



## THE BERRY BURN WIND FARM EXTENSION

UPDATE ON COMMUNITY ENGAGEMENT

FEBRUARY 2020



## ABOUT BERRY BURN EXTENSION

We are proposing an extension of 9 turbines to the 29 turbine Berry Burn Wind Farm, located south of Forres, which we majority own and operate.

The wind farm generates electricity equivalent to the needs of over 47,000 homes and will very soon reach the milestone of delivering in excess of £1 million to over 100 community groups.

In 2019 we began an extensive programme of community engagement. This was commenced in partnership with Airvolution Clean Energy, a company which we acquired in August last year.

This update includes the latest information from our second round of public exhibitions which took place in November 2019 and builds on an earlier interim report which was distributed after our first round of public exhibitions in March 2019.

Our intention is to submit a Section 36 application to Scottish Government in the Spring 2020.

## SUMMARY OF INFORMATION FROM THE NOVEMBER PUBLIC EXHIBITIONS

We held four public events between 21 – 23 November in Edinkillie, Rafford, Dallas and Forres. These venues were chosen after consultation with local community councils and having reviewed the feedback from our four public exhibitions which were held in March, 2019.

The events were publicised in various ways, including:

- 🌀 Advertisements in the Forres Gazette, Press & Journal and Northern Scot
- 🌀 Mailing over 690 homes with an invitation
- 🌀 Project website
- 🌀 Posters to Community Councils, groups and local shops for their noticeboards
- 🌀 Via our community liaison group

Main points of information delivered during the November public exhibitions:

- 🌀 Reducing the scheme from the original proposal of 10 turbines down to 9
- 🌀 Increasing distance to nearest turbine from Dallas (now 6km)
- 🌀 Retaining tip height of below 150m to avoid aviation lighting
- 🌀 How the project can deliver a biodiversity gain
- 🌀 Impacts of the wildfire and fire prevention measures



A total of 38 people attended, with 19 completing feedback forms. Of the 19 who responded, 13 were in favour of the proposal; 3 unsure; 1 provided no answer; and 2 unsupportive of the project.

The combined total for attendees of our consultation events in 2019 is: 105



### Consultation Events

**Edinkillie Community Hall  
Forres IV36 2QW:**

Thursday 21 November, 11am to 3pm →

**Dallas Houldsworth Institute  
Forres IV36 2SA:**

Thursday 21 November, 4.30pm to 8.30pm

**Rafford Village Hall  
Forres IV36 2RU:**

Friday 22 November, 2pm to 6pm →

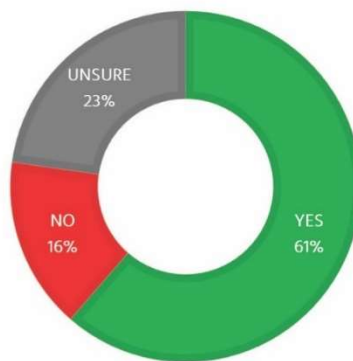
**Forres Town Hall (Lesser Hall)  
Forres IV36 1PB:**

Saturday 23 November, 11am to 3pm →  
(ecology workshop 10am -11am)

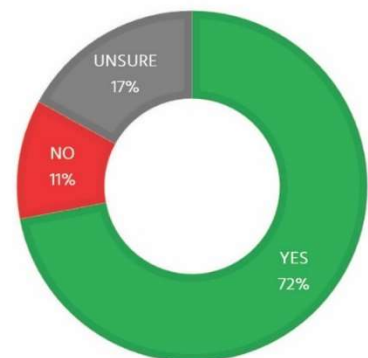
**Can't make it?**  
Please return the freepost reply card provided.

Do you support the principle of adding new turbines to the existing Berry Burn Wind Farm?

March Public Exhibitions



November Public Exhibitions



## 1. RESPONDING TO FEEDBACK: SPECIALIST SESSIONS



### Specialist Sessions

We will be able to discuss all aspects of the project throughout the exhibition. We have arranged for independent experts to be available at the following sessions:

#### Shared Ownership, with Local Energy Scotland:

Drop in between 11am – 12pm,  
Thursday 21 November,  
Edinkillie Community Hall



#### Broadband, with MonsterNet:

Drop in between 2pm – 4pm,  
Friday 22 November,  
Rafford Village Hall

#### Ecology Workshop, with Avian Ecology:

A one hour session to hear about our work towards delivering a biodiversity gain.  
10-11am, Saturday 23 November,  
Forres Town Hall

We created and delivered three ‘drop-in’ workshops which focused on key topics which were of clear interest to the community.

