



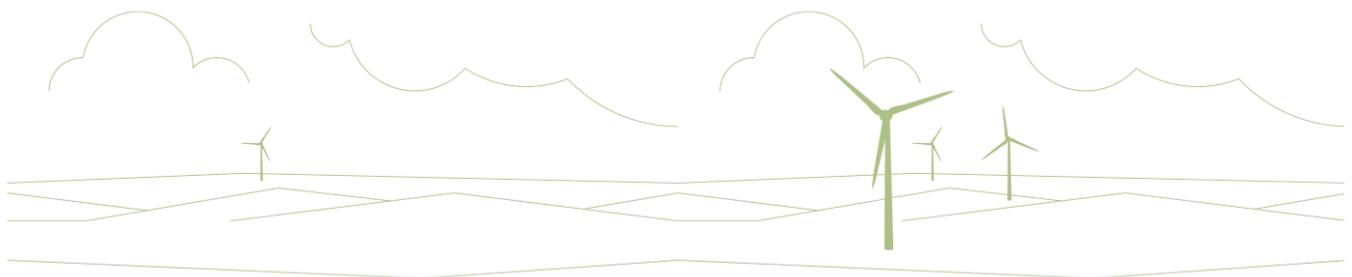
# Corkey Windfarm Repowering

## Pre-Application Community Consultation (PACC) Report

June 2019

# Table of contents

<b>1</b>	<b>Introduction</b>	<b>3</b>
<b>2</b>	<b>Consultation Guidance &amp; Legislation</b>	<b>3</b>
<b>3</b>	<b>Consultation Undertaken</b>	<b>6</b>
3.1	Details of any community or residents' steering group(s) established:	
3.2	What consultation was undertaken, when and with whom; dates, venues and numbers attended for all consultation events and meetings	
3.3	Details of any community or residents' steering group(s) established	
<b>4</b>	<b>Comments Received</b>	<b>9</b>
4.1	Stage 1 - August 2017	
4.2	Stage 2 - June 2019	
4.3	Stage 3 - June 2019	
4.3	Stages 1-3 Combined Responses	
<b>5</b>	<b>Response to Comments</b>	<b>19</b>
<b>6</b>	<b>Conclusion</b>	<b>20</b>
	<b>Appendices</b>	<b>21</b>



# 1 Introduction

1. This Report constitutes a Pre-Application Community Consultation (PACC) Report as envisaged by Regulation 27 of the Planning Act (Northern Ireland) 2011 and Regulation 5 of the Planning (Development Management) Regulations (Northern Ireland) 2015. The Report describes the consultation requirements for the Corkey Windfarm Repowering (the Development), the consultation measures undertaken by the applicant ScottishPower Renewables (UK) Ltd (SPR), the feedback received and any resultant modifications to the Development.
2. SPR recognises that it is very important to ensure that communities in the vicinity of a development are afforded appropriate and meaningful opportunities to comment on the proposals before they are finalised in accordance with the above Regulations.

# 2 Consultation Guidance & Legislation

3. The Planning Act (Northern Ireland) 2011 introduced new requirements for public engagement and transparency in the planning system. Section 27 'Pre-application Community Consultation' outlines the requirements for pre-application consultation for 'major developments' as defined by The Planning (Development Management) Regulations (Northern Ireland) 2015'. Regulation 5 of the Development Management Regulations provides further detail on the pre-application community consultation process.
4. The Strategic Planning Policy Statement (SPPS) recognises that a key element of the enhanced arrangements for community engagement is ensuring that community views are reflected at the earliest stage of the design and development process.

**Table 2.1 Pre-Application Consultation Procedures**

Minimum Requirements	Planning (Development Management) Regulations (Northern Ireland) 2015'. Regulation 5	Steps Undertaken by SPR
Proposal of Application Notice (PAN)	<p>(2) <i>The prospective applicant must give notice (to be known as a "proposal of application notice") to the appropriate council that an application for planning permission for the development is to be submitted.</i></p> <p>(3) <i>A period of at least 12 weeks must elapse between giving the notice and submitting any such application.</i></p>	<p>A Proposal of Application Notice (PAN) was compiled by JUNO Planning and submitted to the Council (CCGBC) on 22nd March 2019. A copy of the submitted PAN 1 Form is attached as <b>Appendix 1</b>.</p> <p>The PAN submission was validated by the Council and allocated reference number LA01/2019/0303/PAN. The Council subsequently requested a map identifying all residential properties within 5 km of the site. A copy of the map is provided at <b>Appendix 2</b>.</p> <p>The planning application to which this Report relates was submitted on the 27<sup>th</sup> June more than 14 weeks after the submission of the PAN.</p>

<p>Pre-Application Community Consultation (PACC)</p>	<p><i>An account of what consultation the prospective applicant proposes to undertake, when such consultation is to take place, with whom and what form it will take</i></p>	<p>Copies of the PAN 1 Form were sent to the following CCGBC, Councillors - K. Mulholland, J. Baird, M.A. McKillop, P. McShane and C. McShane</p> <p>Stage 1 Public Information Days (PIDs) took place on 22nd August 2017 and 23rd August 2017 at Glenravel Sports &amp; Community Complex and Loughgiel Millennium Centre respectively;</p> <p>Stage 2 PIDs took place on 4th June 2019 and 5th June 2019 at Glenravel Sports &amp; Community Complex and Loughgiel Millennium Centre respectively;</p> <p>Stage 3 PID took place on 26<sup>th</sup> June 2019 at Loughgiel Millennium Centre.</p> <p>In advance of Stage 1 &amp; 2 PIDs, newsletters / invitations were delivered to residents within 5km of the site boundary and individual invitations were also issued to Cloughmills Community Association; Loughgiel Community Association and local MPs.</p> <p>The Stage 1 &amp; 2 PIDs were advertised on posters placed in local shops and community centres in Loughgiel, Newtowncromlin, Cloughmills, Clogh and Glenravel.</p> <p>The proposed development has its own dedicated website - <a href="http://www.scottishpowerrenawables.com/pages/corkey_repower.aspx">www.scottishpowerrenawables.com/pages/corkey_repower.aspx</a></p>
<p>Public Event</p>	<p><i>(2) The prospective applicant must—  (a) hold at least one public event in the locality in which the proposed development is situated where members of the public may make comments to the prospective applicant as regards the proposed development; and</i></p>	<p>As noted above, SPR undertook public consultation in 3 no. stages and hosted a total of 5 no. PIDs. As such, SPR exceeded the statutory requirements for undertaking pre-application community consultation.</p>

<p>Newspaper Advertisement</p>	<p><i>b) publish in a newspaper circulating in the locality in which the proposed development is situated a notice containing—</i>  <i>(i) a description of, and the location of, the proposed development,</i>  <i>(ii) details as to where further information may be obtained concerning the proposed development,</i>  <i>(iii) the date, time and place of the public event,</i>  <i>(iv) a statement explaining how, and by when, persons wishing to make comments to the prospective applicant relating to the proposal may do so, and</i>  <i>(v) a statement that comments made to the prospective applicant are not representations to the council or as the case may be the Department and if the prospective applicant submits an application there will be an opportunity to make representations on that application to the council or as the case may be the Department at a later stage</i></p>	<p>The Stage 1 PIDs were advertised in the Ballymena Times; &amp; Antrim Times on 8<sup>th</sup> and 15<sup>th</sup> August 2017; the Coleraine Times and Ballymoney Times on 9<sup>th</sup> and 16<sup>th</sup> August 2017; and the Ballymena Guardian and Ballymoney Chronicle on 10<sup>th</sup> August 2017</p> <p>The Stage 2 PIDs were advertised in the Ballymena Times and Antrim Times on 21<sup>st</sup> and 28<sup>th</sup> May 2019 and Coleraine Times and Ballymoney Times on 22<sup>nd</sup> and 29<sup>th</sup> May 2019.</p> <p>The Stage 3 PID was advertised in the Ballymena Times and Antrim Times on 18<sup>th</sup> June 2019 and Coleraine Times and Ballymoney Times on 19<sup>th</sup> June 2019</p>
--------------------------------	---	---

5. This Report confirms that each of the proposed requirements listed above have been complied with and outlines the formal PACC process. **Chapter 3** describes the public consultation undertaken noting that it contained 3 no. stages, one of which took place prior to the formal submission of the PAN 1 Form.; **Chapter 4** summarises the feedback received during the 3 no. stages of the PACC process; and **Chapter 5** responds to the comments raised.
6. The Report has been structured to follow the sub-headings listed in Section 7.3 of 'Development Management Practice Note 10 - Pre-Application Community Consultation (and Pre-Application Discussions)' (DOE, April 2015).

## 3 Consultation Undertaken

### 3.1 Public Information Days (PIDs)

7. PIDs were undertaken in August 2017 and June 2019, to establish dialogue with the local community regarding the development being promoted by SPR in the local area. As SPR currently operates the existing Corkey Windfarm, SPR wanted to maintain its commitment to working with the community and inviting responses to feed into the development process.
8. The events comprised a display of the plans, via the use of information pop up boards, of the Development and allowed local residents to ask any questions specific to the Development. Detail on the PID materials and information board contents are provided at **Sections 3.3** and **3.4** and illustrated in the referenced Appendices.

### 3.2 Details of any community or residents' steering group(s) established

9. At the time of the PAN submission no community or steering groups were set up or identified with a specific interest in the Development. No community groups or steering groups were formed during the PACC phase.
10. The established Cloughmills Community Association and Loughgiel Community Association were both invited to the Stage 1 - 2 PIDs. Representatives from both Associations attended the Stage 2 PID at Loughgiel Millennium Centre. The Cloughmills Community Association also attended the Stage 1 PID.

### 3.3 What consultation was undertaken, when and with whom;

#### Dates, venues and numbers attended for all consultation events and meetings

11. As referenced in Table 2.1 there were 3 no. stages of PACC. The Stage 1 PIDs were held in August 2017. Representatives from ScottishPower Renewables (the Applicant), JUNO Planning (Planning Consultant), Arcus (Environmental Consultant), OPEN (Landscape Architect) and Weber Shandwick (PR consultant) were available to explain the project and answer any questions relating to the Development.
12. The Stage 1 events were advertised in the Ballymena Times; & Antrim Times on 8<sup>th</sup> and 15<sup>th</sup> August 2017; the Coleraine Times and Ballymoney Times on 9<sup>th</sup> and 16<sup>th</sup> August 2017; and the Ballymena Guardian and Ballymoney Chronicle on 10<sup>th</sup> August 2017. Copies of the press notices are provided at **Appendix 3**. Invitations to the event were issued to all properties within 5 kilometres of the Development (a copy of the invitation issued is provided at **Appendix 4**). Posters were also placed in local shops and community centres.
13. A total of 17 no. people attended the public consultation event at Glenravel Sports & Community Complex on 22<sup>nd</sup> August 2017; 9 no. people attended the event at Loughgiel Millennium Centre on 23<sup>rd</sup> August 2017. As such, a total of 26 no. people attended the 2 no. events.



Figure 1: PID at Loughgiel Millennium Centre on 5th June 2019

14. The Stage 2 events were advertised in the Ballymena & Antrim Times on 21<sup>st</sup> and 28<sup>th</sup> May 2019 and Coleraine Times and Ballymoney Times on 22<sup>nd</sup> and 29<sup>th</sup> May 2019. Copies of the press notices are provided at **Appendix 5**. Invitations, in the form of leaflets, to the event were issued to all properties within 5 kilometres of the Development see the map contained within Appendix 2 (a copy of the leaflet is provided at **Appendix 6**). Posters were also placed in local shops and community centres. As with the Stage 1 events, representatives from ScottishPower Renewables (Applicant), JUNO Planning (Planning Consultant), Arcus (Environmental Consultant), OPEN (Landscape Architect) and Weber Shandwick (PR Consultant) were available to explain the project and answer questions relating to the Development.



Figure 2: PID at Glenravel Sports & Community Complex on 4th June 2019

15. A total of 3 no. people attended the PIDs at Glenravel Sports & Community Complex on 4th June 2019; 16 no. people attended the event at Loughgiel Millennium Centre on 5th June 2019. As such, a total of 19 no. people attended the 2 no. PIDs.

- 
16. A Stage 3 PID was also held on 26th June 2019. Representatives from JUNO Planning (Planning Consultant) and Weber Shandwick (PR Consultant) were available to explain the project and answer any questions relating to the Development.
  17. The Stage 3 event was advertised in the Ballymena Times and Antrim Times, on 18th June 2019 and the Coleraine Times and Ballymoney Times on 19<sup>th</sup> June 2019. Copies of the press notices are provided at Appendix 7.
  18. A total of 2 no. people attended the public consultation event at Loughgiel Millennium Centre on 26<sup>th</sup> June 2019.
  19. In total 47 no. people attended the 5 no. PIDs in August 2017 and June 2019.

#### 3.4 Details of how public events were made as accessible as possible to all members of the community

20. The venues in Glenravel and Loughgiel were chosen due to their familiarity to local people, proximity to the Development; and the availability of car parking and space to accommodate the pop up information boards.
21. At the Stage 1 PID, there were 11 no. information boards that explained the repowering process; outlined the planning and EIA processes and provided proposed visuals of the Development from key viewpoints representative of local views. Copies of the information boards are provided at **Appendix 8**. As noted above, representatives from the project team were available to explain the project and answer questions. Attendees were invited to complete a comment card giving their views.
22. At the Stage 2 and 3 PIDs there were 12 no. information boards that again explained the repowering process; outlined the planning and EIA processes and provided proposed visuals of the development from key viewpoints representative of local views. Copies of the information boards are provided at **Appendix 9**. As noted above, representatives from the project team were available to explain the project and answer questions. Attendees were invited to complete a comment card giving their views.

## 4 Comments Received

### 4.1 Stage 1 - August 2017

23. As stated previously, a total of 26 no. people attended the Stage 1 PIDs. A total of 11 no. comment cards were completed and returned during the 2 no. PIDs. The comment cards included the following questions -

1. Which do you consider yourself to be? (A resident or business living or operating within approximately 10 kilometres / 6 miles of the project is considered local)
2. Were you satisfied with the information provided today?
3. How did you find out about this event? Please tick all that apply
4. Are you supportive of the existing Corkey windfarm?
5. Do you think it is a good idea to increase the production of green energy from the existing Corkey windfarm by repowering (replacing the existing turbines with new, more efficient turbines)?
6. Do you think it is a good idea to incorporate energy storage capability (batteries) in to the repowered Corkey Windfarm?
7. Do you have any other comments for us to consider?

24. Responses to each of the questions are provided in the tables below. It should be noted that not all questions were answered in each comment card.

**Table 4.1: Which do you consider yourself to be?**

Relationship to Area	No. of Attendees
Local Resident	8
Local Business	1
Community Leader	1
Elected Attendee	0
A Local Council Representative	1
Other	0

25. It is noted that most of the attendees live in close proximity to the events with less coming from further afield. The majority of attendees (81%) that completed forms were either local residents or business owners.

**Table 4.2: Were you satisfied with the information provided today?**

Opinion on Exhibition	No. of Attendees
Satisfied with information provided	10
Not Satisfied with information provided	0
No Comment	0

26. Of the 10 no. people that responded to this question, all (100%) were satisfied with the information that was presented during the event.

**Table 4.3: How did you find about this event?**

Where Advertised	No. of Attendees
Leaflet	2
Poster	1
Newspaper Advert	3
Community Group	1
Word of Mouth	3
SPR Website	
Other	1 (Blakiston Houston Estate)

27. The most effective forms of communication were the newspaper advertisement and word of mouth. The range of answers to this question indicates that advertising of the PIDs in the local area was effective.

**Table 4.4: Are you supportive of the existing Corkey Windfarm**

Support the Development	No. of Attendees
Yes	7
No	0
Not Sure	3

28. Of the 10 no. people that responded to this question, 7(70%) stated that they were supportive of the existing Corkey Windfarm. No responses were made objecting to the existing windfarm.

**Table 4.5: Do you think it is a good idea to increase the production of green energy from the existing Corkey windfarm by repowering?**

Support Repowering	No. of Attendees
Yes	10
No	0
Not Sure	1 (The person that was unsure noted that the increase in the height of the turbines may impede migratory geese on their flight path)

29. Of the 11 no people that responded to this question, 10 no. people (91%) supported the principle of repowering Corkey Windfarm. The individual who was 'unsure' raised a concern about how the increased turbine height may impact on migratory geese. A response to this comment is provided in **Section 5.1** of this Report.

**Table 4.6: Do you think it is a good idea to incorporate energy storage capability (batteries) in to the repowered Corkey Windfarm?**

Good Idea	No. of Attendees
Yes	10
No	0
Not Sure	1

30. Of the 11 no people that responded to this question, 10 no. people (91%) supported the principle of incorporating energy storage in to the repowered Corkey Windfarm. 1 no. individual was 'unsure' about the principle of energy storage.

Table 4.7: Do you have any other comments for us to consider?

