design in order to receive your feedback. It provides the latest iteration of the design.	
Environmental Impact Assessment Report	The findings of the Environmental Impact Assessment will be documented in an Environmental Impact Assessment Report. The Environmental Impact Assessment Report will be issued to the Scottish Government as part of our application for consent. When this document is finalised, copies will be available for viewing at locations in the vicinity of the proposed windfarm.	
Submission of Application for Consent: Winter 2020	We will submit an application to the Scottish Ministers for determination under Section 36 of the Electricity Act 1989.	
Evaluation and Determination of Application	The application will be administered by the Scottish Government Energy Consents Unit (ECU) on behalf of Scottish Ministers. There will be an opportunity at this stage for you to make formal representations on the application to the ECU. These will then be taken into account by Scottish Ministers when determining whether or not to grant consent for the proposed Development. Timescales for determination are variable and depedent upon case specfic issues but typically take between 12 to 15 months	

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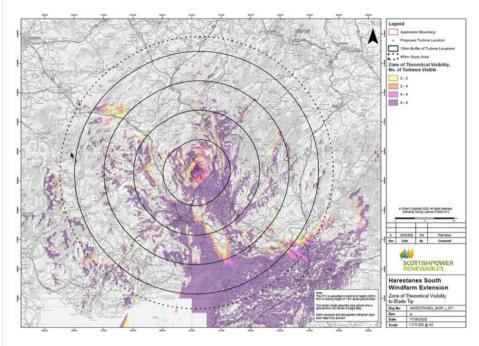








HARESTANES SOUTH WINDFARM EXTENSION - LANDSCAPE AND VISUAL CONSIDERATIONS



View a larger version of the map above C

What will the proposed Development look like?

Changing views are an apparent effect of operating wind turbines and, whilst opinions on this are highly individual and varied, a clear and objective assessment can be made using established guidance and procedures.

Landscape and Visual Assessment

To demonstrate what the proposed Development will look like, a landscape and visual impact assessment is being undertaken in accordance with Scottish Natural Heritage (SNH) requirements. This examines effects on both the landscape and the visual amenity of the people experiencing the views of the landscape.

A selection of viewpoints is informed by establishing a 'Zone of Theoretical Visibility'. These will then be agreed with Dumfries and Galloway Council and Scottish Natural Heritage.

The viewpoints will be represented through a mix of photomontages and wireframes, with photographs taken from the appropriate viewpoints.

The viewpoints and photography are used to make an objective assessment of the impact of the development on the landscape and visual amenity of the proposed Development and its surrounding environment.

Zone of Theoretical Visibility (ZTV)

The ZTV illustrates the theoretical visibility of the proposed Harestanes South Renewable Energy Development, based on what is referred to as a bare earth model. It does not include the screening effect of ground cover features, such as vegetation and buildings, which typically significantly reduces the amount of actual visibility of turbines.

Click the links below to view photomontages from each location





Harestanes photomontage 1 2

Harestanes photomontage 2 2





Harestanes photomontage 3 12

Harestanes photomontage 4 2

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HARESTANES SOUTH WINDFARM EXTENSION - ENVIRONMENTAL IMPACT ASSESSMENT

Quick Links

- Hydrology, Geology and Hydrogeology
- Archaeology and Cultural Heritage
- Access, Traffic & Transport
- Noise
- Socio Economics, Recreation & Tourism
- Aviation
- <u>Utilities, Telecommunications and Television</u>
- Forestry

Ecology, Ornithology and Nature

Establishing a detailed ecological record of the site enables us to develop the design in a manner that avoids or minimises adverse effects on sensitive habitats and protected species.

We have...

- Undertaken a series of desk-based studies and consultations with organisations including Scottish Natural Heritage (SNH), RSPB, Scottish Badgers and Local Fisheries Boards to identify known species and habitats.
- Undertaken baseline ecological surveys on site for protected species and habitats.
- Undertaken flight activity surveys in 2019 and 2020 as well as breeding bird, breeding raptor, Black Grouse and Nightiar surveys.



Above: SPR's inhouse ecology team conducting conservation fieldwork

We found...

The Forest of Ae is not a statutorily designated nature conservation site and consists primarily of commercial forestry. This provides a suitable habitat for a number of species under varying levels of protection.

The surveys found evidence of protected species including bats, otter, water vole, badger and pine marten. Bird surveys to date have shown that goshawk and pink-footed geese are the key species of conservation interest present.

Some sensitive habitats were also identified.



Above: Peakcock butterfly caterpillar on common nettles identified at the Site

Protecting Species

SPR will seek to mitigate impacts on ecology and ornithology in a variety of ways:

- Avoiding construction during the bird breeding season where possible, or where not possible undertaking surveys to identify and protect any nesting birds.
- Avoiding areas of blanket bog identified during the Phase One/NVC vegetation surveys.