We were pleased with the response to this new initiative which provided an opportunity for local residents to meet industry specialists in:

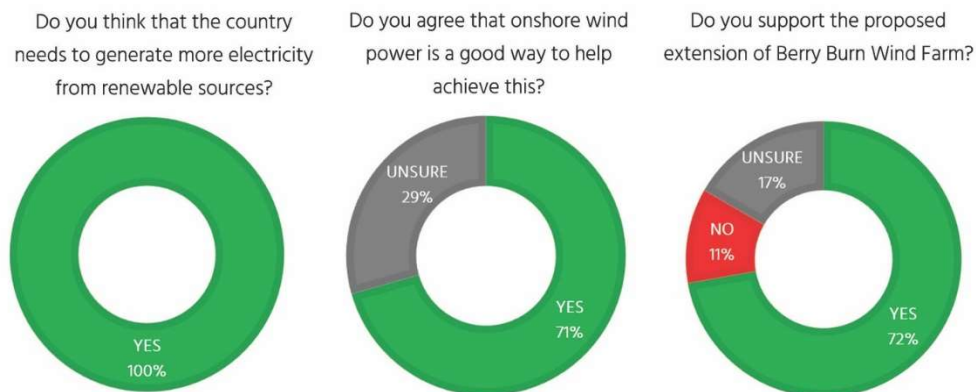
- Ecology
- Shared Ownership
- Broadband

This series of workshops were established as a direct result of feedback from our early-stage exhibitions in March, where attendees showed interest in getting behind the detail of these topics.





## SUBSEQUENT QUESTIONS FROM NOVEMBER 2019 PUBLIC EXHIBITIONS



### QUESTIONS FROM THE EVENT

Feedback forms completed at the venues showed majority support for our proposal at both the March and November public exhibitions.

However, some residents do not support the project and we thought it would be useful to outline the main issues raised, along with a summary of our answers. All of the comments made will be taken into account as we finalise our application.

#### *We have got enough wind turbines in Moray.*

Less than 10% of Scotland is suitable for large onshore wind farms. This presents a great opportunity for Moray to be at the forefront of Scotland's net zero ambitions. There are good reasons to extend the Berry Burn Wind Farm. The proven wind speeds across the site make it an excellent wind farm location. It is limited in scale with a modest addition of 9 turbines. It is designed to make efficient use of existing access and tracks, thereby minimising impact on the community and the natural environment.

The site is also partially located within an area identified within Moray Council's Supplementary Guidance as an area with potential for extension/repowering.

*Who will really benefit from this project?*

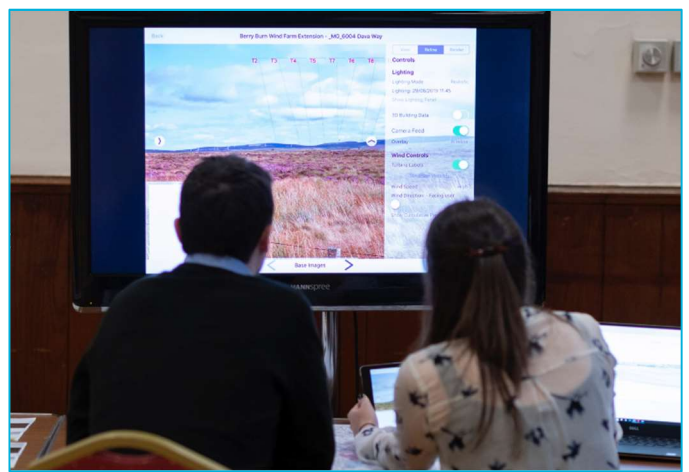
The extension would provide for a community benefit fund of approximately £157,000 per annum, nearly doubling the existing amount. Over its project life, the extension alone would deliver £3.9 million for community projects and developments. The proposal is expected to generate electricity equivalent to the needs of approximately 34,000 homes.

On top of these benefits, we have also been engaging with the community on the option of shared ownership and are keen to progress this further if possible.

*Was there any impact of the Berry Burn wind farm on the wildfires?*

The wildfires were an awful occurrence and we would like to thank the emergency services and volunteers for their efforts in fighting the fires. We understand that the access roads to the Berry Burn Wind Farm aided access for the emergency services and played a positive part in fighting the fires.

We are currently working on how the extension can also implement fire prevention measures to minimise the risk of wildfire events in the future.





