Rigged Hill Windfarm Repowering

Pre-Application Community Consultation (PACC) Report

July 2019
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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 Rigged Hill 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

<table>
<thead>
<tr>
<th>Minimum Requirements</th>
<th>Planning (Development Management) Regulations (Northern Ireland) 2015’. Regulation 5</th>
<th>Steps Undertaken by SPR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proposal of Application Notice (PAN)</td>
<td>(2) 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. (3) A period of at least 12 weeks must elapse between giving the notice and submitting any such application.</td>
<td>A Proposal of Application Notice (PAN) was compiled by JUNO Planning and submitted to the Council (CCGBC) (“the Council”) on 10th April 2019. A copy of the submitted PAN 1 Form is attached as Appendix 1. The PAN submission was validated by the Council and allocated reference number LA01/2019/0411/PAN. CCGBC subsequently requested a map identifying all residential properties within 5 km of the site. A copy of the map is provided at Appendix 2. The planning application to which this Report relates was submitted in the week commencing 22nd July 2019 more than 15 weeks after the submission of the PAN.</td>
</tr>
</tbody>
</table>

ScottishPower Renewables
<table>
<thead>
<tr>
<th>Pre-Application Community Consultation (PACC)</th>
<th>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</th>
</tr>
</thead>
<tbody>
<tr>
<td>Copies of the PAN 1 Form were sent to the following CCGBC, Councillors – Alderman S. Cole; R. Holmes; Alderman W. King; M. Knight-McQuillan; R. Loftus; A. Callan; B. Chivers; J. Deighan; J. McCorkell; A. Robinson.</td>
<td></td>
</tr>
<tr>
<td>Stage 1 Public Information Days (PIDs) took place on 24&lt;sup&gt;th&lt;/sup&gt; August 2017 and 25&lt;sup&gt;th&lt;/sup&gt; August 2017 at Garvagh Community Building and Roe Valley Arts &amp; Cultural Centre respectively;</td>
<td></td>
</tr>
<tr>
<td>Stage 2 PIDs took place on 6&lt;sup&gt;th&lt;/sup&gt; June 2019 and 7&lt;sup&gt;th&lt;/sup&gt; June 2019 at Roe Valley Arts &amp; Cultural Centre and Garvagh Community Building respectively;</td>
<td></td>
</tr>
<tr>
<td>Stage 3 PID took place on 26&lt;sup&gt;th&lt;/sup&gt; June 2019 at Roe Valley Arts &amp; Cultural Centre.</td>
<td></td>
</tr>
<tr>
<td>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 Garvagh &amp; District Development Association; Moneydig Rural Network Group and local MPs.</td>
<td></td>
</tr>
<tr>
<td>The Stage 1 &amp; 2 PIDs were advertised on posters placed in the following shops and community facilities –</td>
<td></td>
</tr>
<tr>
<td>• Limavady – Tesco superstore, Library, Bus Station</td>
<td></td>
</tr>
<tr>
<td>• Drumurn – Vivo convenience store</td>
<td></td>
</tr>
<tr>
<td>• Garvagh – SuperValu supermarket</td>
<td></td>
</tr>
<tr>
<td>The proposed development has its own dedicated website - <a href="http://www.scottishpowerrenawables.com/pages/rigged_hill_repower.aspx">www.scottishpowerrenawables.com/pages/rigged_hill_repower.aspx</a></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Public Event</th>
<th>(2) The prospective applicant must—</th>
</tr>
</thead>
<tbody>
<tr>
<td>(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</td>
<td></td>
</tr>
<tr>
<td>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.</td>
<td></td>
</tr>
<tr>
<td>Newspaper Advertisement</td>
<td>The Stage 1 PIDs were advertised in the Coleraine Times and Ballymoney Times on 9th August 2017 and 16th August 2017; and the Londonderry Sentinel and Roe Valley Sentinel on 9th August 2017 and 16th August 2017.</td>
</tr>
<tr>
<td>--------------------------</td>
<td>--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td></td>
<td>The Stage 2 PIDs were advertised in the in the Coleraine Times and Ballymoney Times on 22nd May 2019 and 29th May 2019; and the Londonderry Sentinel and Roe Valley Sentinel on 22nd May 2019 and 29th May 2019.</td>
</tr>
<tr>
<td></td>
<td>The Stage 3 PID was advertised in the Coleraine &amp; Ballymoney Times on 19th June 2019; and the Londonderry Sentinel and Roe Valley Sentinel on 19th June 2019.</td>
</tr>
</tbody>
</table>

b) publish in a newspaper circulating in the locality in which the proposed development is situated a notice containing—

(i) a description of, and the location of, the proposed development,
(ii) details as to where further information may be obtained concerning the proposed development,
(iii) the date, time and place of the public event,
(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
(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.