 Delta in the Phase One/NVC vegetation surveys.
- Pollution control measures to prevent silt or dusts entering watercourses.
 Designing any new or upgraded watercourse crossings to maintain safe passage of fish.

Any potential adverse effects for any species will be mitigated to meet the applicable standards and species-specific mitigation plans will be created for each as required.

Hydrology, Hydrogeology, Geology and Soils

Our understanding of the ground conditions and surface water network has informed the site design. This minimises the risk of groundwater, surface water and areas of peat being adversely affected. Our technical specialists work closely with one another to ensure that the potential effects of the proposed Development on hydrology and related habitats and species are considered holistically. This is particularly important for Ground Water Dependent Terrestrial Ecosystems, for example.

We have...

Avoided watercourses on the site, as far as possible. We have also investigated peat depths across the site, identified the location of private water supplies and the potential for flooding from the watercourses.

We found...

Our technical teams have identified the key hydrological components in and around the proposed Development. This allows us to understand how rainfall and surface water run off infiltrates into soils and peat and discharges into watercourses and drainage channels.

This information has also allowed us to assess whether any private water supplies are potentially at risk of being affected by construction works.

The peat surveys revealed that there are varying depths of peat across the site, with some localised areas of deeper peat.

Protecting watercourses during construction

During the construction phase, pollution of water entering watercourses will be prevented through a range of measures including the use of silt traps, settlement ponds and cut off drains, as well as a surface water monitoring programme. This is to ensure that water quality of private water supplies and watercourses such as Water of Ae, Glenkiln Burn and Kirkland Burn are protected and maintained.



Above: SPR's inhouse Ecology Team conducting onsite fieldwork

Archaeology and Cultural Heritage

Archaeology relates primarily to the buried remains and artefacts that could be affected by the construction works related to the building of the proposed Development.

Cultural heritage also relates to other sites, features and locations in the wider landscape which have the potential to have their setting affected by the proposed Development.

We have...

Undertaken a desk-based study to identify all known assets registered with national and local archaeological bodies, as well as a site walkover to identify any previously unknown assets.

We found...

No designated heritage assets (World Heritage Sites, Inventoried Battlefields, or Inventoried Garden and Designed Landscapes) are found within the proposed Development boundary.

Wallaces House Fort, a Scheduled Monument, is located adjacent to the boundary along the access route from the A701. Garvald Church and Church Yard, a listed building, is located close to the site access where it meets the A701.

No new archaeological assets were identified during the walkover survey. However, six further assets were identified during map regression; these range from sheep folds, dry stone walls to enclosures.

Protecting assets during construction.

Archaeological mitigation is proposed during construction in order to identify the presence of, record and, where appropriate, protect any archaeological remains that are encountered.



Above: Sheep ree identified during walkover survey and from map regression, with the operational Harestanes windfarm visible in the background

Noise

We have..

SPR is undertaking a detailed study of the noise environment. This includes undertaking noise monitoring at four representative residential properties around the site as well as using existing background noise data from nearby windfarms. Noise modelling is being undertaken to predict likely levels of wind turbine noise. This will include a cumulative assessment which considers the noise generation of the proposed Development in combination with other consented and operational wind energy developments in the area. Existing and predicted noise levels will be considered against the current guidance to determine if impacts will be significant.

We found...

The potential impact of noise from the proposed Development has been continuously assessed during the design process, and the layout refined through the appropriate siting of turbines in relation to identified residential properties.

Protecting residents during construction.

Noise from construction activities will be controlled through the use of a Construction Environmental Management Plan.

Access, Traffic and Transport

We have...

SPR and our technical consultants have assessed the potential impacts on access, traffic and transport. This considers the potential effects of the proposed Development on the transport network, primarily in relation to construction vehicles.

This study also considered the delivery route of the main turbine components to the Site from the nearby ports, and the potential for environmental effects of vehicles using the public road network.

We found...

It is proposed that turbine components are delivered to Glasgow King George V Dock. They would then be transported to the site principally via the M8, M74, A75 and then A701 to the existing site entrance. Various transport routes comprising the M74, A75, A76 and A701 for general construction traffic to the site are being considered in the assessment.

Delivery of the larger turbine components to Site during construction will require careful management and scheduling and all heavy good vehicles and abnormal load traffic will use the agreed access route. Once operational, impacts on traffic and transport from the proposed Development is predicted to be minimal.



Above: Blade Image shows delivery vehicle with 57 m blade, Harestanes South blades will be up to $75\,\mathrm{m}$ in length

Protecting road users and residents

In order to minimise the impact on local residents and other road users, the existing site access and forestry tracks will be used and upgraded where required. Furthermore, a Construction Environmental Management Plan and a Traffic Management Plan will be produced. The following practices will be used:

- Construction vehicles to use approved access routes and adhere to any necessary restrictions.
- Erection of appropriate temporary signage in the vicinity of the site warning of construction traffic and warning other users of abnormal load turbine movements.
- Abnormal loads will be escorted from the port of entry with timings agreed with the road authorities and police as appropriate.
- Ground preparation, including protection of services.
- Arrangements for road maintenance, wheel washing and road sweeping where necessary.