Comment	Response / Action Taken
<p>Wildlife does not have a voice to raise the concerns it does have. Only local knowledge can make available all concerns, especially over a long period of years.</p>	<p>Paragraphs 179-184 of the Planning Statement that is submitted alongside this PACC Report summarises the relevant section of the submitted Environmental Statement and states,</p> <p><i>“Chapter 8- 'Ecology &amp; Fisheries' and Chapter 9- 'Ornithology' of the ES evaluates the effects of the Development on ecosystems and their components, including designated sites, habitats, flora and fauna. This chapter of ES is supported by the following Technical Appendix documents provided in Volume 3 Technical Appendices:</i></p> <p><i>A8.1 Habitat and Peat Assessments;</i>  <i>A8.2 Habitats Regulations Assessment;</i>  <i>A8.3 Bat Report; and</i>  <i>A8.4 Fisheries Report.</i></p> <p><i>The ecology and fisheries assessment was informed by key legislation relating to nature conservation in Northern Ireland as follows:</i></p> <ul style="list-style-type: none"> <li><i>• Wildlife and Natural Environment Act (Northern Ireland) 2011;</i></li> <li><i>• Environment Order (Northern Ireland) 2002;</i></li> <li><i>• Conservation (Natural Habitats, etc.) Regulations (Northern Ireland) 1995;</i></li> <li><i>• Nature Conservation and Amenity Lands Order 1985;</i></li> <li><i>• Wildlife (Northern Ireland) Order 1985; and</i></li> <li><i>• Fisheries (Northern Ireland) Act 1966</i></li> </ul> <p><i>Subject to the successful implementation of the proposed mitigation measures, the <b>Development will have neutral or slight-positive effects on all Important Ecological Features.</b> Therefore, the <b>Development will not cause any significant negative effects on designated sites, habitats, legally protected species, or any other features of ecological importance.</b></i></p> <p><i>Proposed mitigation measures include a 'Habitat Management Plan' which encompasses a range of proposed habitat reinstatement and compensation measures. An Ecological Clerk of Works (ECoW) will be employed for the duration of the construction works. The role of the ECoW is to assist the contractor with the interpretation and implementation of the ecological mitigation measures, including the Habitat Management Plan (Appendix A3.2 of the ES) and other relevant documents.</i></p> <p><i>Further details on the potential impact of the Development on active peatland habitat is provided in section 6.1.2.3</i></p>

Comment	Response / Action Taken
	<p><i>below. The <b>Development will not have an unacceptable adverse impact on Biodiversity or Natural Heritage.</b></i></p> <p><i>Chapter 9- Ornithology of the ES details that the Development has incorporated ornithological constraints, where possible, including avoidance of extant priority species and habitats within the Development. Chapter 9 concludes that <b>there are not considered to be significant effects from the Development on ornithology</b>, subject to implementation of mitigation and monitoring recommendations which can be prescribed via planning conditions.” (emphasis added)</i></p>
<p>Thanks for the information provided. A short but worthwhile visit."</p>	<p>No response required.</p>
<p>We would be interested if there was any further expansion of the windfarm footprint as we have 40 acres of mountain land nearby. We have a civil engineering company and would be interested in any work.</p>	<p>Details of the individual who made the comment were noted by SPR who will make contact at a later stage. SPR have committed to hold 'Meet the Buyer' days as early as possible, ahead of any decommissioning/construction phases commencing. Local contractors will be invited to attend and meet SPR and the main infrastructure contractor to learn about the skills, likely contracts and services required during these phases and the operational phase. This will also allow local contractors time to upskill, if required, ahead of any tender exercise commencing.</p>
<p>The existing Corkey windfarm does not have a community fund - Cloughmills Community Action Team would want to be involved in any community fund to be developed on the replacement scheme.</p> <p>We would also like to explore the opportunity for a community owned (or part owned) turbine on the site either by refurbishment of an existing turbine or participating as a part owner of one of the new turbines.</p> <p>There have been examples of this approach in some Scottish communities and we would like to see this 'pioneered' in Northern Ireland. It would also make the development more acceptable if the local community had some 'ownership' in the project."</p>	<p>SPR have taken on board these comments and will continue to liaise with this group re their requirements, throughout the planning and pre construction stages. Representatives of the same group were invited and attended the Stage 2 PIDs.</p> <p>SPR intends to provide a package of benefits to the community which will be in line with industry best practice. The value of the community package, its shape, and means of administration of the community fund will be defined, discussed and agreed with the local community, dialogue is ongoing. This will be formalised, nearer to the time of decommissioning/ construction commencing. This community package could be used to help support capital projects, such as building new facilities and refurbishing older ones, and the provision of services in local communities such as adult education programmes.</p> <p>SPR is already in direct contact with the Cloughmills Community Action Team and will continue to engage directly with them during the planning and pre-construction stages.</p>

#### 4.2 Stage 2 - June 2019

31. As stated previously, a total of 19 no. people attended the Stage 2 PIDs. A total of 9 no. comment cards were completed and returned during the 2 no. events. The comment cards were identical to the cards distributed at the Stage 1 PID. Responses to each of the questions are provided below -

**Table 4.8: Which do you consider yourself to be?**

Relationship to Area	No. of Attendees
Local Resident	8
Local Business	0
Community Leader	1
Elected Attendee	0
A Local Council Representative	0
Other	0

32. It is noted all of the attendees that completed comment cards lived or represented communities in close proximity to the site and the PID locations at Glenravel and Loughgiel.

**Table 4.9: Were you satisfied with the information provided today?**

Opinion on Exhibition	No. of Attendees
Satisfied with information provided	9
Not Satisfied with information provided	0
No Comment	0

33. All attendees that completed a comment card were satisfied with the information presented at the events. One individual noted that the “visual displays were informative and the illustrations of visual impact from various locations was useful.”

**Table 4.10: How did you find about this event?**

Where Advertised	No. of Attendees
Leaflet	5
Poster	1
Newspaper Advert	1
Community Group	0
Word of Mouth	0
SPR Website	1
Other	1 (email from Arcus Consulting)

34. The most effective form of communication was the leaflet sent to all residential properties within 5km of the site. 63% of people that responded, identified the leaflet as being how they found out about the PID.

**Table 4.11: Are you supportive of the existing Corkey Windfarm**

Support the Development	No. of Attendees
Yes	9
No	0
Not Sure	0

35. All 9 no. people that responded to this question stated that they were supportive of the existing Corkey Windfarm. No responses were made objecting to the existing windfarm.

**Table 4.12: Do you think it is a good idea to increase the production of green energy from the existing Corkey Windfarm by repowering?**

Support Repowering	No. of Attendees
Yes	9
No	0
Not Sure	0

36. All 9 no. people that responded to this question stated that they were supportive of repowering Corkey Windfarm. No responses were made objecting to the development.

**Table 4.13: Do you think it is a good idea to incorporate energy storage capability (batteries) in to the repowered Corkey Windfarm?**

Good Idea	No. of Attendees
Yes	9
No	0
Not Sure	0

37. All 9 no. people that responded to this question, supported the principle of energy storage as part of the Development. No responses were made objecting to the existing windfarm.

**Table 4.14: Do you have any other comments for us to consider?**

Comment	Response / Action Taken
Wind is the cheapest form of electricity currently available	No further response required.
<i>Cloughmills Community Action Team is a key provider of social, environmental and economic services to the village community of Cloughmills within the immediate area impacted by the Corkey windfarm proposal. We would be interested in taking further discussions with Scottish Power Renewables regarding the shape of the Community Benefit Fund which would be required for the new installation at Corkey. As a charitable group were dependent on grant aid for many of our projects and we are working towards becoming more sustainable as a social enterprise at our community allotment garden and man shed at Cloughmills. Our preference would be for a secure long-term agreement for funding our core activities/services rather than an annual grant application process for specific projects. It would be useful for you to visit our sites at the Old Mills, Cloughmills to put all of this in context. <a href="mailto:info@cloughmills.org.uk">info@cloughmills.org.uk</a></i>	<p>SPR have taken on board comments by Cloughmills Community Action Team and will continue to liaise with this group re their requirements, throughout the planning and pre-construction stages.</p> <p>SPR intends to provide a package of benefits to the community which will be in line with industry best practice. The value of the community package, its shape, and means of administration of the community fund will be defined, discussed and agreed with the local community, dialogue is ongoing. This will be formalised, nearer to the time of decommissioning/ construction commencing. This community package could be used to help support capital projects, such as building new facilities and refurbishing older ones, and the provision of services in local communities such as adult education programmes.</p> <p>SPR is already in direct contact with the Cloughmills Community Action Team and will continue to engage directly with them during the planning and pre-construction stages.”</p>

38. In addition to the comment above, in the space provided below questions 4-6, a small number of individual comments were provided supporting the environmental and social benefits that the Development would deliver. These comments are provided below –

Q4. Renewable energy source. Local community fund.

Q4. Good for environment

Q4. The green energy – and it's good for the community

Q4. Windfarm feeding back to grid – not obtrusive

Q4. Our group is a supporter of renewable energy

Q5. Again excellent for environmental reasons

Q5. More green energy using the same area of land and community benefits

Q5. More modern equipment and reduced number shouldn't negatively impact the environment

Q5. Renewable energy is key provider of energy for the future to address climate change

Q6. At moment no storage capability – Rasharkin nearest

Q6. You can use it wherever the wind isn't strong

Q6. Storage of energy will be more green in the long run

Q6. Provided the environmental impact is minimised (for any structures required for storage)

#### 4.3 Stage 3 June 2019

39. As stated previously, a total of 2 no. people attended the Stage 3 PID. A total of 2 no. comment cards were completed and returned during the event. The comment cards were identical to the cards distributed at the Stage 1 & 2 PIDs. Responses to each of the questions are provided below –

**Table 4.15: Which do you consider yourself to be?**

Relationship to Area	No. of Attendees
Local Resident	2
Local Business	0
Community Leader	0
Elected Attendee	0
A Local Council Representative	0
Other	0

40. It is noted all of the attendees that completed comment cards lived or represented communities in close proximity to the site and the PID location at Loughgiel.

**Table 4.16: Were you satisfied with the information provided today?**

Opinion on Exhibition	No. of Attendees
Satisfied with information provided	2
Not Satisfied with information provided	0

No Comment	0
------------	---

All attendees that completed a comment card were satisfied with the information presented at the event. One individual noted that the information was “*well laid out.*”

**Table 4.17: How did you find about this event?**

Where Advertised	No. of Attendees
Leaflet	0
Poster	0
Newspaper Advert	2
Community Group	0
Word of Mouth	0
SPR Website	0
Other	0

41. The most effective form of communication was the newspaper advertisement placed in the local press 1 no. week before the PID. 100% of people that responded, identified the newspaper advertisement as being how they found out about the PID.

**Table 4.18: Are you supportive of the existing Corkey Windfarm**

Support the Development	No. of Attendees
Yes	2
No	0
Not Sure	0

42. The 2 no. people that responded to this question stated that they were supportive of the existing Corkey Windfarm. No responses were made objecting to the existing windfarm.

**Table 4.19: Do you think it is a good idea to increase the production of green energy from the existing Corkey Windfarm by repowering?**

Support Repowering	No. of Attendees
Yes	2
No	0
Not Sure	0

43. The 2 no. people that responded to this question stated that they were supportive of repowering Corkey Windfarm. No responses were made objecting to the development.

**Table 4.20: Do you think it is a good idea to incorporate energy storage capability (batteries) in to the repowered Corkey Windfarm?**

Good Idea	No. of Attendees
Yes	2
No	0
Not Sure	0

44. The 2 no. people that responded to this question, supported the principle of energy storage as part of the Development. No responses were made objecting to the existing windfarm.

**Table 4.21: Do you have any other comments for us to consider?**

Comment	Response / Action Taken
No further comments were provided	No action required.

46. In addition to the comment above, in the space provided below questions 4-6, a small number of comments were provided. These comments noted that an “*alternative form of energy (is) essential*” and that energy storage is “*essential.*”

#### 4.4 Stages 1 – 3 Combined Responses

**Table 4.15: Which do you consider yourself to be?**

Relationship to Area	No. of Attendees
Local Resident	18
Local Business	1
Community Leader	1
Elected Attendee	0
A Local Council Representative	1
Other	0

46. Of the 21 no. people that attended the PIDs and completed comment cards, 19 (90%) were from within the local areas.

**Table 4.16: Were you satisfied with the information provided today?**

Opinion on Exhibition	No. of Attendees
Satisfied with information provided	20
Not Satisfied with information provided	0
No Comment	0

47. 100% of people that responded to Q2 were satisfied with the information presented during the PIDs. No responses were submitted stating that they were not satisfied with the information.

**Table 4.17: How did you find about this event?**

Where Advertised	No. of Attendees
Leaflet	7
Poster	2
Newspaper Advert	6
Community Group	1
Word of Mouth	3
SPR Website	1
Other	1

48. Attendees at the PIDs found out about them through a range of communication techniques. The leaflet that was posted to all residential properties within 5km of the site and the newspaper notices were the most effective means of communication.

**Table 4.18: Are you supportive of the existing Corkey Windfarm**

Support the Development	No. of Attendees
Yes	17
No	0
Not Sure	3

49. There was overwhelming support for the existing windfarm with 17 no. of 20 no. (85%) responses supportive of the windfarm. No objections to the existing windfarm were raised.

**Table 4.19: Do you think it is a good idea to increase the production of green energy from the existing Corkey Windfarm by repowering?**

Support Repowering	No. of Attendees
Yes	20
No	0
Not Sure	1

50. There was overwhelming support for the existing windfarm with 20 no. of 21 no. (95%) responses supportive of the repowering of Corkey Windfarm. No objections to the development were raised.

**Table 4.20: Do you think it is a good idea to incorporate energy storage capability (batteries) in to the repowered Corkey Windfarm?**

Good Idea	No. of Attendees
Yes	20
No	0
Not Sure	1

51. There was overwhelming support to incorporate energy storage at the repowered windfarm with 20 no. of 21 no. (95%) responses supportive battery storage. No objections to energy storage were raised.

## 5 Response to Comments

### 5.1 How comments have been considered in the development proposals.

52. The project team has considered all comments raised during the consultation process. SPR is the current operator of the existing Corkey Windfarm and has an excellent relationship with the local communities. This was highlighted by the lack of objections to the Development and the support that was shown during the consultation events.
53. It is noted that 1 no. attendee who declined to complete a comment card at the Stage 2 Loughgiel PID, voiced concerns over the value of commercial scale windfarm developments, compared to the value of single turbine developments. The Development involves the repowering of an existing windfarm and reducing the number of turbines from ten to five. As such, the principle of a commercial windfarm at Corkey has already been established. As noted previously, based on the responses received there is significant support within the local community for the existing windfarm as well as the Development.
54. In relation to the ornithological impacts and the effect the height of the wind turbines may have on migratory geese on their flight path (raised during Stage 1), the potential ornithological effects of the Development are assessed in the Environmental Statement Chapter 9 Ornithology. In response, we highlight the following extracts from the ES

**71. There were no goose or swan flights recorded within the vantage point surveys over the survey area and 500m buffer, despite wider occurrence of roosting whooper and greylag geese. There appears to be no connectivity or movement corridor for these species near the Site Boundary and thus low weighting is given to effects on these species.**

**144. Small numbers of geese (greylag) and swans (mute and whooper) are recorded to occasionally utilise the wider hinterland area during wintering / migration periods including for roosting, however no flights passed within the 500m buffers from either existing or proposed turbines and therefore no collision is predicted.**

**312. Swans and geese, and particularly whooper swans are rarely reported as turbine collision victims (Fijn et al., 2012; Rees, 2012) and more often are recorded to collide with power-lines (Brown et al., 1992; Rees, 2006; M. Ruddock, personal observation). It is likely that turbines will be avoided by all swans (see also Fijn et al., 2012) and most regularly swans are known to fly relatively low <10m a.g.l. (M. Ruddock, personal observation). These data are confirmed by GPS satellite flight data which recorded flights at an average of 9m a.g.l. over terrestrial habitats and 31m a.g.l. over aquatic habitats (Griffin et al., 2011).**

55. Environmental Statement Chapter 13: Socio Economics, Land-Use and Tourism discusses to the socio-economic benefits of the Development. SPR will continue to liaise with the community. A proposed package of community benefit could be used to help support capital projects, such as building new facilities and refurbishing older ones, and the provision of services in local communities such as adult education programmes.

### 5.2 Details of amendments to the proposal as a result of the consultation event.

56. In response to the comments expressed by attendees, SPR have addressed each of these comments. A number of the comments raised related to ecology and ornithology matters, the results of baseline surveys have been used to shaped the design of the Development. **Chapter 4** of the ES sets out the design process, and details the layout iterations arrived at, highlighting how the results of the baseline surveys, including for the ecology and ornithological surveys have informed decisions around the location of infrastructure, ensuring avoidance of any sensitive species/habitats in the first instance, **Chapter 9 Ornithology** and **Chapter 8 Ecology and Fisheries** also contain detailed assessments and further measures to offset and protect any sensitive habitats and species and further measures which include for a 'Habitat Management Plan' which encompasses a range of proposed habitat reinstatement and compensation plans.

---

## 6 Conclusion

57. In accordance with the Planning Act (Northern Ireland) 2011 and the Planning (Development Management) Regulations (Northern Ireland) 2015, SPR has undertaken the required statutory consultation activity and this has been documented and reported in this PACC report.
58. The PACC Process was focussed around 3 no. stages of public consultation held in August 2017 and June 2019. A total of 21 no. formal questionnaire submissions were made during the PACC phase. 95% of people that responded to the consultation supported the principle of repowering the existing Corkey Windfarm. The completed comment cards identified no objections to the development, rather comments were raised in relation to the need to consider potential ecological and ornithological impacts, which have formed part of the design and EIA processes. The consultation process also highlighted overwhelming support for the existing windfarm as well as clear support for the use of energy storage as part of the Development.
59. In response to the comments expressed by attendees, each of these have been addressed and comments made within this PACC. The design and EIA processes have also responded to and taken account of a number of the comments made, particularly with regards to the ecological and ornithological matters.
60. An explanation of the proposed design principles and concepts that informed the Development design process are also covered within **Chapter 4** of the ES and addressed within the 'Design & Access Statement' submitted alongside this PACC Report.

# Appendix 1

## PAN 1 Form

Form PAN1

Official Use Only	
Reference No.:	
Associate Application No.:	
Registration date:	

## Proposal of Application Notice

Planning Act (Northern Ireland) 2011  
Planning (General Development Procedure) Order (Northern Ireland) 2015

### To be completed for all developments within the major category of development

Please note that when you submit this form the information, including plans, maps and drawings, will appear on the Planning Register which is publicly available and, along with other associated documentation (with the exception of personal telephone numbers, email addresses or sensitive personal data), will also be published on the internet on the Public Access site ([www.planningni.gov.uk/public-access-info](http://www.planningni.gov.uk/public-access-info)). The Department for Infrastructure and the 11 Councils will process your information in line with the General Data Protection Regulations (GDPR) requirements. A copy of the full Privacy Statement is available at [www.infrastructure-ni.gov.uk/dfi-privacy](http://www.infrastructure-ni.gov.uk/dfi-privacy). To request a hard copy, please contact the relevant Data Protection Officer as listed in the statement.