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 Rigg Hill 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 Garvagh District Development Association and Moneydig Rural Network Group were both invited to the Stage 1 - 2 PIDs. A representative from the Garvagh District Development Association attended the Stage 2 PID at Garvagh Community Building.

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 SPR (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 Coleraine Times, Ballymoney Times, Londonderry Sentinel and Roe Valley Sentinel on 9th August 2017 and 16th 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 facilities.

13. A total of 3 no. people attended the public consultation event at Garvagh Community Building on 24th August 2017; 18 no. people attended the event at Roe Valley Arts & Cultural Centre on 25th August 2019. As such, a total of 21 no. people attended the 2 no. events.

14. The Stage 2 events were advertised in the Coleraine Times and Ballymoney Times on 22nd May 2019 and 29th May 2019; and the Londonderry Sentinel and Roe Valley Sentinel on 22nd May 2019 and 29th May 2019. Copies of the press notices are provided at Appendix 5. We note that the submitted PAN form did not reference the notices in the Londonderry Sentinel, however an email was issued to the Council on 19th June 2019 confirming the publication of the press notices in the Sentinel. 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 SPR (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.

15. A total of 11 no. people attended the PIDs at Roe Valley Arts & Cultural Centre on 6th June 2019; 2 no. people attended the event at Garvagh Community Building on 7th June 2019. As such, a total of 13 no. people attended the 2 no. PIDs.

16. The Stage 3 PID was also held on 26th June 2019 at Roe Valley Arts & Cultural Centre. 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 Coleraine & Ballymoney Times on 19th June 2019; and the Londonderry Sentinel and Roe Valley Sentinel on 19th June 2019. Copies of the press notices are provided at Appendix 7.
18. No one attended the Stage 3 PID at Roe Valley Arts & Cultural Centre on 26th June 2019.

19. In total 34 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 Limavady and Garvagh 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 21 no. people attended the Stage 1 PIDs. A total of 8 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 Rigged Hill windfarm?

5. Do you think it is a good idea to increase the production of green energy from the existing Rigged Hill 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) into the repowered Rigged Hill 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?

<table>
<thead>
<tr>
<th>Relationship to Area</th>
<th>No. of Attendees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Local Resident</td>
<td>7</td>
</tr>
<tr>
<td>Local Business</td>
<td>0</td>
</tr>
<tr>
<td>Community Leader</td>
<td>0</td>
</tr>
<tr>
<td>Elected Attendee</td>
<td>0</td>
</tr>
<tr>
<td>A Local Council Representative</td>
<td>0</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
</tr>
</tbody>
</table>

25. It is noted that most of the attendees live in close proximity to the events with less coming from further afield. All of the people (100%) that responded to this question were local residents.

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

<table>
<thead>
<tr>
<th>Opinion on Exhibition</th>
<th>No. of Attendees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Satisfied with information provided</td>
<td>7</td>
</tr>
<tr>
<td>Not Satisfied with information provided</td>
<td>0</td>
</tr>
<tr>
<td>No Comment</td>
<td>0</td>
</tr>
</tbody>
</table>

26. Of the 7 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?

<table>
<thead>
<tr>
<th>Where Advertised</th>
<th>No. of Attendees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leaflet</td>
<td>2</td>
</tr>
<tr>
<td>Poster</td>
<td>1</td>
</tr>
<tr>
<td>Newspaper Advert</td>
<td>1</td>
</tr>
<tr>
<td>Community Group</td>
<td>0</td>
</tr>
<tr>
<td>Word of Mouth</td>
<td>1</td>
</tr>
<tr>
<td>SPR Website</td>
<td>1</td>
</tr>
<tr>
<td>Other</td>
<td></td>
</tr>
<tr>
<td>• Popped in (1)</td>
<td></td>
</tr>
<tr>
<td>• Roe Valley Arts &amp; Cultural Centre</td>
<td></td>
</tr>
</tbody>
</table>

27. The most effective form of communication was the leaflet that was distributed to all residential properties within 5km of the Development. 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 Rigged Hill Windfarm

<table>
<thead>
<tr>
<th>Support the Development</th>
<th>No. of Attendees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>7</td>
</tr>
<tr>
<td>No</td>
<td>0</td>
</tr>
<tr>
<td>Not Sure</td>
<td>0</td>
</tr>
</tbody>
</table>

28. All of the 7 no. people (100%) that responded to this question stated that they were supportive of the existing operational Rigged Hill Windfarm. No responses were made objecting to the existing operational windfarm.

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

<table>
<thead>
<tr>
<th>Support Repowering</th>
<th>No. of Attendees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>7</td>
</tr>
<tr>
<td>No</td>
<td>0</td>
</tr>
<tr>
<td>Not Sure</td>
<td>0</td>
</tr>
</tbody>
</table>

29. Of the 7 no. people that responded to this question, all (100%) supported the principle of repowering Rigged Hill Windfarm.