Socio-economics, Recreation and Tourism

An assessment of the potential socio-economic, tourism and recreation impacts of the proposed Development is being undertaken as part of the Environmental Impact Assessment Report.

We have...

Reviewed the existing baseline conditions, including the identification of local recreational groups, tourist attractions and business/employment conditions and SPR's community benefit schemes in the region; and will be undertaking an assessment of the potential effects of the proposed Development against these baseline conditions.

We found...

The area features one of the 7Stanes mountain bike trails to the west of the site as well as the Romans and Reivers long distance walking path which runs north-south through the site.

The construction and operation of the proposed Development has the potential to benefit the local and regional economies through:

- Direct construction and operation employment opportunities.
- Indirect employment further down the supply chain for those companies providing services to the contractors during the construction and operation phases of the development.

What we will do...

- We will seek to use local labour where possible to maximise the benefits to the local economy.
- Whilst there may be some restrictions on access to the site during construction for health and safety reasons, we are committed to making provision for access during the operation of the proposed Development.
- We will continue to consult with recreational groups to identify and respond to any opportunities and areas of concern.
- We will seek to engage with local schools and educational establishments to share knowledge and build relationships.
- We will work with the community to develop the Community Benefit and investment opportunities in a way that responds to their needs.

Aviation

Wind turbines have the potential to cause an impact on military and civil aviation operations, primarily through effects on radar and the air traffic service provided using impacted radars.

We have...

The project team has consulted with relevant stakeholders (Ministry of Defence (MoD), Civil Aviation Authority and NATS) and has also undertaken an assessment in relation to aviation activity in the area.

We found...

Our aviation assessment suggests that some of the turbines may be visible to MoD and NATS radar, although whether there is a detriment impact on the air traffic service provided has not been determined. Should there be a demonstrated detrimental impact on either MoD or NATS air traffic service, we will explore appropriate mitigation options with the relevant aviation stakeholder so as to ensure that airspace remains safe.

Utilities, Telecommunications and Television

Undertaken consultation with relevant bodies to establish the presence of utilities and telecommunication links across the site.

We found...

There are two telecommunication links and a mast within the site, however the proposed Development has been designed to avoid impacts to these telecommunications links.

There are no overhead electricity lines within the site.

Forestry

The current land use of the site is as a commercial forest.

Construction of the proposed Development would retain as much forestry as possible by using a 'key holed' approach. A Development Forest Design Plan will be produced as part of the EIA process to show which areas of woodland would be felled to facilitate the proposed Development and how the forest will be re-stocked during the life of the proposed Development.



SPR's Kilgallioch Windfarm during construction. Turbines in image are 180 metres tall. The proposed turbine height at Harestanes South will be up to 200 metres to blade tip.

Embedded Design

A number of design mitigations have been embedded into the site design as a result of the EIA surveys. These include the following:

- Limit the number of proposed turbines seen directly against the operational Harestanes windfarm turbines.
- Aim to achieve a more coherent single cluster of turbines, avoiding splitting the layout into
- separate groups and subsequently extended horizontal extent. · Avoid locating turbines near to the 7Stanes mountain biking trails.
- . We have sought to avoid areas of deep peat as far as practicable.
- Some more sensitive vegetation habitats have been identified resulting in the relocation of some
- Impacts on watercourses have been minimised by retaining a buffer of 50m from any of the turbines, crane pad, hardstanding's, temporary compounds or the substation in the site design.
- The road layout uses as much existing forestry road as possible, reducing the amount of new track and water crossings required for the construction of the propo
- The site design avoids any known designated assets through applying a buffer.
- . Appropriate stand-off distances have been integrated into the site design to ensure there is no impact on the telecommunications links.

In addition, SPR will ensure there are no detrimental effects for residents on their telecommunication services.

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HARESTANES SOUTH WINDFARM EXTENSION - BENEFITS OF PROPOSED DEVELOPMENT

As a responsible developer, we strive to be good neighbours in all aspects of our work. We are committed to the Dumfries and Galloway area and, in particular, to maximising opportunities for local communities to benefit from our projects.

We are proud to be supporting local communities and helping them to deliver long term aspirations. Our community funds across the UK total more than £37 million to date, with over £7 million invested in communities near our developments in Dumfries and Galloway.

Sharing the Benefit

Our community benefit funds have helped fund initiatives across Dumfries and Galloway, including supporting local schools, communities, clubs and associations across the region. Some of the initiatives that ScottishPower Renewables has supported in Dumfries and Galloway include:

- £20,000 to Soul Soup Counselling & Training to employ a counsellor.
- £14,000 to Solway Sharks Ice Hockey Club to purchase new equipment.
- £9,975 to Penpont Community Council to purchase a marquee for the community gala.
- £3,123 to Glencairn Green Bowling to install solar panels.