#### 1a. Applicant's name and address

#### 1b. Agent's name and address (if applicable)

Name:	Scottish Power Renewables	Name:	Arcus Consultancy Services Ltd
Address:	9th Floor, Scottish Power Headquarters	Address:	7th Floor, 144 West George St.,
Town:	Glasgow	Town:	Glasgow
Postcode:	G2 5AD	Postcode:	G2 2HG
Tel:	01-416140449	Tel:	01-412219997
E-mail:		E-mail:	

**2. Address or Location of Proposed Development** Please state the postal address of the prospective development site. If there is no postal address, describe its location. Please outline the site on an OS base plan and attach it to this completed notice.

Corkey Windfarm, lands located south of Reservoir Rd and east of Corkey Rd, Corkey approximately 18km north of Bayymena, Co.Antrim

**3. What is the area of the site in hectares?**

311.88 hectares (approx)

**4. Description of Proposed Development** Please describe the development to be carried out, outlining its characteristics. Please also enclose appropriate drawings, including: plan, elevations and site layout of the proposal.

Refer to Schedule A attached.

**5. What is the total gross floorspace of the proposed development?**

N/A

6. If the proposed development includes a renewable energy project, what is the total amount of power (in kilowatts or megawatts) expected to be generated per year?

20 MW

7. Which type of planning permission does this Proposal of Application Notice relate to? (Please tick)

Full planning permission

Outline planning permission

8. Has a determination been made as to whether the proposed development would be of Regional Significance?

Yes

(Please enclose a copy of the determination made under Section 26 of the Planning Act (NI) 2011)

No

9. Has an Environmental Impact Assessment determination been made?

Yes

(Please enclose a copy of the determination made under Part 2 of the Planning [Environmental Impact Assessment] Regulations [NI] 2015)

No

*Refer to Schedule A attached*

10. Please give details of proposed consultation

Proposed public event	Venue	Date and Time
	Refer to Schedule A attached.	
Name of publication(s) used: Ballymena & Antrim Times, Coleraine Times, Ballymoney Times		
Proposed newspaper advert date(s): <i>Refer to Schedule A attached.</i>		
Please specify details of any other consultation methods including distance from site for notifying neighbouring properties (e.g. 100m, 200m etc) and method of notification (please include date, time and with whom): Newsletters/ Invitations drop to all residents within 5km of site. Individual invitations to be issued (to be issued to) (i) Cloghills Community Association (ii) Loughgiel Community Association and (iii) MPs.		
Details of any other publicity methods (such as leaflets, posters, etc): Posters advertising events in local shops and community centres in Loughgiel and Glenravel. Project Website: <a href="http://www.scottishpowerrenewables.com/pages/corkey_repower.aspx">http://www.scottishpowerrenewables.com/pages/corkey_repower.aspx</a>		

**11. Please state which other parties have received a copy of this Proposal of Application Notice** (Please continue on a separate sheet if necessary)

<p>Elected member(s) for District Electoral Area</p> <p>Cllr. Kieran Mullholland Cllr. Joan Baird Cllr. Margaret Ann McKillop Cllr. Pdraig McShane Cllr. Cara McShane</p>	<p>Date notice served 20/03/19</p>
<p>Other</p>	<p>Date notice served</p>

**12. Council Employee / Elected Member Interest**

Are you / the applicant / applicant's spouse or partner, a member of staff within the council or an elected member of the council?

Yes  No

Or are you / the applicant / the applicant's spouse or partner, a relative of a member of staff in the council or an elected member of the council or their spouse or partner?

Yes  No

If you have answered yes, please provide details (name, relationship and role):

**13. Declaration**

<p><b>Signature:</b></p>	
<p><b>Print name:</b></p>	<p>Fiona Mc Gregor, Arcus</p>
<p><b>Date:</b></p>	<p>20th March 2019</p>

**PLEASE NOTE:** A planning application for this development cannot be submitted less than 12 weeks from the date the Proposal of Application Notice is received and without the statutory requirements having been undertaken. The application must be accompanied by the Pre-Application Consultation report.

We will respond within 21 days of receiving the Notice. We will confirm whether the proposed pre-application community consultation is satisfactory, or if additional notification and consultation is required. The minimum statutory consultation activity includes holding one public event and its advertisement in a local paper. We also require this Notice to be sent to local councillors for the District Electoral Area in which the proposed development is situated, and evidence of additional publicity of the event.

**Schedule A**

**Question 4. Description of Proposed Development** Please describe the development to be carried out, outlining its characteristics. Please also enclose appropriate drawings, including: plan, elevations and site layout of the proposal.

The Repower of the Existing Corkey Windfarm comprising the following main components; (i) Up to five turbines with a maximum height from base to blade tip of up to 137 m, with a combined output of around 20 megawatts (MW); Construction of access tracks and Upgrade of existing access tracks; Hardstanding areas for each turbine to accommodate a blade laydown area and crane hardstanding; 2 temporary construction compound/laydown areas; Onsite power collection system (turbine transformers and underground cables); Substation, including control building; ancillary energy storage unit and all ancillary development.

**Question 10.** Please give details of proposed consultation

Proposed Public Event	Venue	Date & Time
Public Information Day 1	Glenravel Sports & Community Complex, 143 Glenravel Rd, Ballymena BT43 6RA	22/08/17- 2pm to 8pm
Public Information Day 1	Loughgiel Millennium Centre 38 Lough Road, Loughgiel, Ballymena, BT44 9JN	23/08/17- 2pm to 8pm
Public Information Day 2	Glenravel Sports & Community Complex, 143 Glenravel Rd, Ballymena BT43 6RA	04/06/19- 2pm to 8pm
Public Information Day 2	Loughgiel Millennium Centre 38 Lough Road, Loughgiel, Ballymena, BT44 9JN	05/06/19- 2pm to 8pm

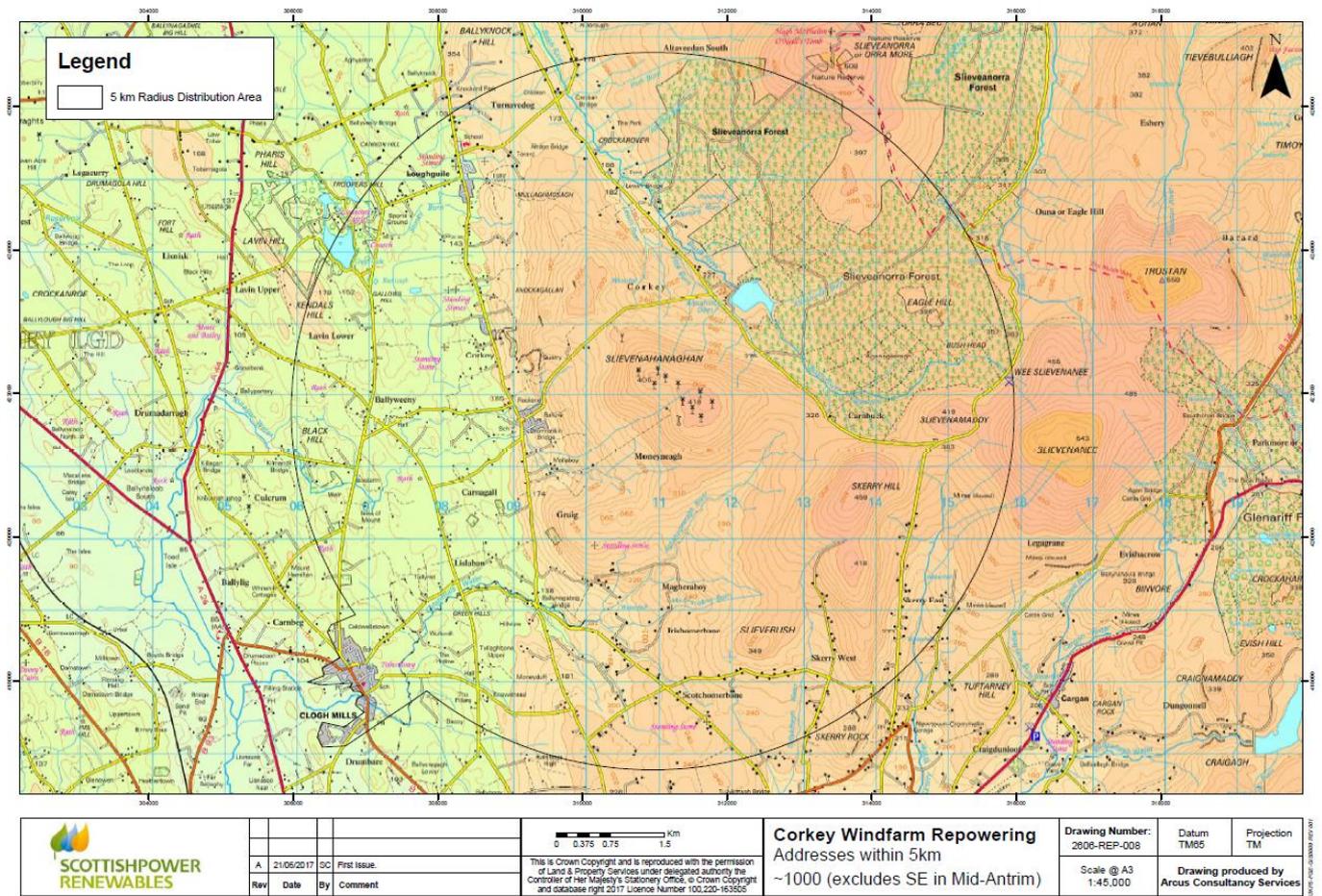
**Question 9: Has an Environmental Assessment determination been made?** Please note that whilst an Environmental Assessment determination has not been made, however the applicant intends to submit a voluntary Environmental Statement and has engaged in an EIA scoping process with Causeway Coast & Glens BC.

**Question 10: Proposed Newspaper Advert Date(s):** Public Information Day No.1- Ballymena & Antrim Times on 08/08/2017 and Coleraine Times on 08/08/17 and Ballymoney Times on 09/08/17.

Public Information Day No.2- Ballymena & Antrim Times on 22/05/19 and Coleraine & Ballymoney Times on 23/05/19

## Appendix 2

Map Identifying All Residential Properties within 5km of the Development Site



# Appendix 3

## Stage 1 Public Consultation Newspaper Advertisements

# Community News

MOTHERS AND BABIES IN CELEBRATORY MOOD

## Support group holds tea party to mark World Breastfeeding Week

By Bruce Keoghane  
www.colerainetoday.co.uk  
@ColeraineTimes

**Mothers and babies in Portrush celebrated breastfeeding success last week with a sumptuous tea party.**

The celebration was held to mark World Breastfeeding Week (August 1-7) and all babies received a toy as a memento of the occasion.

Northern Trust Health Visitor Julie Coullter and Child Health Assistant Audrey Edgar held the event at Portrush Medical Centre.

Ms Coullter said: "Breastfeeding support groups are often the first place that a mum will feed her baby out-

side of the home and meet other mums.

"We encourage mums to come to the group before they have their baby and as soon as they can afterwards so they can access any support they may require."

The group meet on the second and fourth Friday of the month from 10.30am-11.00am at Portrush Medical Centre.

The Sallymoney group has this week moved to new premises and will meet on the first and third Thursday of each month from 11am-12.30pm at Duhais Street, Sallymoney premises on the Newall Road.

For more information, visit [www.northerntrust.hsc.ni.net](http://www.northerntrust.hsc.ni.net) or visit the Northern Trust Facebook page.



Members of Portrush breastfeeding support group at their recent tea party.

### Corkey Windfarm Repowering

#### Public Information Days

ScottishPower Renewables is investigating the possibility of repowering the existing Corkey Windfarm, located by Clough in Co. Antrim. As part of this process, ScottishPower Renewables is hosting two Public Information Days. The purpose of these events is for the public to learn more about the potential development and to meet the members of the project team.

The Public Information Days will be held at the following times and locations:

**Tuesday 22nd August**  
2 pm to 8 pm  
Glenravel Sports & Community Complex  
143 Glenravel Rd,  
Ballymena BT43 6RA

**Wednesday 23rd August**  
2 pm to 8 pm  
Loughjuel Millennium Centre  
38 Lough Road, Loughjuel,  
Ballymena, BT44 9JN

[www.scottishpowerrenewables.co.uk](http://www.scottishpowerrenewables.co.uk)  
[scottishpowerrenewables@scottishpowerrenewables.co.uk](mailto:scottishpowerrenewables@scottishpowerrenewables.co.uk)



### Rigged Hill Windfarm Repowering

#### Public Information Days

ScottishPower Renewables is investigating the possibility of repowering the existing Rigged Hill Windfarm, located by Limavady in Derry / Co. Londonderry. As part of this process, ScottishPower Renewables is hosting two Public Information Days. The purpose of these events is for the public to learn more about the potential development and to meet the members of the project team.

The Public Information Days will be held at the following times and locations:

**Thursday 24th August**  
2 pm to 8 pm  
Garvagh Community Building  
Main St, Garvagh, BT51 5AB

**Friday 25th August**  
10 am to 4 pm  
Roe Valley Arts and Cultural Centre  
24 Main Street, Limavady, BT49 0FJ

[www.scottishpowerrenewables.co.uk](http://www.scottishpowerrenewables.co.uk)  
[scottishpowerrenewables@scottishpowerrenewables.co.uk](mailto:scottishpowerrenewables@scottishpowerrenewables.co.uk)





## Shortcomings on import checks

**ULSTER** Farmers' Union, deputy president, Victor Chestnutt says there are shortcomings in the checks by DAERA of red meat imported through Belfast port.

He says more resources must be put into increasing the number of checks, given concerns about meat from countries outside the EU.

"Over 3500 tonnes of frozen red meat came

through Belfast port from outside Europe between January 2016 and May 2017.

Most was from New Zealand, Botswana and Australia. Yet just five per cent of containers were checked by the port authorities. It's worrying that our authorities have not increased inspections to ensure all meat complies with the requirements for entry into the

EU," said Mr Chestnutt.

The UFU also wants better labelling laws to protect consumers. "One of the fundamental principles of country of origin labelling is that this is clearly displayed on packaging. However there is a major gap in the current legislation. These rules have less muscle when it comes to meat going into the catering trade or where loose products are

sold in butchers' shops," says Mr Chestnutt.

He adds that the UFU is concerned that this is where much of this imported meat is destined.

"This is an area we want the Food Standards Agency, DAERA and the Environmental Health Authorities to address," concluded.

## CCP gets award from big lottery

**CULLYBACKEY** Community Partnership is delighted to announce an award of £6,850 from the Big Lottery via the Awards For All.

The award will fund their Environmental

Heritage and Communications Project.

They aim to deliver a number of projects which will give recognition to their industrial past which was so much shaped by the linen industry in both the 19th and 20th centuries.

They also plan to greatly improve their means of communication through the installation of a digital signage screen in the Maine Business Centre.

The work which they do, supported by their volunteer network, will

provide the people of Cullybackey with a great opportunity to showcase the village and encourage tourists and others to visit the area which in turn will boost the local economy.

They look forward to continuing to work with the Big Lottery.

**MOORE CONCRETE**  
Quality Precast Solutions

**Residential & Commercial Building Products**

- Heads, Sills, Pillar Caps & Wall Copings
- Chimney Copings, Kerbs & Paving Flags
- Red-Rock Retaining Walls & Landscaping
- Site & Boundary Precast
- Groundworks Gullies & Manhole Rings
- Quotation Service for House Plans



Open to General Public Mon to Fri 8am to 5pm  
Caherty House, 41 Woodside Road, Ballymena BT424QH  
Tel: 028 2565 2566 Ext 2  
www.moore-concrete.com

## McIlvene killer assault case plea

A MAN, accused of attacking one of Michael McIlvene's killers, has been told he can live in Scotland while he awaits trial - but not before a £750 surety is lodged with the court.

Andrew James Sean Smyth, of Glendun Drive, Ballymena, is charged with assaulting Aaron Wallace and Thomas Wallace on May 13

He is also facing a charge of possession of an offensive weapon in a public place on the same date.

On Monday August 7, North Antrim Magistrates' Court sitting in Coleraine, was told the 18-year-old wished to move in with his step mother who lives in Stranraer.

District Judge Liam McNally said he would agree to the application but not until the defendant was in a position to lodge £750.

The case was adjourned until September 25 when Smyth and a co-accused are due to appear before Ballymena Magistrates.

## Corkey Windfarm Repowering

### Public Information Days

ScottishPower Renewables is investigating the possibility of repowering the existing Corkey Windfarm, located by Clough in Co. Antrim. As part of this process, ScottishPower Renewables is hosting two Public Information Days. The purpose of these events is for the public to learn more about the potential development and to meet the members of the project team.

The Public Information Days will be held at the following times and locations:

Tuesday 22nd August  
2 pm to 8 pm  
Glenravel Sports & Community Complex  
143 Glenravel Rd,  
Ballymena BT43 6RA

Wednesday 23rd August  
2 pm to 8 pm  
Loughgiel Millennium Centre  
38 Lough Road, Loughgiel,  
Ballymena, BT44 9JN

www.scottishpowerrenewables.com



# LIVE AUCTION

AT THE ADAIR ARMS HOTEL THIS SATURDAY  
MULTIPLE CATEGORIES - ALL NEW GOODS

This Auction Extravaganza will showcase 6 different Auctions all at the same event. This is my biggest Auction undertaking to date.

The first event will be at the Adair Arms Hotel this coming Saturday.