## 2. OTHER ISSUES RAISED



### CUMULATIVE IMPACT

The application for our extension will consider the cumulative impacts with other proposed and consented wind farms. Moray Council has identified potential wind development areas – our site lies partially within this. Less than 10% of the land area of Scotland is suitable for large wind turbines and presents a great opportunity for Moray to be at the forefront of Scotland's NetZero ambitions.



### LOSS OF UPLAND HABITAT AND ECOLOGY

Our aim is to provide a net gain for biodiversity on and around the site. We have already seen ecological benefits from our habitat improvements on the existing wind farm site and aim to expand on this with the extension. The primary focus would be bog and heathland regeneration, specifically on those areas affected by the wildfire.



### IMPACT ON TOURISM AND LOCAL BUSINESSES

There is no evidence to show that wind farms negatively impact on tourism. In fact, opinion polls consistently show over 75% of the public like onshore wind farms. Community benefit funds could be used to enhance local tourism facilities.



### AIRCRAFT LIGHTING AND LIGHT POLLUTION

The turbines proposed for Berry Burn Extension will be less than 150m tall, therefore aviation lighting will not be required.



### DEFORESTATION

There will be no large-scale removal of forestry as part of this project.



### CONSTRUCTION DISTURBANCE

We are aware of the need to minimise the impact on local residents during construction. The same routes will be used as for the construction of Berry Burn, with some road widening required. We are engaging with the community to hear how we can minimise disruption during construction. With minimal commercial forestry being removed, traffic disruption is reduced.



### POTENTIAL IMPACT ON WILDLIFE

Independent experts have surveyed the relevant area and are working with Scottish Natural Heritage. We will avoid or mitigate against significant impacts on protected or notable species.



## 3. SUBSEQUENT FEEDBACK FROM NOVEMBER 2019 PUBLIC EXHIBITIONS

We received a variety of comments and feedback. We are following up with the various attendees and providing any further information requested.



*"Keep talking to the FCC and the FDT and make sure to actually invest locally. We are your neighbours!"*

*"Promoting the site access to outdoor enthusiasts (walking, cycling) would help generate a more inclusive feel to these forms of project. Making it more attractive to public access rather than 'hidden away' would help in my opinion."*

*"Thank you. Very useful information from friendly, helpful people. How can money from windfarms be used to support a community theatre and based in Edinkillie Hall?"*

*"I would like more details on access route changes, a route maintenance and winter snow and ice treatment plans."*

*"I think Morayshire does not need further expansion of wind farms. Visual impact in particular leading to knock on, too adverse, impact on tourism and the opportunity to visit wild and non-industrial landscapes."*

*"Good presentation."*

*"I was very impressed with all the information about the nine extra turbines, how they are looking, how they will improve the involvement around the area and keep the land better than presently."*

*"With the extension, the additional funds for community benefit could be used in a more strategic way to benefit the area over a much longer term and in collaboration between organisations."*

*"Very reassuring presentation."*

*"Excellent ecology workshop and information."*

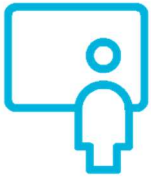
*"(concerned about) Road widening opportunities. Better use of fund for people on loop road most affected, such as solar panels, wifi."*





## 4. COMBINED PUBLIC CONSULTATION IN 2019

Milestone figures for 2019:



8 public exhibitions



5 different venues



Over 6 days



3 associated workshops with 'drop in' access





## 5. NEXT STEPS

We have recorded feedback and are responding to queries received from the event as we finalise our application. Among other things, we are:

- ☞ Liaising with our technical team on project-specific feedback, such as road adjustments.
- ☞ Recording and storing all comments made regarding suggestions for community benefit funding.
- ☞ Following up with community stakeholders with regard to the potential for wireless broadband provision by sharing our feasibility study.
- ☞ Continuing to engage with elected representatives, community councils, local residents, and our community liaison group in order to keep them updated on progress.
- ☞ Continuing to make all information available on [www.berryburn-extension.co.uk](http://www.berryburn-extension.co.uk)
- ☞ Continuing liaison with Local Energy Scotland and the community regarding shared ownership.
- ☞ Responding to correspondence and calls from local residents.

There was some expression of confusion between our project and the Clash Gour application. We can confirm that the two projects are totally unrelated.

Although it is not a requirement of a Section 36 application, we think it is important that Moray Council is aware of our community engagement and will be updating the council appropriately.