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

<table>
<thead>
<tr>
<th>Good Idea</th>
<th>No. of Attendees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>5</td>
</tr>
<tr>
<td>No</td>
<td>0</td>
</tr>
<tr>
<td>Not Sure</td>
<td>1</td>
</tr>
</tbody>
</table>

30. Of the 6 no. people that responded to this question, 5 no. people (83%) supported the principle of incorporating energy storage in to the repowered Rigged Hill 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?

<table>
<thead>
<tr>
<th>Comment</th>
<th>Response / Action Taken</th>
</tr>
</thead>
<tbody>
<tr>
<td>Well presented</td>
<td>No further action required</td>
</tr>
</tbody>
</table>

31. No further relevant comments were provided by attendees to the PIDs. One person left their contact details in the space provided.

4.2 Stage 2 - June 2019

32. As stated previously, a total of 13 no. people attended the Stage 2 PIDs. A total of 4 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.

Figure 1: Stage PID 2 at Roe Valley Roe Valley Arts & Cultural Centre on 6th June 2019

Table 4.8: Which do you consider yourself to be?

<table>
<thead>
<tr>
<th>Relationship to Area</th>
<th>No. of Attendees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Local Resident</td>
<td>3</td>
</tr>
<tr>
<td>Local Business</td>
<td>0</td>
</tr>
<tr>
<td>Community Leader</td>
<td>1</td>
</tr>
<tr>
<td>Elected Attendee</td>
<td>0</td>
</tr>
<tr>
<td>A Local Council Representative</td>
<td>0</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
</tr>
</tbody>
</table>

33. It is noted all (100%) of the attendees that completed comment cards lived or represented communities in close proximity to the site and the PID locations at Limavady and Garvagh.
Table 4.9: Were you satisfied with the information provided today?

<table>
<thead>
<tr>
<th>Opinion on Exhibition</th>
<th>No. of Attendees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Satisfied with information provided</td>
<td>4</td>
</tr>
<tr>
<td>Not Satisfied with information provided</td>
<td>0</td>
</tr>
<tr>
<td>No Comment</td>
<td>0</td>
</tr>
</tbody>
</table>

All attendees that completed a comment card were satisfied with the information presented at the events. Individuals noted that the information was “Very informative. Great to have all details available” and “Very detailed information on every aspect of proposal.”

Table 4.10: How did you find about this event?

<table>
<thead>
<tr>
<th>Where Advertised</th>
<th>No. of Attendees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leaflet</td>
<td>2</td>
</tr>
<tr>
<td>Poster</td>
<td>0</td>
</tr>
<tr>
<td>Newspaper Advert</td>
<td>0</td>
</tr>
<tr>
<td>Community Group</td>
<td>0</td>
</tr>
<tr>
<td>Word of Mouth</td>
<td>1</td>
</tr>
<tr>
<td>SPR Website</td>
<td>0</td>
</tr>
<tr>
<td>Other</td>
<td>1 - Place of work (based at Garvagh Community Building)</td>
</tr>
</tbody>
</table>

The most effective form of communication was the leaflet sent to all residential properties within 5km of the site. 50% 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 Rigged Hill Windfarm

<table>
<thead>
<tr>
<th>Support the Development</th>
<th>No. of Attendees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>4</td>
</tr>
<tr>
<td>No</td>
<td>0</td>
</tr>
<tr>
<td>Not Sure</td>
<td>0</td>
</tr>
</tbody>
</table>

All 4 no. people (100%) that responded to this question stated that they were supportive of the existing operational Rigged Hill Windfarm. No responses were made objecting to the existing operational windfarm.

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

<table>
<thead>
<tr>
<th>Support Repowering</th>
<th>No. of Attendees</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>No</td>
<td>0</td>
</tr>
<tr>
<td>Not Sure</td>
<td>0</td>
</tr>
</tbody>
</table>

All 4 no. people (100%) that responded to this question stated that they were supportive of repowering Rigged Hill 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 Rigged Hill Windfarm?

<table>
<thead>
<tr>
<th>Good Idea</th>
<th>No. of Attendees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>2</td>
</tr>
<tr>
<td>No</td>
<td>0</td>
</tr>
<tr>
<td>Not Sure</td>
<td>0</td>
</tr>
</tbody>
</table>

38. The 2 no. people (100%) that responded to this question supported the principle of energy storage as part of the Development.

Do you have any other comments for us to consider?

39. No further relevant comments were provided by attendees to the PIDs. Two people left their contact details in the space provided.

40. 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. More renewable energy needed generally.

Q4. I grew up with the windfarm view. I am not opposed to it and I am aware of the benefits it will have on the environment and community.

Q4. No reason, just love them on landscape.

Q4. Own land windfarm on at present.

Q5. I appreciate the age of the turbines. Its great some of them can be reused.

Q5. As long as no impact on environmental neighbours and noise

Q5. Future dependency on alternative power.