Our community benefit funds have helped fund initiatives across Dumfries and Galloway, including supporting local schools with new equipment, events and activities across the region.

We are working with Dumfries and Galloway Council and local stakeholders to ensure that renewable energy boosts the local economy and creates opportunities for local people.



Above: Local walking group at SPR's Dersalloch Windfarm

Employment Opportunities

We are committed to maximising employment opportunities for those local to our projects by making sure that local people and businesses have the opportunity to be part of our industry's success.

As a major infrastructure development, Harestanes South Windfarm Extension has the potential to create employment opportunities. If consent is granted, jobs would be created both during construction and after completion, in support of, operation and maintenance activities. The estimated employment opportunities [1] are detailed below:

- Projected generation during construction of 52 jobs in Dumfries and Galloway and 155 jobs in Scotland as a whole.
- Operation of the proposed Development will create 9 permanent local jobs and will add £0.5million to the annual GVA of the local economy and approximately £0.7million to the Scottish economy as a whole.

Opportunities for Local Businesses

New renewable energy developments can bring increased opportunities for local companies to gain new business. We are interested in working with local businesses that can provide a variety of skills and services during the construction phase and operational lifetime of our development. This may include services such as ground and road maintenance, catering, building trades and plant hire.



Above: Tower construction at SPR's Kilgallioch Windfarm

We will host 'Meet the Contractor' events prior to construction, aimed specifically at small to medium enterprises, to discuss the types of contracts being let during construction and operation.

It is estimated that the project construction would boost the local economy by a total of £3 million of net additional GVA (gross value added) during the construction period (£9.2 million for Scotland as a whole).

[1] Estimates calculated using the methodology set out in Renewable UK's publication Onshore Wind: Economic Impacts in 2014. April 2015 .

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HARESTANES SOUTH WINDFARM EXTENSION - CONTACT US

The project team can be contacted with any queries or comments regarding the proposed Harestanes South Windfarm Extension by email at: HarestanesSouthWindfarm@scottishpower.com

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Appendix D: Virtual Public Information Day Feedback Form

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To record your views and help us improve our future information days, please complete this feedback form.

It should take no longer than a few minutes.



Name:	Address Line 1:
Email:	Address Line 2:
Telephone:	Address Line 3:
Community Interest:	
Has the level of information provided in the	e exhibition site been sufficient?:
Are you supportive of increasing renewable	e energy development in Scotland?:
Are you supportive of the proposed Haresta	anes South Windfarm Extension Development?:

you think that the proposal design has improved since presented previously in April?:
o you have remaining concerns to discuss further?
ould you like to have a call arranged with the project team?

For further information relating to how ScottishPower Renewables will use your data and your rights in this respect, please refer to the privacy statement on the website at www.scottishpowerrenewables.com/pages/privacy and on display at each Public Information Day.

This describes how ScottishPower/Iberdrola collects, stores and uses information that identifies individuals in connection with its business activities. If you do not have internet access, or would like to see a hard copy of our privacy statement please ask one of our representatives.

Appendix E: Virtual Public Information Day Leaflet

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Harestanes South Windfarm Extension

Online Public Information Event 31 August - 7 September 2020

Why are we contacting you?

ScottishPower Renewables (SPR) is undertaking further public consultation on the proposal to extend Harestanes Windfarm. This leaflet provides details on the consultation format and timings, advises how you can engage in the process, and identifies where further information on the proposals may be obtained.

The Proposals

SPR intends to apply to The Scottish Ministers for consent under section 36 of the Electricity Act 1989 at the end of 2020 to construct and operate an extension to Harestanes Windfarm in the Forest of Ae, north of Dumfries. This is anticipated to comprise of up to eight wind turbines with blade tip heights of up to 200 metres and associated onsite infrastructure. The proposed Development has potential to deliver approximately 45 megawatts of renewable electricity and would be an extension to the south of the existing Harestanes Windfarm which has been operational since 2014 and features 68 turbines.

The proposed development would utilise the existing Harestanes Windfarm site access off the A701 as well as the existing access roads within the site, however some upgrades would be required. Connection to the electricity grid network would be via the existing substation in the operational Harestanes Windfarm site.