## CONTACT DETAILS

0141 483 1986

[www.berryburn-extension.co.uk](http://www.berryburn-extension.co.uk)

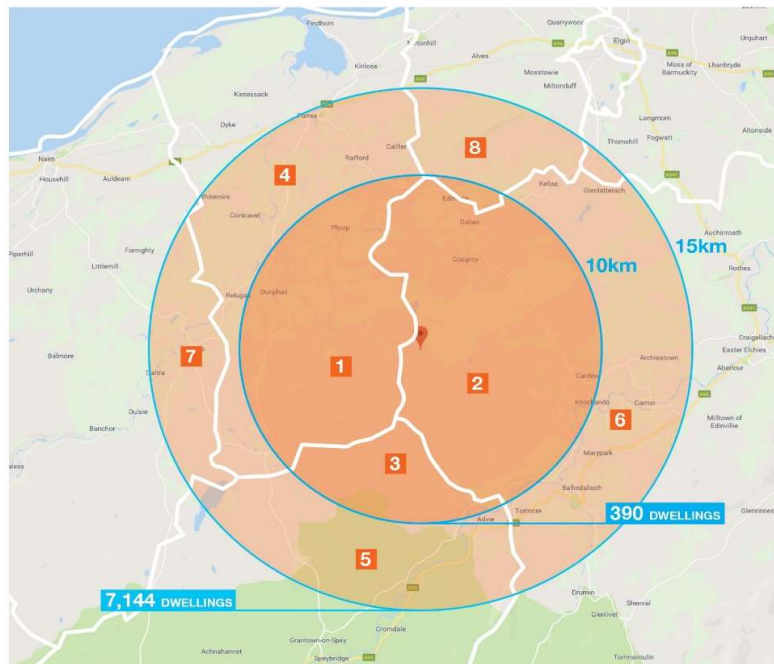
1 West Regent Street, Glasgow, G2 1RW



**APPENDICES**

## Appendix 1

### Consultation zone



- |   |   |
|---|---|
| <b>1. Forres, Moray Council</b>                     | <b>5. Badenoch and Strathspey, Highland Council</b> |
| <b>2. Speyside Glenlivet, Moray Council</b>         | <b>6. Speyside Glenlivet, Moray Council</b>         |
| <b>3. Badenoch and Strathspey, Highland Council</b> | <b>7. Nairn and Cawdor, Highland Council</b>        |
| <b>4. Forres, Moray Council</b>                     | <b>8. Heldon and Laich, Moray Council</b>           |

We followed up our March engagement with November public exhibitions, targeting the same geographical area in both cases. The geographical area shown above consists of two zones:

- ➊ An inner zone 10km from the centre of the extension site, encompassing two electoral wards within Moray Council and one within Highland Council.
- ➋ An outer zone stretching a further 5km which encompasses an additional electoral ward within Moray Council and one other electoral ward within Highland Council.



## Appendix 2

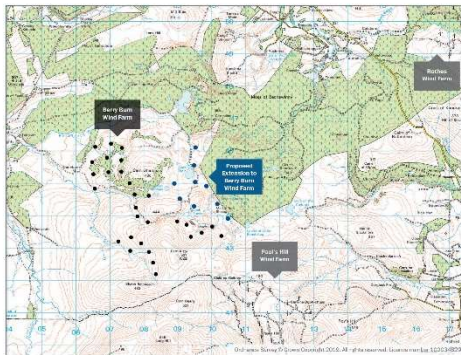
### Berry Burn Invite

#### Invitation to Exhibition



##### Berry Burn Wind Farm Extension

We would like to update you about our plans to extend the existing Berry Burn Wind Farm before an application is submitted to Scottish Government.



##### About Us

We are the largest generators of renewable energy in Europe, and majority own and operate the existing Berry Burn Wind Farm. In August 2019 we acquired renewable energy developers Airvolution Clean Energy to further our ambitions of delivering more renewable energy projects across the UK.

[www.berryburn-extension.co.uk](http://www.berryburn-extension.co.uk)

##### Contact Us

Statkraft UK Ltd  
1 West Regent Street  
Glasgow  
G2 1RW

Phone: 03303 636 229



##### Consultation Events

Edinkillie Community Hall  
Forres IV36 2QW:

Thursday 21 November, 11am to 3pm

Dallas Houldsworth Institute  
Forres IV36 2SA:

Thursday 21 November, 4.30pm to 8.30pm

Rafford Village Hall  
Forres IV36 2RU:

Friday 22 November, 2pm to 6pm

Forres Town Hall (Lesser Hall)  
Forres IV36 1PB:

Saturday 23 November, 11am to 3pm  
(ecology workshop 10am -11am)

Can't make it?  
Please return the freepost reply card provided.