Q6. Excellent idea as feel at present more power able to be produced which would be used more effectively.

4.3 Stage 3 June 2019

41. As stated at paragraph 18, despite being advertised in the Coleraine & Ballymoney Times and the Londonderry Sentinel, no local residents or interested third parties attended the Stage 3 PID.

4.4 Stages 1 – 3 Combined Responses

Table 4.14: Which do you consider yourself to be?

<table>
<thead>
<tr>
<th>Relationship to Area</th>
<th>No. of Attendees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Local Resident</td>
<td>10</td>
</tr>
<tr>
<td>Local Business</td>
<td>0</td>
</tr>
<tr>
<td>Community Leader</td>
<td>1</td>
</tr>
<tr>
<td>Elected Attendee</td>
<td>0</td>
</tr>
<tr>
<td>A Local Council Representative</td>
<td>0</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
</tr>
</tbody>
</table>
42. As stated previously, a total of 34 no. people attended the PIDs. However, only 11 no. comment cards were completed and submitted. Of the 11 no. people that completed comment cards, all (100%) were from the local area or represented community groups from within the local areas.

Table 4.15: Were you satisfied with the information provided today?

<table>
<thead>
<tr>
<th>Opinion on Exhibition</th>
<th>No. of Attendees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Satisfied with information provided</td>
<td>11</td>
</tr>
<tr>
<td>Not Satisfied with information provided</td>
<td>0</td>
</tr>
<tr>
<td>No Comment</td>
<td>0</td>
</tr>
</tbody>
</table>

43. 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 4.16: How did you find about this event?

<table>
<thead>
<tr>
<th>Where Advertised</th>
<th>No. of Attendees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leaflet</td>
<td>4</td>
</tr>
<tr>
<td>Poster</td>
<td>1</td>
</tr>
<tr>
<td>Newspaper Advert</td>
<td>1</td>
</tr>
<tr>
<td>Community Group</td>
<td>0</td>
</tr>
<tr>
<td>Word of Mouth</td>
<td>2</td>
</tr>
<tr>
<td>SPR Website</td>
<td>1</td>
</tr>
<tr>
<td>Other</td>
<td>3</td>
</tr>
</tbody>
</table>

44. 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 was the most effective means of communication.

Table 4.17: Are you supportive of the existing Rigged Hill Windfarm

<table>
<thead>
<tr>
<th>Support the Development</th>
<th>No. of Attendees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>11</td>
</tr>
<tr>
<td>No</td>
<td>0</td>
</tr>
<tr>
<td>Not Sure</td>
<td>0</td>
</tr>
</tbody>
</table>

45. There was overwhelming support for the existing operational windfarm with all 11 no (100%) responses supportive of the windfarm. No objections to the existing operational windfarm were raised.

Table 4.18: Do you think it is a good idea to increase the production of green energy from the existing Rigged Hill Windfarm by repowering?

<table>
<thead>
<tr>
<th>Support Repowering</th>
<th>No. of Attendees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>11</td>
</tr>
<tr>
<td>No</td>
<td>0</td>
</tr>
<tr>
<td>Not Sure</td>
<td>0</td>
</tr>
</tbody>
</table>

46. There was overwhelming support for repowering the existing operational windfarm with all 11 no. responses (100%) supportive of the development. No objections to the development were raised.
Table 4.19: Do you think it is a good idea to incorporate energy storage capability (batteries) into the repowered Rigged Hill Windfarm?

<table>
<thead>
<tr>
<th>Good Idea</th>
<th>No. of Attendees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>7</td>
</tr>
<tr>
<td>No</td>
<td>0</td>
</tr>
<tr>
<td>Not Sure</td>
<td>1</td>
</tr>
</tbody>
</table>

There was overwhelming support to incorporate energy storage at the repowered windfarm with 7 no. of 8 no. (88%) responses supportive of energy storage. No objections to energy storage were raised.

5 Response to Comments

5.1 How comments have been considered in the development proposals.

The project team has considered all comments raised during the consultation process. SPR is the current operator of the existing Rigged Hill 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.

An individual noted that their support was based on there not being an impact from the Development on the environment and in particular from noise. An Environmental Statement (ES) by Arcus Consultancy Services is submitted alongside this PACC Report. In respect of noise Chapter 10 (Noise) of the ES outlines that during decommissioning / construction noise will be limited in duration and confined to working hours agreed with the Council and can therefore be adequately controlled through planning condition. The application of mitigation measures where applicable will also ensure that any noise from site will be adequately controlled such that construction noise effects are not significant, and planning conditions attached to ensure that noise limits will be met, and agreed working hours respected. Additionally, Chapter 10 also clarifies that effect of operational noise from the Development has been assessed using the agreed best practice methodology (described in ETSU-R-97). The predicted noise levels are calculated to be below the recognised noise limits, and therefore the effect of operational noise is not significant.