Previous consultation to date

A direct scoping exercise was undertaken in April 2020, with a range of local and statutory stakeholders. We held our first

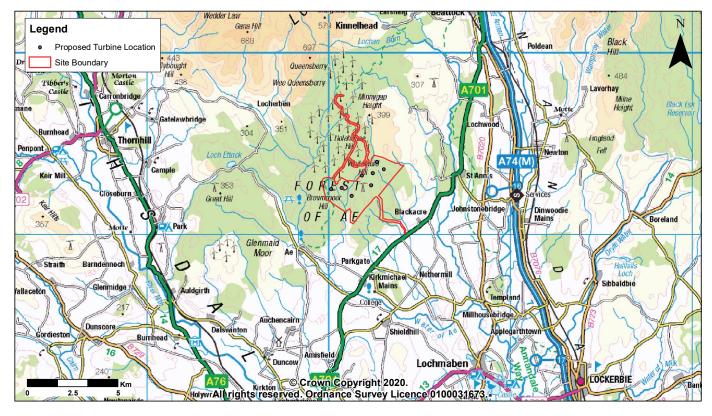
public consultation in May 2020 whereby we sent you a leaflet to introduce the proposal and invite your comment, and from which valuable feedback was obtained.

Since then, we have been reviewing feedback received from the public and other consultees, this has helped to support a range of environmental and technical studies and assessments. As a result of these activities, we have updated the design of the Harestanes South Windfarm Extension proposal and now wish to share this updated project design with you.

Project changes since previous public consultation

The following changes have been made to the layout:

- The number of turbines has been reduced from 15 to 8 reducing landscape and visual effects from a number of sensitive locations;
- Turbines have been removed from the western region of the site where they were in proximity to the 7Stanes Trail Centre and properties at Ae, thus reducing potential impacts on recreation and from noise.
- The position of turbines and infrastructure has been refined to minimise impacts on peat, ecological receptors and cultural heritage assets.
- The main construction compound and an area of hardstanding both forming part of the existing infrastructure with the operational Harestanes Windfarm will be utilised during construction and are included in the proposed infrastructure layout.



Community Benefits

As a responsible Developer SPR strives to be good neighbours in all aspects of our work. We are committed to Dumfries and Galloway, in particular, to maximising opportunities for local communities to benefit from our projects.

SPR is proud to support local communities, helping them, to deliver long term aspirations. Our community benefit funds across the UK total more than £37 million to date, with over £7 million invested in communities near our developments in Dumfries and Galloway.

What further consultation is taking place?

Due to the Government guidance issued as a result of the COVID-19 pandemic, face-to-face consultation is unfortunately not possible at present.

We will therefore be hosting a Public Information Event online to provide more information on our proposed Development. This will contain all of the information that would have been presented in a traditional information day. This can be accessed via the Harestanes South Windfarm Extension project website page or by entering Harestanes South Windfarm Extension in your internet browser's search bar.

www.scottishpowerrenewables.com/harestanessouth

The following information will be made available on the website to view and download from 31 August 2020:

- Information on the benefits, design, and environmental impact assessment of the project;
- Visualisations of how the turbines will look in the landscape from key viewpoints;
- A map showing the areas where the turbines may potentially visible from (Zone of Theoretical Visibility or ZTV):
- A section with answers to Frequently Asked Questions (FAQs).

How can I get involved and make comments?

The Public Information Event website will include a feedback form where comments and questions, or requests for further information, can be sent directly to the project team.

The event will be live from the 31 August 2020 and we ask that you send any questions or comments on the event materials by 17:00 7 September 2020. We will respond to any enquires sent. If you have concerns about the proposals or would like to speak with the Project Team directly, we can make arrangements to do this via a one-to-one telephone or video call.

Please note that any comments made on the proposals to SPR at this stage are not representations to the Scottish Ministers. When the application is subsequently submitted, normal publicity will be undertaken at that time and you will have the opportunity then to make formal representations

PROJECT TEAM CONTACT DETAILS

If you require to have any of the documents contained within the Public Information Event emailed or posted to you then please contact the Project Team by email or in writing at the contact details below. These contacts can also be used for requests for any further information, submitting comments or asking questions on the proposed Development at any time.

E-MAIL:

Hare stanes South Windfarm@scott is hpower, common the common standard and t

POST:

ScottishPower Renewables Harestanes South Windfarm Extension Development Team 9th Floor ScottishPower Headquarters 20 St Vincent Street Glasgow G2 5AD

Appendix F: Newspaper print advertisements

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ScottishPower Renewables Harestanes South Windfarm Extension Electricity Act 1989

Town and Country Planning (Scotland) Act 1997 Pre-Application Public Consultation for proposed Harestanes South Windfarm Extension Development near Ae, Dumfries and Galloway

ScottishPower Renewables (SPR) intends to apply to the Scottish Ministers for consent under section 36 of the Electricity Act 1989 to construct and operate an extension to Harestanes Windfarm. The Proposed Development is anticipated to comprise of up to eight wind turbines with blade tip heights of up to 200 metres and associated onsite infrastructure.

Following the initial public consultation activities undertaken earlier this year, a public information event on the proposals will be available online from Monday 31 August 2020 on the project website at:

www.scottishpowerrenewables.com/harestanessouth

The public information event will identify how the design of the proposals have been amended to take on board public and consultee feedback, as well as the findings of the environmental studies and assessments that have been completed.