### NO RESERVE PRICE

This sale is part of a 5,000 lot consignment which has to be cleared urgently therefore 80% of the goods have **No Minimum Reserve above just £50**

**NO AUCTION COMMISSION OR BUYERS PREMIUM TO PAY**  
Each bid is subject to VAT only (no hidden costs)

Personal attendance is highly recommended -  
**HUGE SAVINGS are VIRTUALLY GUARANTEED**

### ART AUCTION

**ORIGINAL ART PAINTINGS AND FINE LIMITED EDITIONS**  
MOST ARE ELEGANTLY FRAMED WITH CERTIFICATES AND VALUATIONS  
LS Lowry, Tony Rome, Picasso, Salvador Dali, Allan Nelson, Chagal, Wendy Reeves, Van Gogh, Shawn Mackey, Gustav Klimt, Marsha Hammel etc.  
OFFERED FROM £100

### APPLE & DELL AUCTION

Brand New iMacs, MacBook Pro, MacBook Air, iPhone's 6 & 7, iPads,  
Dell Vostro's Intel i5 processors, DSLR Cameras etc  
(Full UK Manufacturers Warranties)  
TO BE OFFERED FROM £50

### WINE & WHISKY AUCTION

**FRENCH WINES, CHAMPAGNES AND SPIRITS**  
Grey Goose, Margaux, Chateau Neuf Du Pape, Pomerol, Bordeaux, Medoc, Dom Perignon, Bollinger, Krug, Glenfiddich, Macallan, Glenmorangie, Singleton, Johnnie Walker, Glenlivet and a selection of Old and Rare Whiskies.  
INDIVIDUAL BOTTLES & CASES OF 6 RESERVED AT £50

### DIAMOND JEWELLERY AUCTION

**BRAND NEW DESIGNER JEWELLERY CONSIGNMENT**  
Diamonds, Ruby, Emerald, Tanzanite, Sapphire, Rings, Bracelets, Earrings, Pendants etc. all set in 18ct Gold  
- ALL WITH VALUATIONS, CERTIFICATES AND GEMOLOGICAL REPORTS  
UP TO 75% DISCOUNT ON VALUATIONS

### SPORT & ENTERTAINMENT AUCTION

**SIGNED AND FRAMED PRESENTATIONS**  
Entertainment Memorabilia from Film & TV, Sporting Icons, Rock & Pop, Signed Guitars, Space, Historical etc.  
ALL WITH FULL AUTHENTICATION CERTIFICATES  
ALL TO BE SOLD AT A MERE FRACTION OF THE PRICE

### MIXED GOODS AUCTION

Fishing Rods, Bronze Figures, Lamps, Porcelain Vases, Persian Rugs, Crystal, Cutlery, Ladies Handbags - Louis Vuitton, Michael Kors etc.  
Sculptures, Carvings, Figurines, Hand Made Occasional Furniture etc.  
TO BE OFFERED FROM £50

**www.niliquidation.com**

Please visit the website above if you'd like to see examples of the categories on offer

**THIS SATURDAY 12 AUGUST 2017**

**ADAIR ARMS HOTEL**  
**BALLYMENA ROAD, BALLYMENA BT43 5BS**  
**SALE STARTS AT 12 NOON PROMPT**  
**VIEWING OPENS AT 11.00AM**

DUE DILIGENCE AND AUTHENTICATION  
All goods have been inspected prior to consignment. Authenticity guarantees are available with all lots purchased.  
Cash, certified cheques, all major credit cards accepted.

**charliewilliams.com**

The Auction House, Drummore House, North Berwick Road, Musseburgh East Lothian EH21 8JT  
Enquiries to Charles Phillips 07831 511452/0131 665 6448.

**PAYMENT: MASTERCARD, MAESTRO, VISA, ETC. CERTIFIED CHEQUES & CASH**

# Focus on Kilrea Summer Scheme



Anthony, Mollie, Bethany and Jasmine at the Causeway Coast and Glens Borough Council Summer Scheme in Kilrea Sports Centre last week. WK30-014CR



Sean Paul, Caden and Aleisha at the Causeway Coast and Glens Borough Council Summer Scheme in Kilrea Sports Centre last week. WK30-013CR



Jake Francis, leader, with kids at the Causeway Coast and Glens Borough Council Summer Scheme in Kilrea Sports Centre last week. WK30-016CR



Pizza making at the Causeway Coast and Glens Borough Council Summer Scheme in Kilrea Sports Centre last week. WK30-017CR



Oisín and Milosz at the Causeway Coast and Glens Borough Council Summer Scheme in Kilrea Sports Centre last week. WK30-015CR



Elaine McGaugh, leader, making pizzas with the kids at the Causeway Coast and Glens Borough Council Summer Scheme in Kilrea Sports Centre last week. WK30-018CR

## Corkey Windfarm Repowering Public Information Days

ScottishPower Renewables is investigating the possibility of repowering the existing Corkey Windfarm, located by Clough in Co. Antrim. As part of this process, ScottishPower Renewables is hosting two Public Information Days. The purpose of these events is for the public to learn more about the potential development and to meet the members of the project team.

The Public Information Days will be held at the following times and locations:

Tuesday 22nd August  
2 pm to 8 pm  
Glenravel Sports & Community Complex  
143 Glenravel Rd,  
Ballymena BT43 6RA

Wednesday 23rd August  
2 pm to 8 pm  
Loughgiel Millennium Centre  
38 Lough Road, Loughgiel,  
Ballymena, BT44 9JN

[www.scottishpowerrenewables.com](http://www.scottishpowerrenewables.com)  
Email us: [corkeywindfarmrepowering@scottishpower.com](mailto:corkeywindfarmrepowering@scottishpower.com)



## Rigged Hill Windfarm Repowering Public Information Days

ScottishPower Renewables is investigating the possibility of repowering the existing Rigged Hill Windfarm, located by Limavady in Derry / Co. Londonderry. As part of this process, ScottishPower Renewables is hosting two Public Information Days. The purpose of these events is for the public to learn more about the potential development and to meet the members of the project team.

The Public Information Days will be held at the following times and locations:

Thursday 24th August  
2 pm to 8 pm  
Garvagh Community Building  
Main St, Garvagh, BT51 5AB

Friday 25th August  
10 am to 4 pm  
Roe Valley Arts and Cultural Centre  
24 Main Street, Limavady, BT49 0FJ

[www.scottishpowerrenewables.com](http://www.scottishpowerrenewables.com)  
Email us: [riggedhillwindfarmrepowering@scottishpower.com](mailto:riggedhillwindfarmrepowering@scottishpower.com)



BALLYMENA AND ANTRIM TIMES



Admission FREE

## Flower Show & Summer Fair

Saturday 19 August  
1pm – 4pm  
Larne Market Yard

Join us for a floral extravaganza! The Flower Show exhibition is open to view, with the prize giving ceremony at 3.30pm.

Our Summer Fair offers plenty of activities to keep the whole family entertained including live music, food demonstrations, flower arranging, bird box building, fairground games, play activities and more!

Mid & East Antrim *in Bloom*

For more details call 028 9335 8270 or visit [www.midandeastantrim.gov.uk/flowershow](http://www.midandeastantrim.gov.uk/flowershow)



## Corkey Windfarm Repowering Public Information Days

ScottishPower Renewables is investigating the possibility of repowering the existing Corkey Windfarm, located by Clough in Co. Antrim. As part of this process, ScottishPower Renewables is hosting two Public Information Days. The purpose of these events is for the public to learn more about the potential development and to meet the members of the project team.

The Public Information Days will be held at the following times and locations:

Tuesday 22nd August  
2 pm to 8 pm  
Glenravel Sports & Community Complex  
143 Glenravel Rd,  
Ballymena BT43 6RA

Wednesday 23rd August  
2 pm to 8 pm  
Loughgiel Millennium Centre  
38 Lough Road, Loughgiel,  
Ballymena, BT44 9JN

[www.scottishpowerrenewables.com](http://www.scottishpowerrenewables.com)



## NEWS

ALLEGED TO HAVE ARMED HIMSELF WITH HUNTING KNIFE

# Teenager seeks bail move to Scottish address

BY TIMES REPORTER  
nae.sgb@ballymenatimes.com  
[www.ballymenatimes.com](http://www.ballymenatimes.com)

**The brother of a murdered schoolboy who is accused of arming himself with a large hunting knife and chasing one of those convicted of the 2006 killing, is seeking to move to Scotland, it has emerged.**

Andrew James Sean Smyth (18), an apprentice butcher, of Glendun Drive, Ballymena, is currently on bail following an alleged incident in which Aaron Wallace, who said he was in fear of his life, locked himself into staff toilets in a KFC restaurant in Antrim on May 13 this year.

Smyth appeared at Coleraine Magistrate's Court on Monday August 7 seeking to vary his bail to live with his step-mother in Stranraer.

Smyth's brother Michael 'Mickey-Bo' McIlveen was

murdered in Ballymena eleven years ago. The 15-year-old Catholic from Dunvale in Ballymena was killed in a sectarian attack after being chased by a gang and struck with a baseball bat in a alleyway in Ballymena town centre and later died from brain injuries.

Aaron Wallace was one of the people convicted following the schoolboy's death and as part of a prison release programme he was residing in Antrim at weekends before the May incident.

Smyth's uncle, Sean Joseph Patrick McIlveen (44), a crane driver, of Devenagh Way, Ballymena, is also accused of being involved in the Antrim incident on May 13 this year.

Both accused are charged with assaulting Wallace and also assaulting his father who came to the scene.

Smyth is also charged with having a offensive weapon in a public place - a large hunting knife - at Fountain Hill in An-

trim and McIlveen is charged with having a large hunting knife with intent to commit an indictable offence, namely threats to kill.

McIlveen is further charged with making a threat to kill Aaron Wallace and resisting a police officer.

A prosecutor said they required a further six weeks in connection with the case.

Defence solicitor Aiden Carlin said Smyth wished to change his bail to reside with his step-mother in Scotland.

District Judge Liam McNally agreed to the change subject to a £750 cash surety being handed in but when the solicitor said the money could not be handed in the judge said the new bail terms will only take effect when that is done.

In another development, both accused now only have to report to Ballymena Police Station once a week instead of twice.

The case was adjourned until September.

## MID AND EAST ANTRIM COUNCIL

# Majority of local residents have backed recycle schemes

Continued from page 6:

"This is a phenomenal response from our residents and I commend them for their overwhelming support and making the switch from black to brown bins.

"This saves rate payer's money and also combats environmental damage.

"It costs twice as much to dispose of food waste in a black bin as it does to recycle food waste from a brown bin.

"Unwanted food that ends up in landfill is the most polluting type of waste due to the release of harmful gases.

"Rather than pollute the environment, that waste increasing by being put to a great use in Mid and East Antrim as high quality compost which is then made available to our residents. Brown is the New Black in our Borough and this

is a complete win-win for all of us in Mid and East Antrim."

Director of Operations at Mid and East Antrim Borough Council, Philip Thompson, thanked the public for embracing the changes.

He also revealed an increase in dry kerbside recycling locally.

Mr Thompson added: "From April to June 2017, dry recyclables increased by 77 tonnes in the kerbside box scheme, compared to the same period last year.

"There was also a reduction in landfill tonnage of 1,378 for those three months of 2017 compared to last year.

"We are delighted to have recorded a significant increase in organic recycling throughout this period, with more and more residents recycling their food and garden

waste."

The majority of residents have backed the changes and ensured food waste is placed in their brown bins.

Council waste collectors have been monitoring the contents of bins and placing advisory stickers on those black bins found to be contaminated with food waste.

Householders are advised to line their food caddy with a biodegradable bag, packs of which are delivered free to homes three times a year.

Once full, the bags can be dropped into the brown bin for collection. For more information or advice on food waste recycling, please contact 0300 124 5000 or email [recycling@midandeastantrim.gov.uk](mailto:recycling@midandeastantrim.gov.uk). Alternatively, details are available at [www.midandeastantrim.gov.uk/recycling](http://www.midandeastantrim.gov.uk/recycling)

# SoundAdvice

CITIZENS' ADVICE BUREAU

## How to access Housing benefits

WRITTEN BY:  
**JACLYN  
GLOVER**



✉ [jaclyn@citizensadvice.org.uk](mailto:jaclyn@citizensadvice.org.uk)  
 @NJFeatures

**Q. I am moving into private rented accommodation, could I be entitled to Housing Benefit?**

Housing Benefit is a benefit for people on a low income to help them pay their rent and rates.

You may be able to get Housing Benefit if you are on other benefits, work part-time or work full-time on a low income.

**Who can get Housing Benefit:**

To get Housing Benefit you must be responsible for paying the rent or rates. It does not matter if your landlord is the Housing Executive, a housing association or a private landlord.

You can also claim Housing Benefit if you rent a room in a hostel or are a boarder.

You can claim it if you share a flat or a house and can get Housing Benefit as a joint tenant or a sub-tenant.

You cannot get Housing Benefit if you rent your home from the Crown or you are 16 or 17 and have been in care, there are some exceptions to this.

You must also live in the accommodation for which you are claiming Housing Benefit.

There are some peo-

ple who will be treated as though they are not responsible for paying rent even though they are paying it, for example, if you are renting from a close relative who also lives in the home.

**When you will be treated as not paying rent:**

In some situations, the Housing Executive may treat you as if you are not responsible for paying the rent, even though you have to pay it, and you will not get Housing Benefit.

This will be the case if you have a rental agreement the Housing Executive thinks is 'non-commercial', for example, because it is not legally enforceable.

You may be excluded from Housing Benefit by this rule if you pay rent to a close relative who lives in the home, or to a former

partner for the home where you used to live together.

It can apply if you pay rent to a company or trust that you have some connection with. It can also apply if you (or your partner) used to own the home and your ownership ended within the last five years.

It can apply if you live in your home as a condition of your employment or your partner's employment, or if you live there because you are a member of a religious order which provides you with your living costs.

The Housing Executive may also apply this rule if they think the rental arrangement has been set up only to get Housing Benefit.

**Restrictions on how much rent Housing Benefit will cover:**

If you pay rent to a pri-

vate landlord, the Housing Benefit you receive will normally be restricted to an amount set by the Housing Executive using Local Housing Allowance rules, this may not cover your full rent.

If you are a Housing Executive or registered housing association tenant, your Housing Benefit will not be restricted in this way.

**How much Housing Benefit can you get:**

To get Housing Benefit, you must have income and capital below a certain level. However, if you're getting certain benefits, different rules apply and you may qualify for the maximum amount.

How much Housing Benefit you can get depends on how much rent you pay, what income you

have coming in and where you live. From May 31 2016, it can also depend on the total amount you get from all benefits. This is known as the Benefit Cap.

Housing Benefit will not cover some costs and services which could be included in your rent, for example, charges for heating, hot water, lighting or cooking, and payments for food or fuel.

Also, the Housing Benefit you can get may be reduced if another person lives with you who could be expected to pay towards their accommodation, even if they don't.

Get free, confidential and independent advice from your nearest Citizens Advice at [citizensadvice.co.uk](http://citizensadvice.co.uk) or for further information go to [www.citizensadvice.org.uk/nireland](http://www.citizensadvice.org.uk/nireland).

### Corkey Windfarm Repowering

#### Public Information Days

ScottishPower Renewables is investigating the possibility of repowering the existing Corkey Windfarm, located by Clough in Co. Antrim. As part of this process, ScottishPower Renewables is hosting two Public Information Days. The purpose of these events is for the public to learn more about the potential development and to meet the members of the project team.

The Public Information Days will be held at the following times and locations:

**Tuesday 22nd August**  
2 pm to 8 pm  
Glenravel Sports & Community Complex  
143 Glenravel Rd,  
Ballymena BT43 6RA

**Wednesday 23rd August**  
2 pm to 8 pm  
Loughgiel Millennium Centre  
38 Lough Road, Loughgiel,  
Ballymena, BT44 9JN

[www.scottishpowerrenewables.com](http://www.scottishpowerrenewables.com)  
[info@scottishpowerrenewables.com](mailto:info@scottishpowerrenewables.com)



### Rigged Hill Windfarm Repowering

#### Public Information Days

ScottishPower Renewables is investigating the possibility of repowering the existing Rigged Hill Windfarm, located by Limavady in Derry / Co. Londonderry. As part of this process, ScottishPower Renewables is hosting two Public Information Days. The purpose of these events is for the public to learn more about the potential development and to meet the members of the project team.

The Public Information Days will be held at the following times and locations:

**Thursday 24th August**  
2 pm to 8 pm  
Garvagh Community Building  
Main St, Garvagh, BT51 5AB

**Friday 25th August**  
10 am to 4 pm  
Roe Valley Arts and Cultural Centre  
24 Main Street, Limavady, BT49 0FJ

[www.scottishpowerrenewables.com](http://www.scottishpowerrenewables.com)  
[info@riggedhillwindfarmrepowering.scottishpower.com](mailto:info@riggedhillwindfarmrepowering.scottishpower.com)



# Appendix 4

Stage 1 Invitation to Public Consultation Event (poster & leaflet)

# Corkey Windfarm Repowering

## Public Information Days

ScottishPower Renewables is investigating the possibility of repowering the existing Corkey Windfarm, located by Clough in Co. Antrim. As part of this process, ScottishPower Renewables is hosting two Public Information Days. The purpose of these events is for the public to learn more about the potential development and to meet the members of the project team.

The Public Information Days will be held at the following times and locations:

Tuesday 22nd August  
2 pm to 8 pm  
Glenravel Sports & Community Complex  
143 Glenravel Rd, Ballymena BT43 6RA

Wednesday 23rd August  
2 pm to 8 pm  
Loughgiel Millennium Centre  
38 Lough Road, Loughgiel, Ballymena, BT44 9JN

[www.scottishpowerrenewables.com](http://www.scottishpowerrenewables.com)  
Email us - [corkeywindfarmrepower@scottishpower.com](mailto:corkeywindfarmrepower@scottishpower.com)





**SCOTTISHPOWER RENEWABLES**

# Corkey Windfarm Repowering Information Days

<p><b>Tuesday 22 August</b> 2.00pm until 8.00pm Glenravel Sports &amp; Community Complex 143 Glenravel Road, Ballymena, BT43 6RA</p>	<p><b>Wednesday 23 August</b> 2.00pm until 8.00pm Loughgiel Millennium Centre 38 Lough Road, Loughgiel, Ballymena, BT44 9JN</p>
--	---

### Why are we contacting you?

ScottishPower Renewables has identified an opportunity to re-develop the existing Corkey Windfarm which is located near Clough, Co. Antrim. We are seeking to reuse the existing site and 'repower' or 'replace' the existing 10 turbines with new technology; so with a fewer number of larger, and more efficient turbines. We are currently in the early stages of development. We are hosting information days to introduce our proposals to your community and we invite you to attend. The project team will be on hand to discuss the project and answer any questions you may have.