##### Specialist Sessions

We will be able to discuss all aspects of the project throughout the exhibition. We have arranged for independent experts to be available at the following sessions:

**Shared Ownership, with Local Energy Scotland:**

Drop in between 11am – 12pm, Thursday 21 November, Edinkillie Community Hall



**Broadband, with MonsterNet:**

Drop in between 2pm – 4pm, Friday 22 November, Rafford Village Hall

**Ecology Workshop, with Avian Ecology:**

A one hour session to hear about our work towards delivering a biodiversity gain. 10-11am, Saturday 23 November, Forres Town Hall

## Appendix 3

### Reply Card



Please tell us what you think – complete and return (no stamp required)

#### BERRY BURN EXTENSION

If you are unable to attend our exhibition, please use this form to let us know your views or ask any questions. We will respond to all queries as quickly as possible.

**PRIVACY STATEMENT**  
Respect for privacy and personal data protection is part of Statkraft's corporate culture. This enables us to maintain an environment where our customers, vendors and other stakeholders can trust Statkraft to process their personal data.  
As a customer, vendor or stakeholder, your privacy is important to us. We consistently strive to ensure compliance with all applicable data protection laws and regulations and our privacy and data protection policies. Our online privacy statement explains how, why and for how long Statkraft processes your personal data. Go to <http://statkraft.com/privacy>

Do you think that the country needs to generate more electricity from renewable sources?

YES  NO  UNSURE

Do you agree that onshore wind power is a good way to help achieve this?

YES  NO  UNSURE

Do you support the proposed extension of Berry Burn Wind Farm?

YES  NO  UNSURE

We are actively exploring the potential to assist in bringing improved broadband to the area. Is this of interest to you?

YES  NO  UNSURE

The Scottish Government thinks communities should be given a chance to invest in local renewable energy projects. If this project went ahead, would this be of interest?

YES  NO  UNSURE

Yes please, I would like to receive project updates (mainly by email)

No thank you, I do not want project updates

Your questions and comments:

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.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....

Title: Mr / Mrs / Miss / Ms

Name: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

Postcode: \_\_\_\_\_

Email: \_\_\_\_\_

Tel: \_\_\_\_\_



## Appendix 4

### Advert which appeared in the Press & Journal, Northern Scot and Forres Gazette



#### ELECTRICITY ACT 1989

Notice of pre-application consultation events in respect of a proposed application for Section 36 consent and deemed planning permission for a proposed extension to the existing Berry Burn Wind Farm, south of Forres, Moray.

Berry Burn Wind Farm invites members of the public to view and discuss its proposals to extend the existing Berry Burn Wind Farm by up to nine turbines each of up to 149.9m in height and associated infrastructure before an application is submitted to Energy Consents Unit of the Scottish Government.

The public exhibitions will take place on the following dates and locations:

Further information relating to the proposals may be obtained from

**Thursday 21st November 2019, 11am-3pm**  
(specialist drop-in session on shared ownership with Local Energy Scotland  
11am-12pm)  
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Statkraft UK Ltd  
1 West Regent Street  
Glasgow, G2 1RW  
Phone – 03303 636 229

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Dallas Houldsworth Institute, Forres IV36 2SA

Those wishing to make comments on the proposals may do so at the events and/or in writing to:

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Rafford Village Hall, Forres IV36 2RU

ukprojects@statkraft.com  
by 14th December, 2019

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www.berryburn-extension.co.uk



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www.berryburn-extension.co.uk

THE PRESS AND JOURNAL  
Friday November 8, 2019

NEWS 3

## Councillors unveil design for dilapidated playpark

**Children: Moray Council secures Scottish Government funding for work**

BY MICHELLE LEE

THE council has unveiled a new design for the dilapidated playpark in Berry Burn, south of Forres, Moray. The design features a new slide, a new climbing frame and a new sandpit. The council has secured Scottish Government funding for the work.



REGENERATION: From left, councillors Sandy Warren, Tim Dudgeon and Gordon Cowie. Photo by Michelle Lee for the Press and Journal.

Michelle Lee reports on the unveiling of the new design for the dilapidated playpark in Berry Burn, south of Forres, Moray. The design features a new slide, a new climbing frame and a new sandpit. The council has secured Scottish Government funding for the work.