The event will include a link to a feedback form where comments and questions, as well as any requests for further information, can be submitted directly to the Project Team. Alternatively, you may contact the Project Team by emailing:

harestanessouthwindfarm@scottishpower.com

or writing to:

ScottishPower Renewables
Harestanes South Windfarm Extension Development Team
9th Floor ScottishPower Headquarters
320 St Vincent Street
Glasgow
G2 5AD

If you have any questions or wish to make comments on the proposal, we request that these be submitted via the feedback form by 17:00 on Friday 25 September 2020.

Alternatively, you may do so by emailing or writing to the Project Team at the above address.



ScottishPower Renewables

Harestanes South Windfarm Extension

Electricity Act 1989

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G2 5AD

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Alternatively, you may do so by emailing or writing to the Project Team at the above address.



Friday, August 21,2020 www.gallowaygazette.co.uk

ScottishPower Renewables Harestanes South Windfarm Extension Electricity Act 1989

Town and Country Planning (Scotland) Act 1997 Pre-Application Public Consultation for proposed Harestanes South Windfarm Extension Development near Ae, Dumfries and Galloway

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or writing to:

ScottishPower Renewables
Harestanes South Windfarm Extension Development Team
9th Floor ScottishPower Headquarters
320 St Vincent Street
Glasgow
G2 5AD

If you have any questions or wish to make comments on the proposal, we request that these be submitted via the feedback form by 17:00 on Monday 7 September 2020.

Alternatively, you may do so by emailing or writing to the Project Team at the above address.



Appendix G: Newspaper digital advertisements

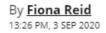
ScottishPower Renewables Page 24













lan Pearson's death was announced in the British Medical Journal this week.

Dr Pearson lived in Lockerbie in 1988 and wrote about his experiences of the Pan Am crash in the publication.



He helped with counselling services in the immediate aftermath of the tragedy and said: "The variety of distress encountered varied widely in severity and type. Shock leading to indecisiveness, hypersensitivity and irritability with insomnia was a common core cluster of symptoms. In addition, there were problems with imagery.

"Behaviour responses seen commonly included hyperactivity, overtalkativeness and brittleness. Some of the most unfortunate were overwhelmed with helpless grief and despair, while others became unexpectedly precise and tramlined."



News Sp

Sport What's On

Lifestyle

SCOTTISHPOWER RENEWABLES

Proposed Harestanes South Windfarm Extension Public Information Event

Please review and submit your comments and questions on the proposals via the feedback form on the project website by 7 September 2020

Click here to find out more



News

See more



SCOTTISHPOWER RENEWABLES

Proposed Harestanes South Windfarm Extension Public Information Event



Stranraer boss Stevie Farrell: one more new face should complete squad



Football Stranraer fans fundraiser boosted by Paul Gascoigne and Ryan Hardie donations



Football Stranraer hometown duo Jinky Hilton and Lewis McIntyre happy ...



Football Ex-Rangers, Hearts and Scotland striker Kevin Kyle a winner a...



Football Stranraer boss Stevie Farrell adds new faces to Blues squad



Football SPFL Trust receives further £1.25 million funding from myster...



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Arts and Entertainment

News Sport What's On Lifestyle





People Smart Village in Scotland will be a world first



People Scotland's population is ageing, with a record low b...

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Proposed Harestanes South Windfarm Extension Public Information Event

Please review and submit your comments and questions on the proposals via the feedback form on the project website by 7 September 2020

Click here to find out more











Appendix H: Local Councillor emails

ScottishPower Renewables Page 25



Councillor
Council Offices

Dumfries,

By email –

Your ref

Our ref:

HarestanesSouthwindfarm Extension/councillor/Aug20 20

Date:

26 August 2020

Contact Email:

Dear Councillor

ScottishPower Renewables Virtual Public Information event for Harestanes South Windfarm Extension Proposal

I refer to the above and write to advise that ScottishPower Renewables (SPR) are proposing to extend our operational Harestanes Windfarm located within the National Forest Estate of Ae, South West Scotland, Dumfries & Galloway. We are in the early stages of development and wanted to provide an update on the activities SPR have been undertaking in relation to this Site and to inform you that we are launching a Virtual Public Information Event.

The operational Harestanes Windfarm was constructed in 2014 and is capable of generating up to 136 megawatts (MW) of clean, green, renewable energy. By extending the windfarm, we can utilise existing infrastructure while increasing the overall generating capacity by around 45MW. The proposed development comprises of an extension of eight turbines with a maximum blade tip height of 200m. In July 2020, we installed a meteorological mast within the site. SPR will collect data from the mast over the next 1-2 years to produce a comprehensive wind yield model for the area. This model will help us to understand the viability of the extension site and enable the design layout to be optimised fully.

Ornithological surveys have been underway since September 2019 to survey any breeding and wintering birds present on the site and enable SPR to understand the bird activity in the area. Several technical and environmental surveys have been carried out throughout the year including peat probing, cultural heritage and bat surveys.