Furthermore, the ES concludes that once operational the Development will have no significant unacceptable adverse effects on the receiving environment on the following:

- Public safety, human health and residential amenity (Chapter 14 Other Issues);
- Biodiversity and nature (Chapter 8 – Ecology and Chapter 9 – Ornithology);
- Known built heritage assets (Chapter 11 – Archaeology and Cultural Heritage);
- Local natural resources, such as water quality or quantity (Chapter 7 – Hydrology); and
- Public access to the countryside (Chapter 13 – Socio-economics and recreation).

It is recognised within the Landscape and Visual Impact Assessment (Chapter 6) that the Development will bring about a number of significant effects in relation to landscape and visual interests. This is almost always the case for a development of this type, and this does not render this type of development unacceptable.

In response to a comment noting that the existing turbines can be reused, we note that the existing turbines will not be reused but will be replaced with new and more efficient turbines, however Insofar as possible existing infrastructure will be reused.

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

There was overwhelming support for the repower of the existing operational Rigged Hill Windfarm, based on those who responded. The comments provided by attendees did not request any material amendments to the Development or require the submission of additional information.
6 Conclusion

54. 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.

55. The PACC Process was focussed around 3 no. stages of public consultation held in August 2017 and June 2019. A total of 11 no. completed comment cards were submitted during the PACC phase. 100% of people that responded to the consultation supported the principle of repowering the existing operational Rigged Hill Windfarm. The completed comment cards identified no objections to the Development. The consultation process also highlighted overwhelming support for the existing operational windfarm as well as clear support for the use of energy storage as part of the Development. Due to the overwhelming support for the Development, no amendments to the proposal have been made as a result of the PACC Process.

56. 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
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

1a. Applicant’s name and address
Name: Vicki Ferry
Address: Scottish Power Renewables, Scottish Power HQ, 320 St. Vincent St
Town: Glasgow
Postcode: G2 5AD
Tel: 
E-mail: 

1b. Agent’s name and address (if applicable)
Name: Tom Parkyn
Address: ARCUS Consultancy Services Ltd
7th Floor, 144 West George St
Town: Glasgow
Postcode: G2 2HG
Tel: 0141 221 9997
E-mail: TomP@arcusconsulting.co.uk

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.
Existing Rigged Hill windfarm site, 6km east/ south-east of Limavady, Co Derry/ Londonderry

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

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?
28 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 [ ]
No [✓]

(Please enclose a copy of the determination made under Section 28 of the Planning Act (NI) 2011)

9. Has an Environmental Impact Assessment determination been made?

Yes [ ]
No [✓]

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

10. Please give details of proposed consultation

<table>
<thead>
<tr>
<th>Proposed public event</th>
<th>Venue</th>
<th>Date and Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Refer to Schedule A attached</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Name of publication(s) used:
Coloradine Chronicle, Ballycastle Chronicle, Ballymoney Chronicle, Limavady Chronicle

Proposed newspaper advert date(s):
Refer to Schedule A attached

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/invitation circ to all residents within 5km of the site.
Individual invitations to be issued to (i) MPs (ii) Garvagh & District Development Association and (iii) Moneygig Rural Network Group

Details of any other publicity methods (such as leaflets, posters, etc.):
Information on the project will be provided on SPR’s website—refer below.
www.scottishpowerrenewables.com/pages/rigged_hill_repowering.aspx

Posters advertising the event will be placed in local shops and community centres in Garvagh.

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

Elected member(s) for District Electoral Area
Baron: Alderman Sam Cole, Cllr Richard Holmes, Alderman William King, Cllr Michelle Knight-McQuillan, Cllr Rosalyn Loftus, Limavady- Cllr Aaron Gault, Cllr Brenda Chivers, Cllr John Deighan, Cllr James McCorkell, Alderman Alan Robinson

Date notice served
9th April 2019

Other
Date notice served
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

Signature: [Signature]

Print name: Tom Parkyn-Argus Consulting

Date: 9th April 2019

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 Rigged Hill windfarm comprising the following main components: decommissioning of the existing windfarm infrastructure; the erection of seven turbines with a maximum height from base to blade tip of up to 137 m, with a combined output of around 28 megawatts (MW); construction of new internal access tracks; upgrade of existing access tracks; construction of temporary and permanent hardstanding areas for each turbine to accommodate turbine component laydown areas, crane hardstanding areas and external transformers and/or switchgear; two temporary construction compound/laydown areas; turning heads and passing places incorporated within the site access infrastructure; upgraded junction with Terrydoo Road; 80 m meteorological mast; underground electrical and communication cables; substation/control building and associated compound, including windfarm and grid connection operating equipment; and ancillary energy storage units and all ancillary development.