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## Route among 'great British roads'

BY SARAH BRUCE

THE 100 greatest roads in Britain have been revealed. The list includes the A9, the A1, the A10, the A11, the A12, the A13, the A14, the A15, the A16, the A17, the A18, the A19, the A20, the A21, the A22, the A23, the A24, the A25, the A26, the A27, the A28, the A29, the A30, the A31, the A32, the A33, the A34, the A35, the A36, the A37, the A38, the A39, the A40, the A41, the A42, the A43, the A44, the A45, the A46, the A47, the A48, the A49, the A50, the A51, the A52, the A53, the A54, the A55, the A56, the A57, the A58, the A59, the A60, the A61, the A62, the A63, the A64, the A65, the A66, the A67, the A68, the A69, the A70, the A71, the A72, the A73, the A74, the A75, the A76, the A77, the A78, the A79, the A80, the A81, the A82, the A83, the A84, the A85, the A86, the A87, the A88, the A89, the A90, the A91, the A92, the A93, the A94, the A95, the A96, the A97, the A98, the A99, the A100.



The challenging Bannockburn in the Scottish Highlands.

## ELECTRICITY ACT 1989

Notice of pre-application consultation events in respect of a proposed application for Section 36 consent and deemed planning permission for a proposed extension to the existing Berry Burn Wind Farm, south of Forres, Moray.

## ROADS East Link project driven forward

BY MICHELLE LEE

THE East Link project has been driven forward. The project will improve road links between Forres and Aberdeen. The council has secured Scottish Government funding for the work.



An artist's impression of the new East Link road.



## Appendix 5 Feedback Form



# Statkraft

### Berry Burn Wind Farm Extension

Thank you for attending today. Please tell us what you think of our plans to extend the existing wind farm.

Do you think that the country needs to generate more electricity from renewable sources?

Yes       No       Unsure

Do you agree that onshore wind power is a good way to help achieve this?

Yes       No       Unsure

Do you support the proposed extension of Berry Burn Wind Farm?

Yes       No       Unsure

We are actively exploring the potential to assist in bringing improved broadband to the area. Is this of interest to you?

Yes       No       Unsure

The Scottish Government thinks communities should be given a chance to invest in local renewable energy projects. If this project went ahead, would this be of interest?

Yes       No       Unsure

Your questions and comments:

Name \_\_\_\_\_

Address \_\_\_\_\_

Phone \_\_\_\_\_

Email \_\_\_\_\_

YES, Please keep me informed on project news       NO, I do not want to receive project updates


#### PRIVACY STATEMENT

Respect for privacy and personal data protection is part of Statkraft's corporate culture. This enables us to maintain an environment where our customers, vendors and other stakeholders can trust Statkraft to process their personal data. As a customer, vendor or stakeholder, your privacy is important to us. We constantly strive to ensure compliance with all applicable data protection laws and regulations and our privacy and data protection policies. Our online privacy statement explains how, why and for how long Statkraft processes your personal data. Go to <http://bit.ly/SKUKp2>




## Appendix 6

### Public Exhibition Panels




## Welcome

Our team are here to discuss our plans and to listen to your views before we make an application to the Scottish Government for planning consent.



### About Statkraft

Operate and majority own the existing Berry Burn Wind Farm.

The largest generator of renewable energy in Europe.


3600 employees in 16 countries, all working towards our low carbon future.


Distributed over £1.6 million to communities near operating wind farms.

In August 2019 Airvolution Clean Energy was acquired to further our ambitions of delivering more renewable energy projects across the UK.






**Scotland has set world-leading targets to reach net-zero emissions by 2045**



## About Berry Burn: The Story So Far

Located 8 miles south of Forres, the Berry Burn Wind Farm has been producing renewable energy since 2014.

Funding for groups such as the Moray School Bursary Group provides school uniforms for children living in poverty all the year.

Grant to The Dove Way Association to maintain and upgrade the footpath and cycleway

The Wind Farm is operated and majority owned by Statkraft. It has 29 turbines, and in a typical year provides renewable power for the equivalent of over 47,000 homes.

**In 2020 funding from the wind farm will exceed £1 million, supporting great local projects and initiatives from over 100 groups.**

	No. of Turbines	Turbine (MW)	Total (MW)	Max Blade Tip Height	Electricity Generation (MWh/homes equiv)	Community Fund (per year)	Community Fund (over project life)
<b>Berry Burn</b>	29	2.3	66.7	100m	47,000 homes	£166,750	£4.16 million

Fund information: [www.berryburncommunityfund.co.uk](http://www.berryburncommunityfund.co.uk)  
 Project website: [www.berryburnwindfarm.co.uk](http://www.berryburnwindfarm.co.uk)