Early consultation plays an important role in the way we develop our windfarms and we look forward to hearing your views to help shape how the repowering of Corkey Windfarm progresses.

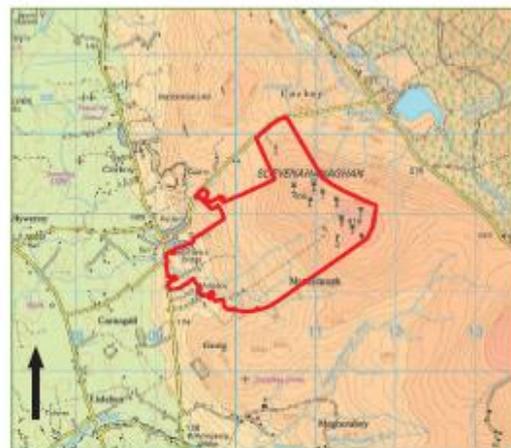
ScottishPower Renewables has owned and operated the existing windfarm since 1994. The site has made an important contribution to Northern Ireland's Renewable Energy targets and low carbon objectives to date and we are seeking to secure and build on this contribution.

### Windfarm development process

We are in the early stages of environmental assessment and will follow a thorough development process including undertaking detailed environmental and technical surveys.

We will present the findings of our survey work with our application for planning consent, which we hope to submit next year. Your feedback will continue to play an important role as we move forwards to finalising our application and we will visit this community again to update you on the project as we progress.

### Location



1:75,000

Contains Ordnance Survey Data © Crown copyright and database right 2017



Harland Windfarm  
turbine tip height up to 121.5m.

### ScottishPower Renewables

ScottishPower Renewables is part of the Iberdrola Group, a world leader in clean energy with an installed capacity of over 28,000 MW and the leading wind energy producer worldwide. ScottishPower Renewables is responsible for progressing onshore renewable projects in the UK and Ireland, and offshore windfarms throughout the world, with responsibility for managing the development, construction and operation of projects.

### ScottishPower Renewables and Northern Ireland

ScottishPower Renewables has a long-standing foundation in Northern Ireland, operating five onshore windfarms in Northern Ireland, with key projects in Belfast Harbour and with Harland and Wolff.

The development of our West of Duddon Sands Offshore Windfarm, in the Irish Sea (operational since 2014), enabled the construction of the £50 million bespoke facility at Belfast Harbour which began in early 2012, creating the first purpose built offshore wind installation and pre-assembly harbour in the UK and Ireland, supporting up to 300 jobs in the process.

Through the construction of our East Anglia ONE Offshore Windfarm in the North Sea, Lamprell (in partnership with Harland and Wolff), earlier this year, have been awarded a significant foundation contract. The value of this contract is circa £30 million, with an average labour force of 200 people across the duration of the project.



Whitelee Windfarm and Extension  
turbine tip height of up to 140m.

### Contact Us

Write to us:

Corkey Windfarm Repowering Project Team, ScottishPower Renewables, ScottishPower House, 9th Floor, 320 St Vincent Street, Glasgow, G2 5AB

Email us:

[corkeywindfarmrepower@scottishpower.com](mailto:corkeywindfarmrepower@scottishpower.com)

Visit our website:

[www.scottishpowerrenewables.com](http://www.scottishpowerrenewables.com)

### Powering your community

ScottishPower Renewables is committed to being a responsible developer of renewable energy and we strive to be good neighbours in all areas of our work. We encourage as many people as possible to get involved in and to learn more about our projects, maximising the local economic and social benefits our developments can create.

As the development of this site progresses we will continue to engage communities, stakeholders and the local council to determine how benefits could be delivered to best meet the needs of the local area.

**Do you know?** Repowering an existing windfarm site involves the removal of existing wind turbines and replacing them with new turbines, increasing the overall generating capacity and output, as well as generally reducing the total number of turbines. The existing site is an established high performing site, operating for over 20 years, with a planning consent which allows the site to operate in perpetuity. Reusing the site with larger modern turbines of greater capacity, capable of producing more energy, maximises the benefits without the need to develop a new site.

**Do you know?** As well as repowering the existing site with new turbines, ScottishPower Renewables is investigating the potential to co-locate energy storage technology on the site. The benefits of energy storage are:

- Helping to stabilise the grid network by storing and redistributing energy quickly, in response to when that energy is needed;
- Enabling grid networks to be more resilient, efficient, and cleaner than ever before by supporting the greater integration of renewable energy generation; and
- Maintaining availability during emergencies like power outages from storms or equipment failures.

**Do you know?** ScottishPower Renewables has employed and continues to employ the services of numerous local companies who are contributing to the operation and maintenance of the existing site.

During the proposed construction phase (and post completion) of a repowering project, there will be a further requirement for a wide range of services and possible job opportunities in a range of areas such as turbine service and maintenance, waste management, grounds and roads maintenance, and the servicing and maintenance of operational buildings. We are committed to working with local companies in the procurement of this support.

ScottishPower Renewables has already engaged a number of local environmental and planning specialists in support of undertaking the environmental assessment work on the project, and ahead of any construction phase would typically hold 'Meet the Developer Days' whereby local firms are invited to meet the ScottishPower Renewables project team and lead contractors, and discuss opportunities to tender for work on the project. We have previously appointed companies such as Farrans (Construction) Limited to lead as Balance of Plant contractors on a number of our onshore windfarm construction sites throughout the UK, with a significant proportion of their workforce being sourced from Northern Ireland.

# Appendix 5

## Stage 2 Public Consultation Newspaper Advertisements

Wednesday, May 22, 2019 www.colerainewestday.co.uk

## COMMUNITY NEWS

### STANDING ROOM ONLY AT INSTITUTION



At the installation of the Rev Malcolm Ferry in Agherton Parish, Portstewart

# New rector for Agherton parish

By COMMUNITY REPORTER  
newsp@colerainewestday.co.uk  
newsp@colerainewestday.co.uk

There was standing room only in the Church of St John the Baptist, Portstewart, on May 10 when the Rev Malcolm Ferry was installed as rector of the Parish of Agherton.

Malcolm was previously rector of St Augustine's Parish Church, Diocese of Derry and Raphoe, and a Canon of St Columba's Cathedral, Londonderry.

He served his first curacy

in Agherton following his ordination in 1996, and says he has many happy memories of the parish.

Ferry was installed rector on Friday by the Ven Paul Dundas, Archdeacon of Dairlada, and Commissary to the Bishop of Connor. The preacher at the service was the Ven Robert Miller, Archdeacon of Derry.

Malcolm is married to Carol and they have three grown up children, James, Sarah and Rebekah.

Brought up in a large family in the Parish of Donaghmore, Armagh Diocese, he attended St Michael's Church in the

village of Castlecaulfield. He graduated from Stranmillis College, Belfast, and taught for two years before taking a position in industry. Malcolm entered Church of Ireland Theological College and after ordination was appointed as Curate Assistant in Agherton.

Following his first incumbency in Kilwaughter and Cairncastle with Craigyhill (1999-2003), he moved to the Diocese of Derry and Raphoe, where he was rector in Castlerock with Dunboe and Fermoyle, (2003-2008); and Clooney (2008-2014), before moving to St Augustine's.

### AFTER SCHOOLS CLUB

## Children in Need help Ullans

BBC Children in Need has announced that it has awarded a new grant of £15,354 to a local project working with disadvantaged children and young people in Ballymoney.

Ullans Speakers Association will use the grant, over three years, to provide an after school club to children and

young people in the area. The after school club will enable the children and young people to access new opportunities in the arts, music and sports which will improve self-confidence and develop skills in a safe and supportive environment.

Louise Morrow, Chairper-

son at Ullans Speakers Association said: "It's fantastic to hear that we've been awarded this grant from BBC Children in Need which will enable us to provide a vital service to children in our area."

To find out more about Children in Need grants visit [bbc.co.uk/pudsey/grants](http://bbc.co.uk/pudsey/grants).

### Cancer Focus thank you to Coleraine

Cancer Focus Northern Ireland would like to thank the people of Coleraine for their support during their recent collection in the area. The collection took place on Friday, April 13 raising a total of £287.50 for the NI charity.

### 'Selfish parking could cost lives'

Portrush UUP councillor Norman Hillis has claimed that 'selfish parking could cost lives'. He was referring to the public parking in an area designated for RNLI personnel and emergency services at Portrush RNLI station.

### Bann Rowing Club fundraising quiz

Bann Rowing Club are holding a fundraising table quiz in the Port Hotel in Portrush this Friday (May 24) at 8pm. Admission is just £3 per person, including supper. There will also be a raffle and the quiz night will be followed by entertainment.

## Corkey Windfarm Repowering Public Information Days

ScottishPower Renewables is proposing to repower the existing Corkey Windfarm, located by Clough in Co. Antrim. ScottishPower Renewables is hosting two Public Information Days. The purpose of these events is for you to learn more about the potential development and to meet members of the project team.

The Public Information Days will be held at the following times and locations:

Tuesday 4th June  
2 pm until 8 pm  
Glenravel Sports & Community Complex  
143 Glenravel Rd,  
Ballymena BT43 6RA

Wednesday 5th June  
2 pm until 8 pm  
Loughgiel Millennium Centre  
38 Lough Road, Loughgiel,  
Ballymena, BT44 9JN

[www.scottishpowerrenewables.com](http://www.scottishpowerrenewables.com)  
[info.coleraine@scottishpowerrenewables.com](mailto:info.coleraine@scottishpowerrenewables.com)  
[www.scottishpowerrenewables.com](http://www.scottishpowerrenewables.com)



## Rigged Hill Windfarm Repowering Public Information Days

ScottishPower Renewables is proposing to repower the existing Rigged Hill Windfarm, located by Limavady in Derry / Co. Londonderry. ScottishPower Renewables is hosting two Public Information Days. The purpose of these events is for you to learn more about the potential development and to meet members of the project team.

The Public Information Days will be held at the following times and locations:

Thursday 6th June  
2 pm until 8 pm  
Roe Valley Arts and Cultural Centre  
24 Main Street, Limavady, BT49 0FJ

Friday 7th June  
10 am until 4 pm  
Garvagh Community Building  
Main St, Garvagh, BT51 5AB

[www.scottishpowerrenewables.com](http://www.scottishpowerrenewables.com)  
[info.coleraine@scottishpowerrenewables.com](mailto:info.coleraine@scottishpowerrenewables.com)  
[www.scottishpowerrenewables.com](http://www.scottishpowerrenewables.com)



Wednesday, May 29, 2019 www.colerainetoday.co.uk

## COMMUNITY NEWS

### MUSICIAN SUPPORTED U2



Coleraire man Paul Lerwill aka Gregory Gray

# Music pioneer Gray has died

By COMMUNITY REPORTER  
newsp@colerainetoday.co.uk  
newsp@colerainetoday.co.uk

**A Coleraire man described as 'an influential Irish post-Punk pioneer and gay icon' has died at the age of 69.**

Born Paul Lerwill in Coleraire on May 1959, 'Gregory Gray' as he became known as the lead singer and songwriter of Perfect Crime, an early 80s post-punk band.

They released two singles on MCA records before disbanding. While first sin-

gle, 'Brave', didn't bother the charts, it possessed a sonic signature that was radically different from other Northern Irish groups at the time. Perfect Crime played as support band to U2 on their War tour, and the only artists from Ireland to join the star-studded line-up that performed at U2's first 'homecoming' concert in Dublin's Phoenix Park Racecourse to 25,000 people after 'conquering' the world in the summer of 1983.

Gray went on to release three studio albums on major labels as a solo artist. Think of Swans (CBS, 1986), Strong

at Broken Places (Atco/Polygram, 1990) and Euroflake in Silverlake (EMI, 1995). In the late 1990s, Gray moved to leafy Hertfordshire to be with his partner Thomas. On finding their ideal home, they created a beautiful music room (he hated the term 'studio') and reinvented himself as the deliberately gender-ambiguous Mary Cigarettes. At this point, he began to make the most compelling music in his entire oeuvre, exhibiting his work on online platforms, such as YouTube and SoundCloud, having left 'the business' behind him.

### DIAMOND CENTRE, COLERAINE

## Fun day for stroke charities

There will be a charity fun day at the Diamond Centre in Coleraire on June 8 to raise funds for the Royal Victoria Hospital's Stroke and Intensive Care ward and the Causeway Hospital rehab and community stroke team.

Local woman Jennifer Davidson, whose husband

suffered a stroke in January, is organising the event as she "would like to give back to the people that gave the love and care to us and my husband".

Running from 12.30-2.30pm, the event will include music from The Simple Truth (Niall Mac and Tommy Hopkins) as well as balloon mod-

elling for the children.

There will be face painting priced at £2.50, a name the teddy competition priced at £1 per guess as well as hoop and prize and lucky dip competitions at just 50p a go.

Peppa Pig fans will also be in for a treat so why not call in to the Diamond Centre?

### Community Derby Day fundraiser

Portstewart Community Association are holding a Derby Day fundraiser on June 1 in the Portstewart Arms (Top House) at 2.30pm. There will be sweepstakes, raffles and nibbles. All proceeds go towards the Com-

### New Life choir for Elim Church

Ballymoney Elim Church, Knock Road, will welcome 20 primary school children from Uganda at 7.30pm this Friday, May 31. They are nearing the end of the journey of a lifetime, touring as the New Life choir through-

### Iconic Street Dance showcase event

Iconic Street Dance will perform their annual showcase at the Riverside Theatre in Coleraire on June 14. Tickets for the event are priced at £10 (children £5). Booking now online at www.riversidetheatre.org.uk or by call-

## Corkey Windfarm Repowering Public Information Days

ScottishPower Renewables is proposing to repower the existing Corkey Windfarm, located by Clough in Co. Antrim. ScottishPower Renewables is hosting two Public Information Days. The purpose of these events is for you to learn more about the potential development and to meet members of the project team.

The Public Information Days will be held at the following times and locations:

Tuesday 4th June  
2 pm until 8 pm  
Glenravel Sports & Community Complex  
143 Glenravel Rd,  
Ballymena BT43 6RA

Wednesday 5th June  
2 pm until 8 pm  
Loughgiel Millennium Centre  
38 Lough Road, Loughgiel,  
Ballymena, BT44 9JN

www.scottishpowerrenewables.com  
twitter: @scottishpowerrenewables  
facebook: /scottishpowerrenewables



## Rigged Hill Windfarm Repowering Public Information Days

ScottishPower Renewables is proposing to repower the existing Rigged Hill Windfarm, located by Limavady in Derry / Co. Londonderry. ScottishPower Renewables is hosting two Public Information Days. The purpose of these events is for you to learn more about the potential development and to meet members of the project team.

The Public Information Days will be held at the following times and locations:

Thursday 6th June  
2 pm until 8 pm  
Roe Valley Arts and Cultural Centre  
24 Main Street, Limavady, BT49 0FJ

Friday 7th June  
10 am until 4 pm  
Garvagh Community Building  
Main St, Garvagh, BT51 5AB

www.scottishpowerrenewables.com  
twitter: @scottishpowerrenewables  
facebook: /scottishpowerrenewables



Tuesday, May 21, 2019 www.ballymena-times.com

NEWS

ANTRIM AND NEWTOWNABBEY COUNCIL AGM

# New Mayor and Deputy Mayor

By STAFF REPORTER  
news@ballymenatimes.com  
www.ballymenatimes.com

Antrim and Newtownabbey Borough Council held their first Annual General Meeting of its second term on Monday night, confirming the election of Alderman John Smyth as Mayor.

As the First Citizen of the borough, Alderman John Smyth, of the DUP, represents the Antrim district electoral area and will preside as Mayor until June 2020.

He will be joined by Councillor Anne Marie Logue, Sinn Féin, who represents the Airport district electoral area.

The Mayor of Antrim and Newtownabbey, Alderman John Smyth commented: "I would like to thank everyone who served in the last council and I would like to welcome the new members on board. I look forward to serving this Borough as Mayor over the next year. I would like to pay tribute to those members who did not return to council and thank them for their service over the past year."

The AGM also confirmed ten Aldermen, an honour given to councillors in recognition of their dedicated service.

Aldermen for the new term of office are: Alderman Fraser



Mayor of Antrim and Newtownabbey, Alderman John Smyth, DUP, and Deputy Mayor, Councillor Anne Marie Logue, Sinn Féin.

Agnew, UUP; Alderman Philip Brett, DUP; Alderman Thomas Burns, SDLP; Alderman Thomas Campbell, Alliance; Alderman Mark Cosgrove, UUP; Alderman Mandy Girvan, DUP; Alderman Thomas Hogg, DUP; Alderman Danny Kinahan, UUP; Alderman Julian McGrath, Alliance; Alderman John Smyth, DUP

Chairman and vice-chairman of the council's various

committees, who will serve until June 2020, were also elected. The recent local council election appointment of 12 new councillors and 28 returning councillors, making a total of 40 elected representatives for Antrim and Newtownabbey.

For a full list of councillors and election results go to [www.antrimandnewtownabbey.gov.uk/elections](http://www.antrimandnewtownabbey.gov.uk/elections)

REFURBISHMENT

## New-look Broughshane Library has reopened

Broughshane Library reopened this week following a programme of refurbishment works.

The refurbishment includes a bright modern décor with new floor coverings and soft furnishings which blend well into the library's garden setting along with a new feature customer service desk and computer tables.

The children's area has got a colourful new make-over with the addition of two woodland inspired wall murals and

adult area depicting the iconic site of Slieve Mountain.

Elizabeth Cook, Branch Library Manager said: "Our core and regular activities including Rhythm and Rhyme and Knit and Natter will resume the week beginning May 21 and we look forward to welcoming you in what we hope will be a warmly received refurbished library."