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

Question 10. Please give details of proposed consultation

<table>
<thead>
<tr>
<th>Proposed Public Event</th>
<th>Venue</th>
<th>Date &amp; Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Public Information Day 1</td>
<td>Garvagh Community Building, Main Street,</td>
<td>24/08/17- 2pm to 6pm</td>
</tr>
<tr>
<td></td>
<td>Garvagh, BT51 5AB</td>
<td></td>
</tr>
<tr>
<td>Public Information Day 1</td>
<td>Roe Valley Arts &amp; Cultural Centre, 24 Main</td>
<td>25/08/17- 2pm to 6pm</td>
</tr>
<tr>
<td></td>
<td>Street, Limavady, BT49 0FJ</td>
<td></td>
</tr>
<tr>
<td>Public Information Day 2</td>
<td>Garvagh Community Building, Main Street,</td>
<td>06/06/19- 2pm to 6pm</td>
</tr>
<tr>
<td></td>
<td>Garvagh, BT51 5AB</td>
<td></td>
</tr>
<tr>
<td>Public Information Day 2</td>
<td>Roe Valley Arts &amp; Cultural Centre, 24 Main</td>
<td>07/06/19- 2pm to 6pm</td>
</tr>
<tr>
<td></td>
<td>Street, Limavady, BT49 0FJ</td>
<td></td>
</tr>
</tbody>
</table>

Question 10: Proposed Newspaper Advert Date(s):

Public Information Day No.1- Ballymena & Antrim Times on 08/08/2017 and Coleraine 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
Appendix 3

Stage 1 Public Consultation Newspaper Advertisements
Support group holds tea party to mark World Breastfeeding Week

The celebration was held at the Porthos health centre to mark World Breastfeeding Week (August 1-7) and all breastfeeding mothers were invited to attend.

The event was organized by the Northern Trust breastfeeding support group and was attended by a large number of participants.

Dr. Gordon Reid, a local breast cancer specialist, spoke about the benefits of breastfeeding and the importance of supporting breastfeeding mothers.

The event included a tea party and a raffle, with all proceeds going to support breastfeeding initiatives in the area.

A special thanks goes to the Northern Trust breastfeeding support group for organizing such an important event.
Potential takers for all buildings and land at Ebrington site

A group of people are standing in front of a building.

Summer Wedding
FAIR 2017
SUNDAY 20TH AUGUST 1-6PM

Expert exhibitors!
Catwalk fashion show!
One day only special offers!
Early bird rates!
Exhibitors book now!

Millennium Forum, Derry-Londonderry
To exhibit contact Julie on 028 3839 5564
How to access Housing benefits

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

You can claim Housing Benefit if you rent a room in a house or a flat.

You can claim if you share a flat or house and can prove your Housing Benefit is lower than the housing benefit you would have been entitled to, provided you can prove you are entitled to claim.

You can claim if you have a rental agreement with the landlord that is in your name only.

You may also claim if you are in the accommodation for a short period of time, usually less than a month.

If you are claiming Housing Benefit for the first time, you must apply for Housing Benefit before you move into accommodation.

The Housing Executive may also apply for Housing Benefit if they think the rental agreement has been set up in order to avoid paying Housing Benefit.

Restrictions on how much rent Housing Benefit will cover:

If you rent a private property, the Housing Benefit you receive will normally be restricted to an amount set by the Housing Executive using Local Housing Allowance rates, or to an amount your landlord pays.

In cases where the Housing Executive may have not enough evidence to support your claim, you may be required to provide additional information.

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 5 pm
Glentruim Sports & Community Complex
141 Clennatt Rd, Ballymena, BT43 6RA

Wednesday, 23rd August
2 pm to 5 pm
Loughgall Millennium Centre
38 Lough Road, Loughgall, Ballymena, BT44 9JN

Rigged Hill Windfarm Repowering

Public Information Days

ScottishPower Renewables is investigating the possibility of repowering the existing Rigged Hill Windfarm, located by Ballymena in 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 5 pm
Garvagh Community Building
Main St, Garvagh, BT51 5AR

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

CLIPPER ROUND THE WORLD RACE

Foyle Maritime Festival returns

The world-famous international, non-commercial race will once again showcase the Foyle Maritime Festival to the world.

The festival is a popular annual event that attracts visitors from all over the world.

ScottishPower Renewables

Rigged Hill Windfarm Repowering

Public Information Days

ScottishPower Renewables is investigating the possibility of repowering the existing Rigged Hill Windfarm located in Limavady in Derry / Londonderry. As part of this process, ScottishPower Renewables is hosting two Public Information Days. The purpose of these events is to provide information to the public on 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
2pm to 8pm
Garvagh Community Building
Main St, Garvagh, BT53 5AB

Friday 25th August
10am to 4pm
Roe Valley Arts and Cultural Centre
24 Main Street, Limavady, BT49 6DF

Deadline?

A deadline may be imposed to end PPI Claims

Not sure if you ever had PPI, we can find out for you!