As part of the development process, we submitted a Scoping Report to the Scottish Government in April 2020, the scoping report is available to view on our project website at the following:

www.scottishpowerrenewables.com/harestanessouth

Due to the Government guidance issued because of the COVID-19 pandemic, face-to-face consultation is unfortunately not possible at present and may not be permitted for the



foreseeable future. SPR is committed to undertaking meaningful and wide-reaching consultation and as mentioned above we are hosting a Virtual Public Information Event that is due to launch on 31 August 2020. This can be accessed using the project website noted above. In addition to the Virtual Public Information Event, we have issued leaflets to the local community and will be advertising the event in the local newspaper.

I would be very happy to discuss the proposals over the phone if you would find this helpful. If you would like further information at this stage I would be very grateful if you could email the project mailbox at: HarestanesSouthWindfarm@scottishpower.com

Yours Faithfully



Project Manager - Harestanes South Windfarm Extension

To:

Subject: Harestanes South Windfarm Extension Proposal

Attachments: Harestanes South Windfarm Extension Leaflet - August 2020.pdf;

Councillor Charteris Harestanes South Windfarm Extension

Letter - August 2020.pdf

Dear Councillor Charteris,

I am writing to you regarding the current status of the Harestanes South Windfarm Extension.

We are due to launch a Virtual Public Information Event on the 31 August 2020 that will identify how the design of the proposal has evolved to take on board public and consultee feedback as well as the findings of the environmental studies and assessments that have been completed.

In addition, we are circulating an information leaflet to properties located within 10km of the site boundary and have placed an advert in the Galloway Gazette to help notify local residents.

I have enclosed the information leaflet and a letter which provides an update on the development proposal and details of the Virtual Public Information Event.

If you have any queries in relation to the attached please do not hesitate to contact myself on the project email address noted below.

Kind Regards



Onshore Project Development Team
9th Floor ScottishPower House, 320 St Vincent St, Glasgow, G2 5AD

Before printing this message, make sure it's necessary.

To:

Subject: Harestanes South Windfarm Extension Proposal

Attachments: Harestanes South Windfarm Extension Leaflet - August 2020.pdf;

Councillor Fairbairn Harestanes South Windfarm Extension

Letter - August 2020.pdf

Dear Councillor Fairbairn,

I am writing to you regarding the current status of the Harestanes South Windfarm Extension.

We are due to launch a Virtual Public Information Event on the 31 August 2020 that will identify how the design of the proposal has evolved to take on board public and consultee feedback as well as the findings of the environmental studies and assessments that have been completed.

In addition, we are circulating an information leaflet to properties located within 10km of the site boundary and have placed an advert in the Galloway Gazette to help notify local residents.

I have enclosed the information leaflet and a letter which provides an update on the development proposal and details of the Virtual Public Information Event.

If you have any queries in relation to the attached please do not hesitate to contact myself on the project email address noted below.

Kind Regards



Onshore Project Development Team
9th Floor ScottishPower House, 320 St Vincent St, Glasgow, G2 5AD

Before printing this message, make sure it's necessary.

To:

Subject: Harestanes South Windfarm Extension Proposal

Attachments: Harestanes South Windfarm Extension Leaflet - August 2020.pdf;

Councillor Hyslop Harestanes South Windfarm Extension Letter

- August 2020.pdf

Dear Councillor Hyslop,

I am writing to you regarding the current status of the Harestanes South Windfarm Extension.

We are due to launch a Virtual Public Information Event on the 31 August 2020 that will identify how the design of the proposal has evolved to take on board public and consultee feedback as well as the findings of the environmental studies and assessments that have been completed.

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If you have any queries in relation to the attached please do not hesitate to contact myself on the project email address noted below.

Kind Regards



Onshore Project Development Team
9th Floor ScottishPower House, 320 St Vincent St, Glasgow, G2 5AD

Before printing this message, make sure it's necessary.

To:

Subject: Harestanes South Windfarm Extension Proposal

Attachments: Councillor Leaver Harestanes South Windfarm Extension Letter

- August 2020.pdf; Harestanes South Windfarm Extension Leaflet -

August 2020.pdf

Dear Councillor Leaver,

I am writing to you regarding the current status of the Harestanes South Windfarm Extension.

We are due to launch a Virtual Public Information Event on the 31 August 2020 that will identify how the design of the proposal has evolved to take on board public and consultee feedback as well as the findings of the environmental studies and assessments that have been completed.

In addition, we are circulating an information leaflet to properties located within 10km of the site boundary and have placed an advert in the Galloway Gazette to help notify local residents.

I have enclosed the information leaflet and a letter which provides an update on the development proposal and details of the Virtual Public Information Event.

If you have any queries in relation to the attached please do not hesitate to contact myself on the project email address noted below.