Everyone is encouraged to come along and visit the new look library, join up and find out about the full range of



## Corkey Windfarm Repowering Public Information Days

ScottishPower Renewables is proposing to repower the existing Corkey Windfarm, located by Clough in Co. Antrim. ScottishPower Renewables is hosting two Public Information Days. The purpose of these events is for you to learn more about the potential development and to meet members of the project team.

The Public Information Days will be held at the following times and locations:

Tuesday 4th June  
2 pm until 8 pm  
Glenravel Sports & Community Complex  
143 Glenravel Rd,  
Ballymena BT43 6RA

Wednesday 5th June  
2 pm until 8 pm  
Loughgiel Millennium Centre  
38 Lough Road, Loughgiel,  
Ballymena, BT44 9JN

[www.scottishpowerrenewables.com](http://www.scottishpowerrenewables.com)  
01904 200000  
01904 200000



**i** The essential daily briefing

The easy way to keep your mind active this year.  
Give the i Puzzle Books a try.  
Only £4.99 each



**The i Book of Jigsaws**  
Our first volume of jigsaws, featuring more than 100 brand new puzzles.  
See [news.co.uk/jigsaws](http://news.co.uk/jigsaws)



**The i Book of Children's Puzzles**  
Over 100 puzzles, ideal for 8 to 12 year olds, including word searches, riddles, number pyramids, codes, anagrams and crosswords.  
See [news.co.uk/childrenspuzzles](http://news.co.uk/childrenspuzzles)



**The i Book of Concise Crosswords Vol 4**  
Featuring 100 brand new crosswords.  
See [news.co.uk/crossword4](http://news.co.uk/crossword4)



**The i Book of Codewords Vol 3**  
Featuring 100 brand new puzzles.  
See [news.co.uk/codeword3](http://news.co.uk/codeword3)



**The i Book of Sudoku and Variants**  
Featuring 100 new mixed sudokus, including classic 9x9 Sudoku at different levels, Killer Sudoku, Sudokuro, Jigsaw Sudoku and 4doku.  
See [news.co.uk/sudoku2](http://news.co.uk/sudoku2)



**The i Book of Sudoku**  
Featuring 200 brand new sudokus and 4dokus of easy, medium and hard ratings.  
See [news.co.uk/sudoku](http://news.co.uk/sudoku)



**The i Book of Codewords**  
This fantastic selection of more than 100 codewords is sure to challenge existing fans as well as new.  
See [news.co.uk/codeword](http://news.co.uk/codeword)

To find more i Puzzle Books visit [news.co.uk/puzzles](http://news.co.uk/puzzles)

Available on [amazon.co.uk](http://amazon.co.uk). Published by Clarity Media on behalf of i

Tuesday, May 28, 2019 www.ballymenatimes.com

**NEWS**

**MAYOR'S FUNDRAISING SUPPORT FOR CHARITY**

# Over £13,000 raised for AANI

By STAFF REPORTER  
news@ballymenatimes.com  
www.ballymenatimes.com

Over £13,000 has been raised for Air Ambulance Northern Ireland during Councillor Lindsay Millar's term as Mayor of Mid and East Antrim.

The UUP Councillor had chosen the Air Ambulance as her official charity during her term, with £13,200 raised for the organisation.

A year of bucket collections, events and a glamorous charity ball all helped bag the total, which continues to grow, for the vital cause which has helped hundreds of people across the region since its launch a year ago.

Mayor Millar said: "I'm so grateful to all those who came, or donated these amazing prizes and money that got us to this fantastic total. For this generosity to be shown by the people of Mid and East Antrim is truly humbling.

"Mid and East Antrim covers 400 square miles, has 62 miles of coastline, with many who live here in rural areas. This vast space requires a service like the Air Ambulance to provide emergency cover.

"It's truly been an honour during my year as Mayor to help such an important service and I wish the charity all the best in the years to come."



Outgoing Mayor of Mid and East Antrim, Councillor Lindsay Millar, with Michelle McDaid from the Air Ambulance NI

Michelle McDaid, Area Fundraising Manager, AANI said: "We are overwhelmed and so thankful to Mayor Lindsay Millar for choosing us to benefit from her fundraising during her year in office.

"We have been operational for just over a year and a half. To date, our Helicopter Emergency Medical Service (HEMS) has been tasked to over 800 trauma incidents across our

region, saving limbs, saving brains and saving lives.

"The support from the Mayor has massively helped to raise our profile and awareness in the many different communities that she has engaged with and, also much needed funds to keep this vital service sustained.

"On behalf of all the Air Ambulance NI team I extend our gratitude and thanks."

**SUCCESS FOR BALLYMENA BUTCHERS**

## K&G McAtamney presented with Fresh Innovation awards

Ballymena family butchers K&G McAtamney have been awarded with the Overall Supplier of the Year award at the annual Henderson Wholesale Fresh Innovation Awards 2019.

The awards took place at The Balmoral Show last week, with K&G McAtamney also taking home the Own Brand Supplier of the Year award for their contribution of over 45 products to Henderson's enjoy local, The Kitchen and the exclusive for SPAR and EUROSPAR products under the

K&G McAtamney brand. Neal Kelly, Fresh Foods Director at Henderson Wholesale, said the company were displaying everything that is great about local food producers, farmers and growers in Northern Ireland.

He said: "K&G McAtamney are very worthy winners of their awards. The Innovation they have displayed to create products for our own brand ranges, as well as our exclusive partnership brand of joints, steaks and freshest cuts is second to none."



Gordon McAtamney (centre)

BALLYMENA AND ANTRIM TIMES

## Corkey Windfarm Repowering Public Information Days

ScottishPower Renewables is proposing to repower the existing Corkey Windfarm, located by Clough in Co. Antrim. ScottishPower Renewables is hosting two Public Information Days. The purpose of these events is for you to learn more about the potential development and to meet members of the project team.

The Public Information Days will be held at the following times and locations:

Tuesday 4th June  
2 pm until 8 pm  
Glenravel Sports & Community Complex  
143 Glenravel Rd,  
Ballymena BT43 6RA

Wednesday 5th June  
2 pm until 8 pm  
Loughgiel Millennium Centre  
38 Lough Road, Loughgiel,  
Ballymena, BT44 9JN

www.scottishpowerrenewables.com  
info@spirenewables.com



## Want to reach thousands of local people?

As digital marketing experts in the local community, we can help your local business stand out online in the local area.

Call 0207 0849 132  
or visit [jpimedialocal.co.uk](http://jpimedialocal.co.uk)  
to find out more

Brought to you by  
**jpimedialocal**

# Appendix 6

Stage 2 Invitation to Public Consultation Event (poster and leaflet)

# Corkey Windfarm Repowering

## Public Information Days

ScottishPower Renewables is proposing to repower the existing Corkey Windfarm, located by Clough in Co. Antrim. ScottishPower Renewables is hosting two Public Information Days. The purpose of these events is for you to learn more about the potential development and to meet members of the project team.

The Public Information Days will be held at the following times and locations:

Tuesday 4th June  
2 pm until 8 pm  
Glenravel Sports & Community Complex  
143 Glenravel Rd, Ballymena BT43 6RA

Wednesday 5th June  
2 pm until 8 pm  
Loughgiel Millennium Centre  
38 Lough Road, Loughgiel, Ballymena, BT44 9JN

[www.scottishpowerrenewables.com](http://www.scottishpowerrenewables.com)  
Email us - [corkeywindfarmrepowering@scottishpower.com](mailto:corkeywindfarmrepowering@scottishpower.com)  
Twitter - @SPPRenewables





**Glenravel Sports & Community Complex**

4th June 2019  
2pm until 8pm  
143 Glenravel Rd, Ballymena, BT43 6RA

**Loughgiel Millenium Centre**

5th June 2019  
2pm until 8pm  
38 Lough Road, Loughgiel, Ballymena, BT44 9JN

## Corkey Windfarm Repowering

### Public Information Days (PID)

**The case for wind energy and for repowering.**

By 2040 the UK could lose up to 8GW from its current 12GW of installed onshore wind capacity. This is equivalent to 20TWh of electricity, which equates to the annual consumption of over five million UK households today. Repowering sites helps maintain, and build on the onshore wind currently on the system, supports the use of more efficient technologies and, the reuse of existing infrastructure, achieves more power with fewer wind turbines, helps reduce harmful emissions and bring investment and growth to local communities. Ultimately, repowering, ensures that cheaper electricity is supplied to consumers, whilst helping the UK meet its climate change targets up to 2050.

The use of onshore wind helps ensure energy security. Wind is a renewable form of energy, providing energy at source with no need to mine or transport fuel, it is not finite, it will not lead to fuel price uncertainty and is now the cheapest form of new large scale electricity generation.

**Why are we contacting you?**

ScottishPower Renewables has been working on a proposal to re-develop the existing Corkey Windfarm which is located near the village of Corkey, Co. Antrim. We are seeking to repower the site which involves removing the existing 10 turbines and replacing them with 5 new, larger, more efficient turbines, and co-located energy storage. Since the initial PIDs held in 2017, we have been conducting extensive environmental surveys which have influenced site design. You can find out more at our second round of PIDs in June 2019. The project team will be on hand to discuss the project and answer any questions you may have about the proposals, and as ever we are keen to hear your feedback.

Page 1/2

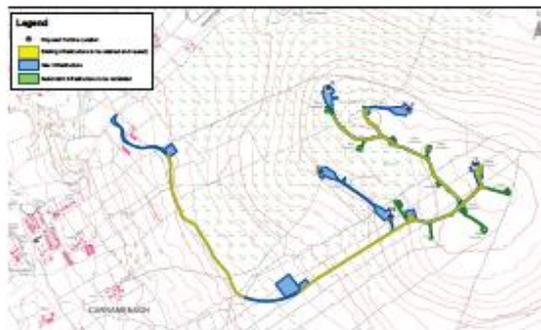
**Corkey Windfarm**

ScottishPower Renewables has owned and operated the existing windfarm since 1994. The site has made an important contribution to Northern Ireland's Renewable Energy targets and low carbon objectives to date. We are seeking to secure and build on this contribution.

**Windfarm development process**

We have completed our environmental assessments and have undertaken numerous detailed environmental and technical surveys. These findings will be presented alongside the application for planning consent, which will be submitted in the next few weeks to Causeway Coast and Glens Borough Council. These PIDs are intended to update you on our findings.

**Site Layout**



Corkey Windfarm Repowering Key Facts

	Existing Site	Repowered Site
Number of Turbine	10	5
Tip Height (metres)	57 m	Up to 137 m
Turbine Power (MW)	0.5 MW	Approx. 4 MW
Site Capacity (MW)	5 MW	Approx. 20 MW
Energy Storage	No	Yes

\*Final turbine choice will be made prior to construction

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 in 2019 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. The company is also delivering the Iberdrola Group's offshore windfarms in the Southern North Sea off East Anglia as part of an international pipeline of projects across Europe and the USA.

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

ScottishPower Renewables and Northern Ireland

ScottishPower Renewables has a long-standing foundation in Northern Ireland, operating five onshore windfarms which include Corkey, Rigged Hill, Elliotts Hill, Wolf Bog and Callaghan.

West of Duddon Sands, operational as of 2014, is an offshore windfarm development in the East Irish Sea consisting of 108 turbines. This enabled construction of the £50 million bespoke facility at Belfast Harbour which began in early 2012 and supported up to 300 jobs in the process.

Powering your community

SPR is committed to being a responsible developer and operator of renewable energy and we strive to be good neighbours in all areas of our work. We encourage as many people as possible to get involved in and to learn more about our projects, maximising the local economic and social benefits our developments can create. We are keen to discuss a community benefit package, tailored to meet the needs of the surrounding community, and which has the capability to support the areas long term development ambitions, please come along so we can discuss any ideas you might have.

**Do you know?** The existing site is an established high performing site, operating for over 20 years, with a planning consent that allows the site to continue to operate in perpetuity.

**Do you know?** As well as repowering the existing site with new turbines, ScottishPower Renewables plans to invest in energy storage technology on this site. The benefits of energy storage are:

- Helping to stabilise the grid network by providing grid services which involves storing the renewable energy generated by the wind turbines and releasing that energy quickly, when it is needed;
- Enabling grid systems to be more efficient, resilient and cleaner than ever before;
- Maintaining availability during emergencies such as storms and equipment failures.

Do you know? ScottishPower Renewables has employed and continues to employ the services of numerous local people who are contributing to the upkeep and maintenance of the existing site. BIGGAR Economics has undertaken a socio-economic assessment of the proposed repowering of Corkey Windfarm, and the economic impacts of the project are illustrated below:



Do you know? ScottishPower Renewables operational windfarms have to date contributed more than £30 million of support towards community initiatives across the UK with the preferred approach to empower local communities to determine how the fund is used to the greatest benefit locally. This has resulted in a wide range of initiatives being delivered; from improving local amenities including town halls, cinemas and local youth clubs, to supporting work experience places, educational workshops and much more.

**Do you know?** That over 1/3 of Northern Ireland's electricity comes from wind. In 2019, Baringa Associates published a report that considers the benefits of wind energy, such as reduced wholesale electricity prices, reduced fuel imports and help avoiding EU non-compliance fines more than offset the costs (which include support, network upgrades and grid constraint costs). It was found that between 2000 and 2020 onshore wind energy reduced consumer costs by £135 million, equating to a net benefit of £4 per person per year in Northern Ireland.

Contact Us

Write to us:  
Corkey Windfarm Repowering Project Team, ScottishPower Renewables,  
ScottishPower House, 9th Floor, 320 St Vincent Street, Glasgow, G2 5AB  
Email us: corkeywindfarmrepower@scottishpower.com

\*Onshore Wind - The UK's Next Generation, April 2019

\*\*BIGGA Associates - The Power of Onshore Wind, June 2018

\*\*\*Baringa - IEA Energy Vision 2010, Analysis of costs and benefits to Irish consumers



## Corkey Windfarm Repowering Public Information Days (PID)

### The case for wind energy and for repowering.

By 2040 the UK could lose up to 8GW from its current 12GW of installed onshore wind capacity. This is equivalent to 20TWh of electricity, which equates to the annual consumption of over five million UK households today. Repowering sites helps maintain, and build on the onshore wind currently on the system, supports the use of more efficient technologies and, the reuse of existing infrastructure, achieves more power with fewer wind turbines, helps reduce harmful emissions and bring investment and growth to local communities. Ultimately, repowering, ensures that cheaper electricity is supplied to consumers, whilst helping the UK meet its climate change targets up to 2050.

The use of onshore wind helps ensure energy security. Wind is a renewable form of energy, providing energy at source with no need to mine or transport fuel, it is not finite, it will not lead to fuel price uncertainty and is now the cheapest form of new large scale electricity generation.

### Why are we contacting you?

ScottishPower Renewables has been working on a proposal to re-develop the existing Corkey Windfarm which is located near the village of Corkey, Co. Atrim. We are seeking to repower the site which involves removing the existing 10 turbines and replacing them with 5 new, larger, more efficient turbines, and co-located energy storage. Since the initial PIDs held in 2017, we have been conducting extensive environmental surveys which have influenced site design. You can find out more at our second round of PIDs in June 2019. The project team will be on hand to discuss the project and answer any questions you may have about the proposals, and as ever we are keen to hear your feedback.

Page 1/2

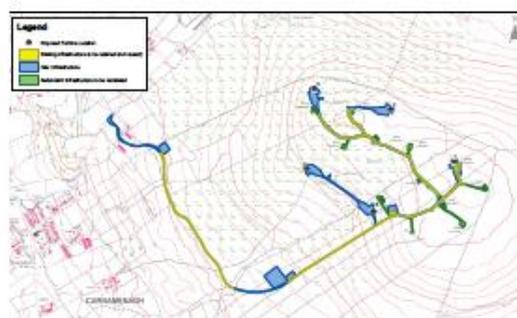
### Corkey Windfarm

ScottishPower Renewables has owned and operated the existing windfarm since 1994. The site has made an important contribution to Northern Ireland's Renewable Energy targets and low carbon objectives to date. We are seeking to secure and build on this contribution.

### Windfarm development process

We have completed our environmental assessments and have undertaken numerous detailed environmental and technical surveys. These findings will be presented alongside the application for planning consent, which will be submitted in the next few weeks to Causeway Coast and Glens Borough Council. These PIDs are intended to update you on our findings.

### Site Layout



Corkey Windfarm Repowering Key Facts

	Existing Site	Repowered Site
Number of Turbine	10	5
Tip Height (metres)	57 m	Up to 137 m
Turbine Power (MW)	0.5 MW	Approx. 4 MW
Site Capacity (MW)	5 MW	Approx. 20 MW
Energy Storage	No	Yes

\*Final turbine choice will be made prior to construction

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 in 2019 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. The company is also delivering the Iberdrola Group's offshore windfarms in the Southern North Sea off East Anglia as part of an international pipeline of projects across Europe and the USA.

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

ScottishPower Renewables and Northern Ireland

ScottishPower Renewables has a long-standing foundation in Northern Ireland, operating five onshore windfarms which include Corkey, Rigged Hill, Ellikots Hill, Wolf Bog and Callagheen.

West of Duddon Sands, operational as of 2014, is an offshore windfarm development in the East Irish Sea consisting of 108 turbines. This enabled construction of the £50 million bespoke facility at Belfast Harbour which began in early 2012 and supported up to 300 jobs in the process.

Powering your community

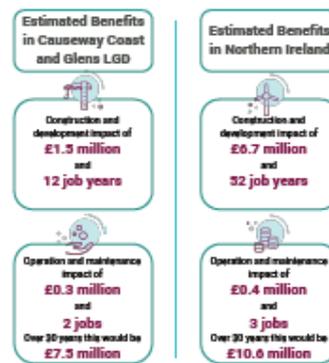
SPR is committed to being a responsible developer and operator of renewable energy and we strive to be good neighbours in all areas of our work. We encourage as many people as possible to get involved in and to learn more about our projects, maximising the local economic and social benefits our developments can create. We are keen to discuss a community benefit package, tailored to meet the needs of the surrounding community, and which has the capability to support the areas long term development ambitions, please come along so we can discuss any ideas you might have.