The Financial Conduct Authority is considering ending PPI claims with a deadline. If the deadline date passes, you could lose out on the chance to claim up to £6,000!

All we need is the name of your bank or credit card company. If you don’t have PPI, it won’t cost you a penny!

We’ve claimed back £237m for our customers and do most of the hard work for you!

So, if you haven’t the time, lost the paperwork, don’t know how to claim, let us help. There are no upfront costs, and no win, no fee.

CALL FREE FROM ANY PHONE

0800 031 9230

PPIClaimback.co.uk

Not sure if you ever had PPI, we can find out for you!

We’ve claimed back £237m for our customers and do most of the hard work for you!
Appendix 4

Stage 1 Invitation to Public Consultation Event (Poster and Leaflet)
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 5AG

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

www.scottishpowerrenewables.com
Contact: riggedhillinfo@scottishpowerrenewables.com
Rigged Hill Windfarm Repowering Information Days

Thursday 24 August
2.00pm until 8.00pm
Garvagh Community Building
Main Street, Garvagh, BT51 5AB

Friday 25 August
10.00am until 4.00pm
Roe Valley Arts and Cultural Centre
24 Main Street, Limavady, BT49 0FJ

Why are we contacting you?
ScottishPower Renewables has identified an opportunity to redevelop the existing Rigged Hill Windfarm which is located near Limavady in Derry/Co. Londonderry. 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 Rigged Hill 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.
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 Ireland and Wolf.

The development of our West of Dudden Sands Offshore Windfarm in the Irish Sea (operational since 2014), enabled the construction of the £30 million bespoke facility at Belfast Harbour which began in early 2014, 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, Ilampen ir partnership with Harland and Wolff, earlier this year, we have been awarded a significant foundation contract. The value of this contract is circa £10 million, with an average labour force of 200 people across the duration of the project.

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. Replacing the site with larger modern turbines of greater capacity, capable of producing more energy, maximizes 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.
- 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 Furness (Construction) Limited to lead as Balance of Plant contractor on a number of our onshore windfarms construction sites throughout the UK, with a significant proportion of their workforce being sourced from Northern Ireland.

Contact Us

Write to us:
Rigged Hill Windfarm Repowering Project Team, ScottishPower Renewables, ScottishPower House, 9th Floor, 120 St Vincent Street, Glasgow, G2 5AB
Email us:
riggedhillwindfarmrepower@scottishpower.com
Visit our website:
www.scottishpowerrenewables.com
Appendix 5

Stage 2 Public Consultation Newspaper Advertisements
NEWS

LITTER PICKS AND CLEAN-UPS

Clean Coasts for Keep Northern Ireland Beautiful

Keep Northern Ireland Beautiful (KNI) is calling for volunteers across Northern Ireland to get involved in Coca-Cola Clean Coasts Week, running from 18 June to 24 June, to tackle litter and create clean coastal communities.

KNI is already one of the UK’s leading beach clean campaigns, and this Clean Coasts Week will be bigger and better than ever. KNI is calling on all interested parties to join in and help make the river coasts and beaches in Northern Ireland cleaner, greener and better for all!

Volunteers are invited to participate in a week-long series of clean-ups along the coastline, from Derry to Larne and from Downpatrick to Carlingford. The clean-ups will take place throughout the week, with opportunities to join in on Saturday and Sunday. KNI will provide all necessary equipment and supplies, including litter-picking tools, gloves and high-visibility vests.

To participate, interested individuals or groups can visit the KNI website (www.keepnorthernirelandbeautiful.org) and register to volunteer. The website contains information on how to register, as well as details on the clean-up locations and times.

Participants are encouraged to bring along their own litter-picking tools, gloves, and high-visibility vests, as these will be provided by KNI. KNI will also provide water, snacks, and refreshments throughout the week.

KNI is partnering with Coca-Cola to provide the necessary supplies and equipment for the clean-up. Coca-Cola will also provide a donation to KNI for every kilogram of litter collected during the clean-up.

KNI is calling on all interested parties to join in and help make the river coasts and beaches in Northern Ireland cleaner, greener and better for all!

ScottishPower Renewables is proposing to repower the existing Rigged Hill Windfarm, located by Limavady in Derry / 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
3 pm until 8 pm
Beechdale House, 24 Main Street, Limavady, BT47 4QJ

Friday 7th June
10 am until 4 pm
Carnavon House, 56 Main Street, Limavady, BT47 5AN

ScottishPower Renewables is proposing to repower the existing Rigged Hill Windfarm, located by Limavady in Derry / 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.

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3 pm until 8 pm
Beechdale House, 24 Main Street, Limavady, BT47 4QJ

Friday 7th June
10 am until 4 pm
Carnavon House, 56 Main Street, Limavady, BT47 5AN

ScottishPower Renewables is proposing to repower the existing Rigged Hill Windfarm, located by Limavady in Derry / 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:

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Rigged Hill Windfarm Repowering
Public Information Days

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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
Garavgh Community Building
Main St, Garavgh, BTL1 5AB

NEWS

VICTIM ATTACKED IN DELACROIX INN

Assault could have ended in disaster

By Tracey Coyle
The News Letter
May 31, 2019

A judge has said an assault, in which a man was knocked off a stool and bashed in the head, could have ended in death.