**A modern wind turbine will pay back all the energy used in its production within the first year**

**In October 2019, the Berry Burn fund awarded over £41,000 to 7 community groups**




\*Wind Energy - Royal Academy of Engineering, 2014






## Appendix 6 (cont.)

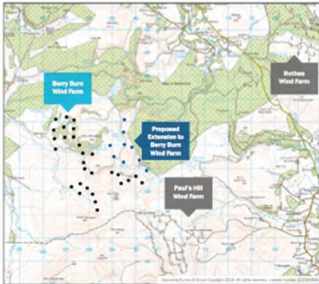
### Public Exhibition Panels

## Proposed Extension

**There is potential to extend the existing wind farm to the east of the site.**





### Key Facts

- An extension of the existing site by up to **9** turbines.
- A maximum blade tip height of just under **150m**.
- Per year to the Community Fund - nearly doubling the existing amount. **£157k**

	No. of turbines	Turbine (MW)	Total (MW)	Max Blade Tip height	Electricity Generation (MWh) (Name only)	Community Fund (per year)	Community Fund (per year) (€)
<b>Extension</b>	9	3.5	31.5	149.9m	34,000	£157,500 (over 10 years)	€3.9

Information based on Statkraft's current knowledge of the site. Please note that change subject to further consultation. Calculated using annual average domestic consumption of 3,729kWh/year.

### Good reasons to extend the Berry Burn Wind Farm:

The **proven wind speeds** across the site make it an excellent wind farm extension.

Designed to make efficient use of **existing access and tracks**, minimising impact on the community and the natural environment.

The extension is limited in scale, consisting of just **9 new wind turbines**.

The site is partially located within an area identified within the Council's Supplementary Guidance as an **area with potential for extension/repowering**.

**Onshore wind currently employs 5,800 people across Scotland** ONS





## Proposed Timeline

**Throughout the process Statkraft is continuously engaging with the local community and stakeholders about the emerging proposals.**

### 1. SITE SELECTION

**(12 months)**

Extensive research to identify the correct siting: positive indicators include good wind speed and minimal environmental and technical constraints.

### 2. PRE-PLANNING

**(12 to 18 months)**

Request the view of Scottish Government and the Local Authority on the level of study required (known as 'Scoping'). Sometimes an application for a met mast is submitted to measure wind speed at the site.

A project evolves taking information from site studies and engagement with the public and statutory consultees.

### 3. SUBMIT APPLICATION & AWAIT DECISION

**(12 months)**

An application is submitted to the Scottish Government accompanied by a comprehensive Environmental Impact Assessment Report showing the results of all studies undertaken. This is publicly available information. Interested parties and statutory consultees such as the Local Authority and residents can formally comment on the application.

### 4. CONSTRUCTION

**(12 to 18 months)**

If approved, construction begins usually about one year after consent. Construction typically takes 12-18 months and planning conditions are used to carefully manage elements of construction.

### 5. OPERATION

**(25+ years)**

The turbines are managed by an on-site maintenance team, and operation is controlled by detailed planning conditions.

A community fund is active throughout, providing grants for worthwhile community initiatives.

### 6. DECOMMISSION

**(12 months)**




At the end of the planning period, turbines are removed. A financial bond is in place to cover this cost.

**Onshore wind generates over £19m each year for Scottish communities**

Local Energy Scotland

## Appendix 6 (cont.)

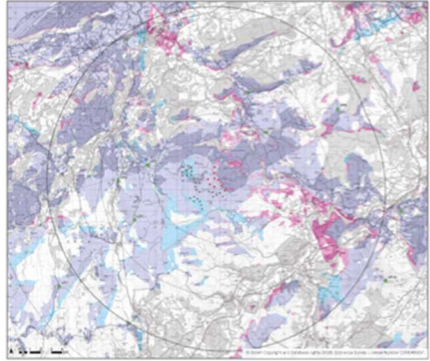
### Public Exhibition Panels

## How Will The Extension Look?

We understand that people in the community will want to know how our proposal would look.

We are able to show you some computer generated graphics to help indicate what could be visible from certain locations. Please speak to a member of our team.



**KEY:**

- Donational Berry Burn Wind Farm Turbine
- Proposed Berry Burn Wind Farm Extension Turbine (20m tower)
- ESR Detailed Study Area
- Skin Officers

**Zones of Theoretical Visibility (ZTVs)**

- Proposed Berry Burn Wind Farm Extension Turbine
- Donational Berry Burn Wind Farm Turbine
- Proposed Berry Burn Wind Farm Extension Turbine and Donational Berry Burn Wind Farm Turbine
- ESR Viewpoints

As part of our studies we will produce photomontages showing how the wind turbines could look from a variety of locations. These will be available to view within the application documents. The viewpoint locations have been agreed with statutory consultees, including Scottish Natural Heritage, Moray Council and the Cairngorms National Park Authority.