Do you know? The existing site is an established high performing site, operating for over 20 years, with a planning consent that allows the site to continue to operate in perpetuity.

Do you know? As well as repowering the existing site with new turbines, ScottishPower Renewables plans to invest in energy storage technology on this site. The benefits of energy storage are:

- Helping to stabilise the grid network by providing grid services which involves storing the renewable energy generated by the wind turbines and releasing that energy quickly, when it is needed;
- Enabling grid systems to be more efficient, resilient and cleaner than ever before;
- Maintaining availability during emergencies such as storms and equipment failures.

Do you know? ScottishPower Renewables has employed and continues to employ the services of numerous local people who are contributing to the upkeep and maintenance of the existing site. BIGGAR Economics has undertaken a socio-economic assessment of the proposed repowering of Corkey Windfarm, and the economic impacts of the project are illustrated below:



Do you know? ScottishPower Renewables operational windfarms have to date contributed more than £30 million of support towards community initiatives across the UK with the preferred approach to empower local communities to determine how the fund is used to the greatest benefit locally. This has resulted in a wide range of initiatives being delivered; from improving local amenities including town halls, cinemas and local youth clubs, to supporting work experience places, educational workshops and much more.

Do you know? That over 1/3 of Northern Ireland's electricity comes from wind. In 2019, Baringa Associates published a report that considers the benefits of wind energy, such as reduced wholesale electricity prices, reduced fuel imports and help avoiding EU non-compliance fines more than offset the costs which include support, network upgrades and grid constraint costs. It was found that between 2000 and 2020 onshore wind energy reduced consumer costs by £135 million, equating to a net benefit of £4 per person per year in Northern Ireland.

Contact Us

Write to us:

Corkey Windfarm Repowering Project Team, ScottishPower Renewables, ScottishPower House, 9th Floor, 320 St Vincent Street, Glasgow, G2 5AB  
Email us: corkeywindfarmrepower@scottishpower.com

\*Onshore Wind - The UK's Next Generation, April 2019

\*\*BVA associates - The Power of Onshore Wind, June 2018

\*\*\*Baringa - IMA Energy Vision 2030, Analysis of costs and benefits to Irish consumers

# Appendix 7

## Stage 3 Public Consultation Newspaper Advertisements



# Pet Care

**'GIVE THEM TIME TO LEARN AND TAKE IN NEW THINGS; DON'T FORCE ANYTHING'**

## You've got a new puppy - now what?

BY KERENSA SCOTT  
BVSc MRCVS Vets4Pets

### So you've just got your new puppy... Now what do you do?

Getting a new puppy in the house is very exciting but it also comes with many challenges.

Puppies like to chew, go to the toilet when they're not meant to and cry when they are meant to be sleeping.

Training your puppy is very important, as you want to have a pleasant family dog to own when they are an adult, with minimal issues. Adequate training and exercise for your puppy keeps them happy and content.

It builds a bond between you and your puppy and they

learn to trust you. Puppy training isn't quick and it is very repetitive, but it is very rewarding when your puppy starts to listen and respond to basic commands.

Like children, puppies' attention spans are short, so keeping your training times short and fun is the most productive way.

All puppies learn at different paces so don't worry if your puppy takes a little longer to learn a command than other dogs.

They may not understand the behaviour you are asking so you may need to try another technique, remember be patient.

Do not discipline them for an inappropriate behaviour as it is more than likely your puppy doesn't understand what you are asking them to do.

Training works well if you have lots of tasty treats. Something that is easy to chew and small is the best and something your puppy really loves.

It is important once your puppy understands the command that you alternate your reward; one time praise, next time treats.

You don't want your dog to only behave as you ask if you have treats, so it is important to mix it up, until you can eventually fade out with the treats.

Socialising your puppy with different noises, smells, people and other dogs is so important to do now so your dog learns to cope with these when they are older.

If your puppy hasn't had their full vaccination course then carry them everywhere; there are plenty of

pet carriers on the market and it will get them used to smells and sounds.

Reassuring your puppy and keeping all interactions positive is how to avoid your puppy becoming fearful.

Give them time to learn and take in new things; don't force anything.

Lastly, find a puppy class near you. They can be a great way to get help with any training problems you have and to get your puppy socialised in a calm and friendly environment, providing it is a small class of puppies.

In puppy class everyone is in the same boat, so no question is too silly; everyone is there to learn with their new pup.

Good luck with your new puppy and enjoy them while they're small as it doesn't last long.



While the preceding article has been written by a qualified veterinary surgeon, it should not be taken as advice. If you are concerned about your pet's health you should always take them to see your vet.

**The UK's Most Trusted Travel Insurance!**

**15% off** <sup>+</sup>  
**Travel Insurance**  
Quote: JP15

Call **FREE** 7 days a week  
**0800 033 4896**  
staysure.co.uk

**Trustpilot**  
★★★★★  
Over 48,000  
5 Star Reviews

**Staysure** Worth doing right

#Discount applies to the base premium of policy and not to any medical screening costs where relevant. Terms & Conditions apply.

Planning Act (Northern Ireland) 2011 and The Planning (Development Management) Regulations (Northern Ireland) 2015 (Regulations 5 (2) (b))

**Pre-Application Public Event**

**Full Planning Application Proposal:** Corkey Windfarm Repowering

**Location:** Loughgiel Community Association, 38 Lough Road, Loughgiel, Ballymena, BT44 9JN

A public consultation and information event will take place on Wednesday 26th June 2019 at 10am – 12.30 pm, Loughgiel Community Association, 38 Lough Road, Loughgiel, Ballymena, BT44 9JN.

Should you require further information or if you wish to make a comment on the proposals please contact [corkeywindfarmrepower@scottishpower.com](mailto:corkeywindfarmrepower@scottishpower.com) on Wednesday 26th June 2019.

This notice does not relate to a planning application. Comments should not be made to the Causeway Coast and Glens Borough Council. Any comments made to the prospective applicant are not representations to the planning authority. If a planning application is subsequently submitted to Causeway Coast and Glens Borough Council normal neighbourhood notification and publicity will be undertaken and you will have the opportunity to make formal representations reading the proposal at that time.

# Appendix 8

## Public Consultation Stage 1 - Information Boards

# Corkey Windfarm Repowering

## Welcome

ScottishPower Renewables (SPR) has owned and operated Corkey Windfarm since 1994. The site consists of ten 500 kilowatt (kW) wind turbines, at 57 metres (m) to blade tip, producing up to 5 Megawatts (MW) of clean renewable power. The Site makes an important contribution to Northern Ireland's Renewable Energy targets and low carbon objectives.

The site has been operating for over 20 years, and SPR is now investigating the possibility to 'repower' the site with larger, more efficient modern wind turbines. SPR has commissioned extensive environmental survey and monitoring work to assess the feasibility of repowering the site, which would involve the removal of existing wind turbines and replacing them with fewer, larger turbines, increasing the overall generating capacity and output, as well as reducing the total number of turbines.

As a responsible developer, SPR believes in open and early consultation with local communities. We are hosting this event to provide information on the progress so far and to seek your feedback on the current proposals.

Staff members from our Development, and Community Liaison Teams are on hand today to answer any queries you may have or to discuss any aspects of building and operating windfarms that may interest you.

## ScottishPower Renewables

SPR is part of the Iberdrola Group, a world leader in clean energy with an installed capacity of over 28,000 MW and the leading wind energy producer worldwide. SPR is one of the UK's leading operators of renewable energy developments. By the end of 2017 we will have 40 operational windfarms, producing over 2,500 MW of cleaner power. We are at the forefront of the development of the renewables industry, through pioneering ideas, forward thinking, and outstanding innovation which in turn drive economic success.

# Corkey Windfarm Repowering

## Key FAQs

### What are the benefits of repowering an existing windfarm site?

- The site will be more efficient, increasing the overall generating capacity and output.
- In most cases the number of turbines is reduced.
- Repowering uses an existing site and minimises environmental effects, with an ability to reuse existing infrastructure where possible.

### How many turbines?

There are likely to be up to five turbines proposed as part of the Corkey Windfarm Repowering.

### What size will they be?

Up to 135 metres in height from the turbine base to the tip of the blade.

### What is the proposed generating capacity?

Depending on the size and number of turbines, the generating capacity of the Corkey Windfarm Repowering will be in the region of 15– 18 MW, over three times the capacity of the existing windfarm.

### How will the wind turbines be transported?

We are working on the identification of transport routes which utilise trunk and major roads as far as possible, with a focus on minimising any effects on local communities. A Traffic Management Plan will help manage the traffic associated with construction, controlling the routing, timing and frequency of transport movements, including for the movement of the larger vehicles which will carry the turbine components. We will discuss and agree this in consultation with stakeholders such as the Department for Infrastructure Roads and Causeway Coast and Glens Borough Council. We will also seek to utilise construction material, such as aggregate, from local sources where possible.

### What opportunities does the co-location of energy storage technology provide?

- By storing and redistributing energy quickly, in response to when that energy is needed, storage helps stabilise the grid network.
- It makes grid networks more resilient, efficient, and cleaner than ever before by supporting the greater integration of renewable energy generation.
- It can be used during emergencies like power outages during storms, or equipment failures.
- It makes sense to co-locate this technology with a windfarm as this offers the opportunity to share the grid connection.

### What is the next step in developing the project?

Environmental surveys are ongoing. The site layout requires to be finalised. Following completion of all environmental survey work and assessments, a planning application will be submitted to Causeway Coast and Glens Borough Council in 2018. We intend to hold a second round of public consultation events at which point a final planning application layout will be presented.

### Tell us what you think.

All of the latest updates regarding the project can be found at:

[www.scottishpowerrenewables.com](http://www.scottishpowerrenewables.com)

Or you can send your questions to the project development team by sending an email to:

[corkeywindfarmrepower@scottishpower.com](mailto:corkeywindfarmrepower@scottishpower.com)

# Corkey Windfarm Repowering

## Site Comparison

The existing turbines at Corkey Windfarm are more than 20 years old, and whilst they currently perform well and have planning permission in perpetuity, newer more powerful, efficient modern generation and energy storage technology are available.

This means we can reuse the site meaning the benefits are maximised without the need to develop a new greenfield site.

A single, modern onshore wind turbine can have the capacity of seven of the existing operational turbines. Technology advancements over the years include using longer blades to capture more wind at greater heights, where wind speeds are faster. Improvements in aerodynamics,

electrical and mechanical systems have also increased efficiency.

These factors combine to lower the costs of renewable energy making onshore wind the cheapest form of renewable energy generation available

**Lots more clean green energy!**

	Existing site	Repowered Site
Number of turbines	10	5
Tip Height	57 m	Up to 135 m
Turbine Max Power	0.5 MW	Approx. 3.6 MW
Site capacity	5 MW	Approx. 15 - 18 MW
Energy Storage	No	Yes

## Site Location



Contains Ordnance Survey Data © Crown copyright and database right 2017

# Corkey Windfarm Repowering

## Development Timeline



# Corkey Windfarm Repowering

## Environmental Impact Assessment (EIA) and Development Strategy

Arcus Consultancy Services Ltd, alongside a team of independent specialist consultants, has been tasked with undertaking extensive environmental surveys of the site and surrounding area. The site consists of grassland and wet heath habitats within the west of the site on the lower slopes of the hills. The crest of the hills within the east of the site where the existing wind turbines are sited supports mire and bog habitats. These habitats have been influenced by man-made drainage, grazing and peat cutting as well as the development associated with the existing turbines.

We have gathered and continue to gather wind data for the site. Based on the data collected from the existing turbines, and via an onsite meteorological mast, we know this is a high performing, windy site.

The proposed windfarm layout and associated infrastructure, will evolve and respond to the results of the surveys undertaken, and the feedback received from the consultation process, whilst taking account of the advice of the environmental consultants.

We have used the survey data gathered to date to inform an Indicative Developable Area plan, with a focus on avoiding, through the sensitive siting of infrastructure, any potential significant effects in the first instance, where this is possible.

### Indicative Developable Area



Where necessary, mitigation measures will then be identified to eliminate or further reduce any remaining potential significant effects.

In building up this baseline information, and to inform an understanding of any environmental and technical sensitivities, the following surveys are underway:

**Ecology** – with a focus on avoiding any sensitive locations and habitats through sensitive design as far as practicable.

**Ornithology** – with a focus on ensuring that we understand which species of bird are on the site, and how they use the site. We can then use this data to avoid any sensitive locations, through careful design, as far as possible.

**Hydrology and Peat** – with a focus on ensuring that we avoid any areas of active peatland, and minimise any impacts to water resources, including any surface and groundwater features.

**Noise** – with a focus on ensuring that the turbines and associated infrastructure can be built out, and operated within acceptable noise limits.

**Cultural Heritage** – with a focus on avoiding any recorded onsite archaeology and ensuring, through careful design, that we avoid any unacceptable indirect effects on any offsite cultural heritage features.

**Access, Traffic & Transport** – with a focus on identifying potential transport routes that utilise trunk and major roads, as far as possible, and via the introduction of traffic management measures which focus on minimising effects on local communities.

This list is not exhaustive, other studies will be undertaken such as gathering data on television and telecommunications links, and consultation with aviation stakeholders in order to ensure the continued safe and uninterrupted operation of these assets.

# Corkey Windfarm Repowering

## What Will The Development Look Like?

Professional landscape consultants have been tasked with helping us create a carefully designed windfarm. There will be several design iterations before we will agree a final layout.

An objective approach which follows recognised guidance and methods approved by the Landscape Institute, is used to minimise any potential effects on the surrounding landscape and visual resource, and on the people who experience these views.

The existing Corkey Windfarm has been a feature of the landscape since 1994. The repowering of the site would bring about changes, due to the use of fewer, but larger, more efficient wind turbines.

A number of site visits have already been undertaken to inform a selection of viewpoints, which have been discussed and agreed with Causeway Coast and Glens Borough Council. Field surveys, alongside visualisations produced from these viewpoint locations, will help shape and inform the ongoing design of the layout.

Consideration will be given to the views from settlements and routes throughout the local area when forming the turbine layout and design.



Keshmone Windfarm, turbine tip height up to 171.3m

# Corkey Windfarm Repowering

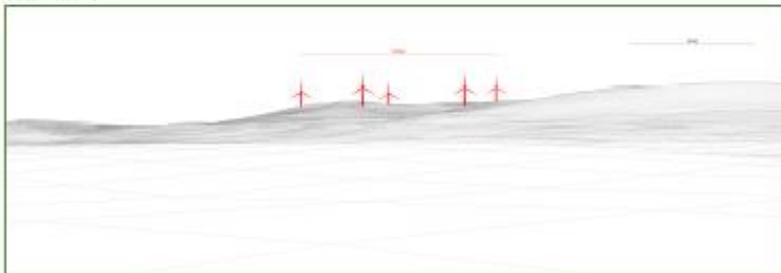
What Will The Development Look Like?  
Viewpoint 1 - Lislaban



Proposed View:



Wireline:



Existing View:



# Corkey Windfarm Repowering

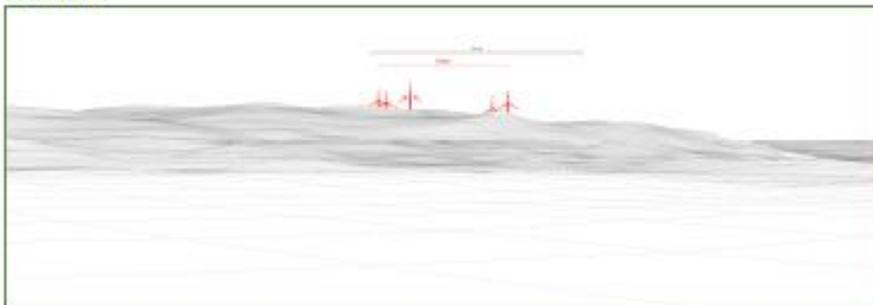
What Will The Development Look Like?  
Viewpoint 2 - Loughgiel



Proposed View:



Wireline:



Existing View:



# Corkey Windfarm Repowering

What Will The Development Look Like?  
Viewpoint 3 - Altnahinch Reservoir



Proposed View:



Wireline:



Existing View:



# Corkey Windfarm Repowering

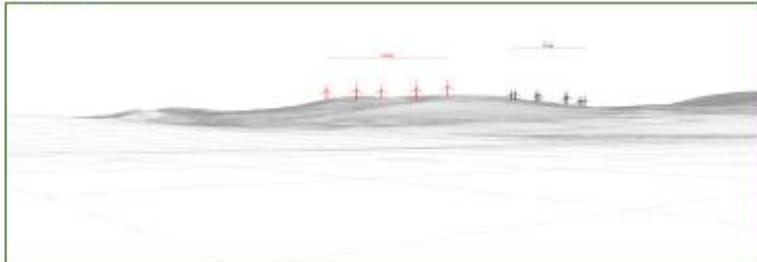
What Will The Development Look Like?  
Viewpoint 4 - Ballycregagh Road



Proposed View:



Wireline:



Existing View:



# Corkey Windfarm Repowering

## Community Benefit and Involvement

SPR, through the operation of the existing Corkey Windfarm, has been present in the local community for over 20 years and the repowering project gives us the opportunity to integrate and contribute further to the local community.



In recent years SPR has voluntarily provided community benefit packages on all new development projects to enable the local communities hosting a windfarm to share in the benefits. If consented, it is proposed that the Corkey Windfarm Repowering will offer an associated community benefit package.

SPR's operational windfarms have to date contributed more than £21 million of support towards community initiatives across the UK with the preferred approach to empower local communities to determine how the fund is used to the greatest benefit locally. This has resulted in a fantastic diversity of initiatives being delivered; from improving local amenities including town halls, cinemas and local youth clubs, to supporting work experience places, educational workshops and much more.

SPR would welcome contact from local community groups interested in registering to be part of community benefit discussions.