Kind Regards



Onshore Project Development Team
9th Floor ScottishPower House, 320 St Vincent St, Glasgow, G2 5AD

Before printing this message, make sure it's necessary.

To:

Subject: Harestanes South Windfarm Extension Proposal

Attachments: Harestanes South Windfarm Extension Leaflet - August 2020.pdf;

Councillor Macgregor Harestanes South Windfarm Extension

Letter - August 2020.pdf

Dear Councillor Macgreggor,

I am writing to you regarding the current status of the Harestanes South Windfarm Extension.

We are due to launch a Virtual Public Information Event on the 31 August 2020 that will identify how the design of the proposal has evolved to take on board public and consultee feedback as well as the findings of the environmental studies and assessments that have been completed.

In addition, we are circulating an information leaflet to properties located within 10km of the site boundary and have placed an advert in the Galloway Gazette to help notify local residents.

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Kind Regards



Onshore Project Development Team
9th Floor ScottishPower House, 320 St Vincent St, Glasgow, G2 5AD



Before printing this message, make sure it's necessary.

From: Harestanes South Windfarm

Sent: 31 August 2020 11:07 **To:**

Subject: RE: EXTERNAL: Harestanes South Windfarm Extension Proposal

Dear Councillor Thompson,

Thank you for the information, we have taken this under advisement and are looking to increase advertisement coverage in the area. We have contacted the publishing company which covers the Annandale Herald, Moffat News, Annandale Observer and the Dumfries Courier and are seeking to advertise in their next circulation. In addition, we will also be extending the virtual event by one week to give the opportunity for additional comment.

If you have any additional queries please do not hesitate to contact myself on the project email address noted below.

Kind Regards



Onshore Project Development Team

9th Floor ScottishPower House, 320 St Vincent St, Glasgow, G2 5AD

 P

Before printing this message, make sure it's necessary.

From:

Sent: 26 August 2020 17:51

To: Harestanes South Windfarm < Harestanes South Windfarm@scottishpower.com >

Subject: Re: EXTERNAL: Harestanes South Windfarm Extension Proposal

Thanks for this update

Just for information, the Galloway Gazette newspaper is generally though to circulate further west in the region so it may be worth a mention in the D&G Standard or Annandale Herald.



Cllr Thompson

From: Harestanes South Windfarm < Harestanes South Windfarm@scottishpower.com >

Sent: Wednesday, August 26, 2020 5:32 pm

То:

Subject: EXTERNAL: Harestanes South Windfarm Extension Proposal

Dear Councillor Thompson,

I am writing to you following your correspondence dated 21 August 2020 regarding the current status of the Harestanes South Windfarm Extension.

We are due to launch a Virtual Public Information Event on the 31 August 2020 that will identify how the design of the proposal has evolved to take on board public and consultee feedback as well as the findings of the environmental studies and assessments that have been completed.

In addition, we are circulating an information leaflet to properties located within 10km of the site boundary and have placed an advert in the Galloway Gazzette to help notify local residents.

I have enclosed the information leaflet and a letter which provides an update on the development proposal and details of the Virtual Public Information Event.

If you have any queries in relation to the attached please do not hesitate to contact myself on the project email address noted below.

Kind Regards

Onshore Project Development Team
9th Floor ScottishPower House, 320 St Vincent St, Glasgow, G2 5AD

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SCOTTHE Print of Index is index hands
RENEWABLES

From:

Sent: 21 August 2020 12:43

To: Harestanes South Windfarm < HarestanesSouthWindfarm@scottishpower.com/>

Subject: EXTERNAL: Progress update and current status

Hi Team

I'm writing to try and find out what the status of the Harestanes South project is at the moment.

Having recently attended some virtual community council meetings in Annandale North ward, I was asked if I knew what was going on with the consultation, scoping and planning process for the project, given that coronavirus restrictions have impacted on all walks of life.

Would it be possible to find out what is happening next and how local residents can find out about up to date consultation or engagement events, virtual or otherwise?

Thank you very much



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To:

Subject: Harestanes South Windfarm Extension Proposal

Attachments: Harestanes South Windfarm Extension Leaflet - August 2020.pdf;

Councillor Adam Wilson Harestanes South Windfarm Extension

Letter - August 2020.pdf

Dear Councillor Wilson,

I am writing to you regarding the current status of the Harestanes South Windfarm Extension.

We are due to launch a Virtual Public Information Event on the 31 August 2020 that will identify how the design of the proposal has evolved to take on board public and consultee feedback as well as the findings of the environmental studies and assessments that have been completed.

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Kind Regards



Onshore Project Development Team
9th Floor ScottishPower House, 320 St Vincent St, Glasgow, G2 5AD

Before printing this message, make sure it's necessary.

The environment is in our hands

Harestanes South Windfarm Extension Project Team

ScottishPower Renewables 9th Floor 320 St Vincent Street Glasgow GS 5AD

HarestanesSouthWindfarm@scottishpower.com