As developers, our challenge is to find the right balance between maximising the electricity output of a site and carefully siting and designing the proposal to relate to the existing landscape, including other wind developments.



**Scotland is considered to have some of the best wind energy resource in Europe**

**What are ZTVs?**

Zones of Theoretical Visibility (ZTVs) have been generated by computer to illustrate theoretical visibility of the proposed Berry Burn Wind Farm Extension and the existing Berry Burn Wind Farm.

They are useful tools to aid the identification of potential landscape and visual effects, but please keep in mind:

- They do not take into account anything located above the bare ground such as buildings or vegetation.
- They do not include ways in which a development may relate to its broader or closer context.
- They show theoretical visibility for a person with a viewing height of 2m, so they do not show visibility from other heights.




## Environmental Impact Assessment

The process of gathering environmental baseline data is vital to designing a good wind farm, including turbine locations, access roads and other infrastructure.

A key objective is to avoid negative impacts where possible, or to effectively minimise or mitigate them. A comprehensive understanding of the site environment allows us to make informed decisions.

This information is incorporated into an Environmental Impact Assessment Report (EIA-R) to accompany the application, which will be publicly available. Statutory consultees and other key stakeholders will give their comments before the Scottish Government makes a decision.

The recent wildfires that spread across much of the Moray countryside caused us to reassess the site and our plans, and further consultation with Scottish Natural Heritage has taken place.

**Wildlife & Habitats**

Ecological surveys have been completed and have added to our extensive knowledge of the ecological value of the site and surrounding habitats. Additional surveys took place to include an assessment of the impacts of the wildfire and we are currently assessing this information.

Ecological enhancements put in place from the existing wind farm have already shown habitat improvements for bird species such as hen harrier and black grouse. The extension would aim to expand on this with the primary focus being bog and heathland regeneration, specifically on those areas affected by the fire.

Detailed peat surveys across the site help inform the layout of the wind farm. A key objective is to avoid areas of deep peat and where this is not possible, to mitigate impacts.

We are currently working on how the extension can also implement fire prevention measures to minimise the risk of wildfire events in future.

**Landscape and Visual Impact**

Careful consideration is being given to how the Berry Burn Extension project would look, both individually and alongside other wind farm projects in the wider area - proposed, consented and operational. We have worked with Moray Council and Scottish Natural Heritage and Cairngorms National Park to agree 15 viewpoint locations, providing an indication of how the wind turbines could look. A detailed landscape and visual impact assessment is being prepared and all reports and assessments will be publicly available when an application is submitted.

**"Our aim for the extension is to deliver increased improvements and show a biodiversity gain."**

**70% of Scotland's electricity demand was met by renewables in 2017**

Scottish Government



## Appendix 6 (cont.)

### Public Exhibition Panels





## Community Benefit

We want to talk to you about how our project can bring new investment to your community, sharing the economic value of our projects.



We are often asked by residents near our projects if we can help deliver improved broadband. We need good broadband to operate our wind farm sites and it makes sense that we can try to share that benefit where possible.

<b>Community Benefit Fund</b>	<b>Community Ownership</b>
A commitment to £5,000 per MW installed, as per Scottish Government best practice guidance.	Progress the opportunity for local groups to have a financial interest in our project.
<b>Local Investment</b>	<b>Wireless Broadband</b>
Work with local business groups such as the Chamber of Commerce to increase awareness of the opportunities in construction and operations.	Investing in feasibility studies to identify potential, and supporting communities developing their own broadband initiatives.

Onshore wind is the cheapest form of new-build electricity generation in the UK 2018

Independent surveys consistently show over 75% of people support onshore wind

©2019 Statkraft





## Next Steps

Your comments and feedback help inform the final wind farm design.



We hope to submit an application in early 2020, when all application documents will be publicly available.

We welcome your comments and feedback using the feedback forms provided. In order for us to take your view into account before we submit an application, please comment by 14 December, 2019.

Formal representations to the Scottish Government can be made after the application has been submitted.

We would like to keep you updated as our plans progress.

Please complete the feedback form provided.		<a href="mailto:berrym-burn-extension.co.uk">berrym-burn-extension.co.uk</a>	
0330 363 6229 (local call rate applies)		1 West Regent Street, Glasgow, G2 1RW	

9 new turbines at Berry Burn are estimated to generate electricity equivalent to the needs of over 34,000 homes