### Economic Opportunities

Onshore wind is already an established industry worth £31.7 million (GVA) and supporting 532 jobs<sup>(1)</sup> in the NI economy

across development, construction and operations. This momentum in the renewables industry has led on to offshore projects that have benefitted the NI economy with investments at Belfast Harbour and Harland & Wolff. Companies that have established a firm NI base in onshore wind have gone on to win work in other regions, SPR has employed several local firms such as Farrans (Construction) Ltd who have taken on large contracts as a civil contractor using staff based in their Belfast office.

Repowering this site will help to secure and sustain this established industry building upon the local skills base. During the many years of operation of the existing Corkey Windfarm, SPR has employed the services of numerous local companies who support the operation and maintenance of the site and the repowering will provide further opportunities for local companies to tender for work on the project, with 'meet the developer days' to introduce local suppliers to the project team.

<sup>(1)</sup>Onshore Wind: Economic Benefits In Northern Ireland, NRIIG

# Appendix 9

## Public Consultation Stage 2 & 3- Information Boards



# Corkey Windfarm Repowering

## Welcome

Following the Public Information Days held in August 2017, we are hosting this event to update you on our proposal to repower our existing Corkey Windfarm.

ScottishPower Renewables (SPR) has owned and operated Corkey Windfarm since 1994. The site has made an important contribution to Northern Ireland's Renewable Energy targets and low carbon objectives to date. We are seeking to secure and build on this contribution and propose to 'repower' the Site by removing the existing turbines and replacing these with five, larger, more efficient, modern wind turbines and co-located energy storage.

This information day provides you with the opportunity to:

- See how the scheme has been refined since August 2017
- Comment and provide feedback on the revised proposals
- Have an overview of the environmental survey work undertaken
- Understand the next steps in the development process

### ScottishPower Renewables

SPR 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 in 2019 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.

SPR 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 as part of an international pipeline of projects across Europe and the USA.

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



# Corkey Windfarm Repowering

## Wind Energy and Repowering

By 2040 the UK could lose up to 8GW from its current 12GW onshore wind installed capacity; equivalent to the annual electricity consumption of over five million UK households today. Repowering sites helps maintain and build upon the onshore wind currently on the system, supports the use of more efficient technologies, reuses existing infrastructure, achieves more power with fewer wind turbines, reduces harmful emissions and brings investment and growth to local communities – ensuring that cheaper electricity is supplied to consumers, whilst helping the UK meet its 2050 climate change targets. (Onshore Wind - The UK's Next Generation, April 19(1))

The use of onshore wind helps ensure energy security; it is a renewable form of energy at source, it is not finite, it will not lead to fuel price uncertainty and is now the cheapest form of new large scale electricity generation. (Onshore Wind - The UK's Next Generation, April 19(1))

### Repowering Corkey Windfarm

Guided by the environmental survey and assessment work undertaken and feedback from the public and stakeholders, the proposed windfarm design has been modified since the previous public information days.

The table below summarises a comparison of the main development parameters:

	Existing Site	Repowered Site
Number of Turbines	10	5
Tip Height	57 m	Up to 137 m
Turbine Max Power	0.5 MW	Approx. 4 MW
Site Capacity	5 MW	Approx. 20 MW
Energy Storage	No	Yes



Site Location



# Corkey Windfarm Repowering

## Designing the Repowered Windfarm

One of the key principles of the design process was to re-use as much of the existing infrastructure on the site as possible and where unavoidable, carefully site any additional infrastructure to avoid environmental effects. Environmental and technical considerations considered include:

- available wind resource
- presence of protected species
- watercourses within site boundary
- visual impact
- ground conditions, including peat
- proximity to residential properties
- site access
- archaeological features within the Site and wider area
- landscape sensitivities, including proximity to AONBs

The final layout below has sought to maximise renewable energy generation from the site, whilst still minimising any resulting environmental effects. The below also shows the extent of infrastructure being re-used.



Site Layout



# Corkey Windfarm Repowering Development Timeline

**Environmental Impact Assessment (EIA)**

EIA is a formal part of the windfarm planning process. It involves undertaking environmental surveys of the proposed site to:

- Quantify and evaluate any potential significant environmental effects the windfarm may have, whether positive or adverse.
- Identify appropriate measures to eliminate, avoid, reduce or mitigate any potentially significant adverse effects.

The EIA for the Corkey Windfarm Repowering covers the decommissioning of the existing operational Corkey Windfarm, and the construction, operation and final decommissioning phases of the proposed windfarm including:

- Landscape and visual amenity effects
- Ecology (including protected animal species and habitats)
- Ornithology
- Noise
- Archaeology and cultural heritage
- Hydrology, hydrogeology, geology, soils and peat
- Climate change.
- Telecommunications and utilities
- Access, traffic and transport
- Tourism, recreation, social and economic effects
- Shadow Flicker and reflectivity
- Aviation
- Human health.
- Waste.
- Cumulative effects with neighbouring windfarms

**Scoping: August 2017 – Complete**

Scoping is the name given to the initial consultation we undertake with stakeholders to identify key issues for us to consider when designing and environmentally assessing our windfarms. The scoping process was undertaken during Autumn 2017 and included the following consultees:

- Causeway Coast and Glens Borough Council.
- Department of Agriculture, Environment and Rural Affairs (DAERA).
- Northern Ireland Environment Agency (NIEA).
- Department for Communities, Historic Environment Division.
- Royal Society for the Protection of Birds.
- Ministry of Defence.
- Department for Infrastructure, Roads.

The process sought to scope out issues where our technical specialists determined that, supported by evidence, no likely significant effects would arise.

Consultation responses and feedback received has been used to guide the design of the windfarm, with a key focus on the reuse of existing infrastructure wherever possible.

**Pre-application consultation: August 2017 and June 2019**

We hosted public information days in August 2017 to present our initial windfarm design to you and receive your feedback to inform the design process.

We are hosting this event today to update you on how the design has progressed following completion of environmental and technical assessments, prior to submitting an application for consent to Causeway Coast and Glens Borough Council.

**Prepare Environmental Statement: Spring / Summer 2019**

An Environmental Statement (ES) is the name given to the document that presents the findings of the EIA.

The ES will be submitted to Causeway Coast and Glens Borough Council with our planning application.

When the ES is finalised, copies will be available for viewing at locations in the vicinity of the proposed development, at the Causeway Coast and Glens Borough Council Planning Department's offices and on the NI planning portal website.

**Submission of planning application: June 2019**

We will submit a planning application to Causeway Coast and Glens Borough Council for consideration.

**Evaluation of application**

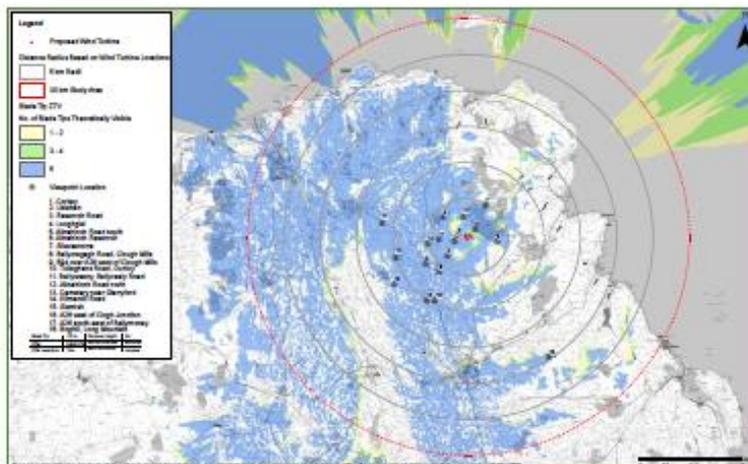
Causeway Coast and Glens Borough Council will review the application, including feedback received from stakeholders. The information they receive will be used to inform their decision on the application.

**Planning Decision**

Causeway Coast and Glens Borough Council will make a decision on the planning application.



## Corkey Windfarm Repowering Landscape and Visual Amenity



Changes to views and visibility are perhaps the most obvious effect of an operating windfarm, and whilst opinion on this are highly individual and varied, a clear and objective assessment can be made using established guidance and procedures. The assessment is part of the Environmental Impact Assessment process.

Landscape and Visual Impact Assessment (LVIA) aims to determine effects on both the landscape resource (e.g. physical effects or changes in character) and the visual amenity of people experiencing views of the landscape.

As the development is a repowering project, the assessment on landscape and visual amenity also included the potential effects that both the decommissioning of the existing windfarm, and construction of the new windfarm would present.

The 18 viewpoints included in the assessment and illustrated in the visualisations, have been agreed with Causeway Coast and Glens Borough Council. They do not cover every location where there may be visibility but are intended to represent the potential visibility from a range of different locations and distances in order to inform the assessment and the understanding of the likely effects.

The assessment process has also included fieldwork and desk-based study and analysis. A 'Zone of Theoretical Visibility' (ZTV) plan was created through the construction of a computer generated model of the windfarm and landform, using Ordnance Survey terrain data. The ZTV shown here illustrates the theoretical visibility of the proposed Corkey Windfarm turbine layout, based on bare ground landform.



# Corkey Windfarm Repowering

## Landscape and Visual Amenity

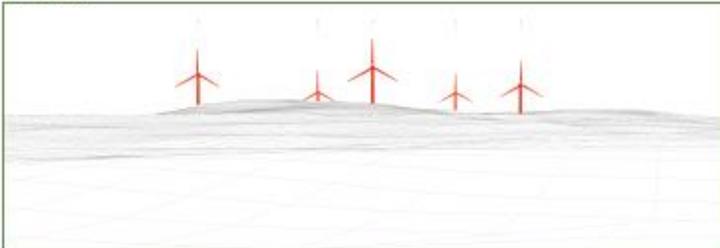
Viewpoint 1 - Corkey



Proposed View:



Wireline:



Existing View:





# Corkey Windfarm Repowering

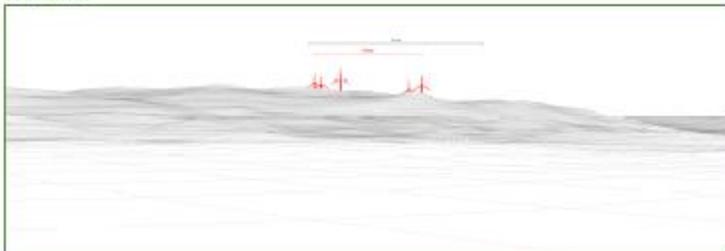
## Landscape and Visual Amenity Viewpoint 4 - Loughgiel



Proposed View:



Wireline:



Existing View:





# Corkey Windfarm Repowering

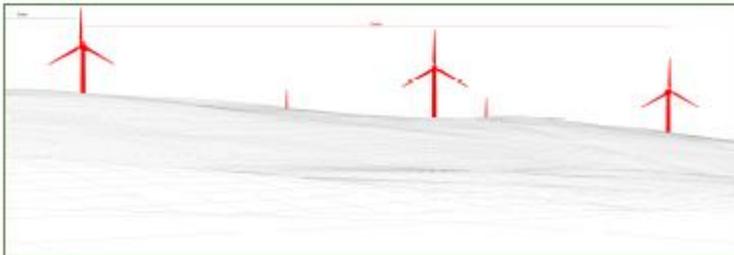
## Landscape and Visual Amenity Viewpoint 6 - Altnahinch Reservoir



Proposed View:



Wireline:



Existing View:





## Corkey Windfarm Repowering EIA and Development Strategy

Arcus Consultancy Services Ltd, alongside a team of independent specialist consultants, has been tasked with undertaking extensive environmental surveys of the site and surrounding area.

The site consists of grassland and wet heath habitats within the west of the site on the lower slopes of the hills. The crest of the hills within the east of the site where the existing wind turbines are sited supports mire and bog habitats. These habitats have been influenced by man-made drainage, grazing and peat cutting as well as the existing Corkey Windfarm.

We have gathered and continue to gather wind data for the site. Based on the data collected from the existing turbines, and collected via an onsite meteorological mast, we know this is a high performing, windy site.

We have used the survey data gathered to inform the design of the windfarm layout, with a focus on using as much of the existing infrastructure as possible and avoiding where possible, through the sensitive siting of new infrastructure, any potential significant effects.

In building up this information, and to inform an understanding of any environmental and technical sensitivities, the following surveys were undertaken:

**Ecology** – Detailed habitat and protected species surveys have been undertaken on the site. The majority of land within the site is blanket bog and grassland. Evidence of badger activity was also found in the area. Building up a detailed ecological record of the site has enabled us to develop the layout in a manner that reduces or avoids adverse effects on habitats and protected species to non-significant levels.

**Ornithology** – Bird surveys were undertaken at the site and surrounding land between 2014 and 2019. Vantage points were used to record flight activity within the vicinity of the site to identify how birds use and fly through the site, and to quantify the extent of flight activity in the vicinity of the proposed wind turbine locations, and also inform the design and location of the infrastructure. Snipe and Meadow Pipit were among those identified.



Photograph of the Corkey Windfarm, turbine tip height up to 121.5m



## Corkey Windfarm Repowering EIA and Development Strategy

**Hydrology and Peat** – The assessment was based on a desk study, site surveys and consultation with the CCGBC, NIEA, Northern Ireland Water and Drinking Water Inspectorate. Peat probing has been undertaken across the site, and established that depths rarely reach greater than two metres. Information was also collected on peat type, condition and whether it was actively forming, alongside other environmental parameters. The design has focused on the reuse of existing infrastructure and the avoidance of, wherever possible, the more sensitive areas of peat.

**Noise** – Monitoring of existing background noise has been undertaken at four representative locations around the site. The data obtained from these surveys was analysed in specialist software to inform an assessment of potential noise generation during the decommissioning, construction and operational phases of the windfarm, and was utilised to inform the design of the windfarm. This has also helped ensure that any noise arising from the construction and operational phases can and will meet with best practice guidance and standards.

**Cultural Heritage** – Desk and field studies have been undertaken to identify features within, and surrounding the site. Within the Site there are 12 non-designated assets of local importance, this includes features relating to past agricultural land use and have been avoided during the design process. Within 5 km of the site there are a number of nationally designated heritage assets, including 11 Scheduled Monuments, 18 Listed Buildings and one Historic Park, Garden and Demesne. Our design strategy has ensured that the windfarm infrastructure avoids all known archaeological features.

**Access, Traffic & Transport** – Access to the site would be via the existing A26, and will require a new site access junction off Reservoir Road. The delivery of the larger turbine components to site during the construction period will require careful management and scheduling. All heavy goods vehicles and abnormal load traffic would use agreed access routes to the site during the initial decommissioning and construction phases. Once the windfarm is operational, impacts on the local transport infrastructure will be minimal.

This list is not exhaustive; other studies were undertaken such as gathering data on television and telecommunications links, and consultation with aviation stakeholders in order to ensure the continued safe and uninterrupted operation of these assets.



## Corkey Windfarm Repowering

### Powering Your Community



SPR, through the operation of the existing Corkey Windfarm, has been present in the local community for over 20 years and the repowering project gives us the opportunity to integrate and contribute further to the local community.

In recent years SPR has voluntarily provided community benefit packages on all new development. If consented, it is proposed that the Corkey Windfarm Repowering will offer an associated community benefit package.

SPR's operational windfarms have to date contributed more than £30 million of support towards community initiatives across the UK with the preferred approach to empower local communities to determine how the fund is used to the greatest benefit locally. This has resulted in a wide variety of initiatives being delivered; from improving local amenities including town halls, cinemas and local youth clubs, to supporting work experience places, educational workshops and much more.

SPR would welcome contact from local community groups interested in registering to be part of community benefit discussions.



# Corkey Windfarm Repowering

## Economic Opportunities

Onshore wind is already an established industry worth £31.7 million (GVA) and supporting 532 jobs<sup>11</sup> in the NI economy across development, construction and operations.

A report by Baringa<sup>12</sup>, which considered the costs and benefits to consumers of wind energy in Northern Ireland, found that there was a net benefit to consumers between 2000 and 2020 as a result of increased deployment of wind energy. Wind energy reduced consumer costs by £135 million, equating to a net benefit of £4 per person per year in Northern Ireland. In addition, there is a reduced exposure to volatile fuel prices and reduced carbon emissions.

SPR has a long-standing foundation in Northern Ireland, operating five onshore windfarms: Corkey, Rigged Hill, Elliotts Hill, Wolf Bog and Callagheen.

West of Duddon Sands, operational as of 2014, is an offshore windfarm development in the East Irish Sea consisting of 108 turbines. This enabled construction of the £50 million bespoke facility at Belfast Harbour which began in early 2012 and supported up to 300 jobs in the process.

### Local Opportunities

During the tendering process for the development phase, SPR encouraged local content. SPR would also encourage local primary contractors during the tendering for the initial decommissioning and construction phases to show a commitment to increasing local content in their supply chains. SPR will help arrange "meet the developer days" as early as possible, which can allow time to upskill and help introduce local suppliers to the project team.

During 20+ years' operating the existing Corkey Windfarm, SPR has employed the services of numerous local companies who support the operation and maintenance of the Site. The repowering has, and will provide further opportunities for local companies to tender for work on the project. Repowering this site will help to secure and sustain an established industry building upon the local skills base.

Biggar Economics has undertaken a socio economic assessment of Corkey Windfarm Repowering and the results are as follows:



<sup>11</sup>NBSG – Onshore Wind: Economic Benefits in Northern Ireland  
<http://149.255.57.16/~nirgweb/wp-content/uploads/2017/03/Onshore-Wind-Economic-Benefits-NI.pdf> as of 2014.  
<sup>12</sup>Baringa – WEA Energy Vision 2030: Analysis of costs and benefits to Irish consumers  
[http://www.irea.ie/content/files/Conference/2010/documents/WEA%20renewables%20vision%202030/Kaov5\\_0.pdf](http://www.irea.ie/content/files/Conference/2010/documents/WEA%20renewables%20vision%202030/Kaov5_0.pdf)



Corkey Windfarm Repowering Team  
ScottishPower Renewables  
9th Floor ScottishPower HQ  
320 St.Vincent Street  
Glasgow  
G2 5AD

[corkeywindfarmrepower@scottishpowerrenewables.com](mailto:corkeywindfarmrepower@scottishpowerrenewables.com)



**SCOTTISHPOWER  
RENEWABLES**