Hailing 20-year-old Kyle McKevitt, who has no previous criminal record, District Judge Barry McKeown said it was not going to be a case of revenge.

McKeitt of Glenaroy Road, Dungannon, pleaded guilty to common assault and disorderly behaviour in the public place.

The charges relate to an incident in the Delacroix Inn, Main Street, on June 15 last year.

Londonderry Magistrates' Court heard the injured party was standing on a stool in the bar. A child fell on to the roof when he was assaulted by the defendant.

The man fell off the stool, landed on his head and was left lying on the ground.

As the bar was shutting, McKevitt attacked him by taking him on the head and body.

The court heard the injured party contacted police and a scuffle broke out between McKevitt and other patrons in the premises.

McKeitt then left the scene. He was identified and arrested at a later stage.

Suspended sentence for woman who abused officer

Dancing police officer, the defendant claimed the injured party sat at him with a closed fist and the punch struck him in the face.

Defence counsel Sean Mooney said it was accepted this was a trivial incident and it was only by the more

ScottishPower Renewables
COMMUNITY NEWS

STANDING ROOM ONLY AT INSTITUTION

New rector for Agherton parish

By Community Reporter. communityreporter@communityreporter.co.uk

There was standing room only at the Church of St John the Baptist, Portraitstown, on May 16th when the Rev. Malcolm Ferry was instituted as rector of the Parish of Agherton.

Rev. Malcolm Ferry was previously rector of St. Andrew’s Parish Church, Downpatrick and Raphoe and is a member of the Cathedral, Londonderry. He served his first curacy in Agherton following his ordination in 1996, and says he has many happy memories of the parish.

Rev. Malcolm Ferry was instituted on Friday by the Very Rev. David Farr, Archdeacon of Derry, and Canon Canono to the Bishop of Derry. The preacher at the service was Rev. Robert Millar, Archdeacon of Derry. Malcolm Ferry is a former schoolteacher and has taken up the post of Director of Education and Vocations, Parish of St. John the Baptist, Londonderry. He is a member of the Catholic Church in the village of Castlewellan.

Uncertainties persist in the field of renewable energy, with the recent applications for the development of wind farms in the area.

Children in Need help Ullans

BCC Children in Need have announced that they have received a grant for their upcoming project, which will help children and young people in the community.

Cancer Focus thank you to Coleraine

‘Selfish parking could cost lives’

Bann Rowing Club fundraising quiz

Corkey Windfarm Repowering

Public Information Days

ScottishPower Renewables is proposing to repower the existing Corkey Windfarm, located by Glouch 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 dates and locations:

- Tuesday 4th June
  - 2 pm until 4 pm
  - Derrymore

- Wednesday 5th June
  - 2 pm until 4 pm
  - Loughglin Millenium Centre

Rigged Hill Windfarm Repowering

Public Information Days

ScottishPower Renewables is proposing to repower the existing Rigged Hill Windfarm, located by Limavady in 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 dates and locations:

- Thursday 6th June
  - 2 pm until 4 pm
  - Derry City Centre

- Friday 7th June
  - 2 pm until 4 pm
  - Limavady

ScottishPower Renewables
Music pioneer Gray has died

DIAMOND CENTRE, COLERaine

Fun day for stroke charities

There will be a charity fun day at the Diamond Centre, Coleraine on Saturday 5th June from 10am to 12 noon, to raise funds for the Royal Victoria Hospital Stroke and Neurology Ward and the Causeway Hospital Stroke and Neurology Unit.

Lady Marion Donohoe, whose husband suffered a stroke in January, is instigating the event as she “would like to do something for the people that gave the love, care and support to my husband.”

Entries for the 12.30pm Popcorn Pop will include music from Thrive Simple White, Pauline, Selina, Teresa and Tommy Kilpatrick in a swing band set to be a huge hit.

ScottishPower Renewables is proposing to repower the existing Corkey Windfarm, located by Clough in Co Armagh. ScottishPower Renewables is holding 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
Greenlawn Sports & Community Complex
143 Greenlawn Rd,
Ballymena BT43 6RA

Wednesday 5th June
2 pm until 8 pm
Loughgall Millennium Centre
38 Lough Road, Loughgall,
Ballymena, BT44 9JN
Appendix 6

Stage 2 Invitation to Public Consultation Event (Poster and Leaflet)
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
Rigged Hill Windfarm Repowering

Public Information Days (PID)

The case for wind energy and for repowering. By 2040 the UK could use up to 80% of its current coal or natural gas fired capacity. This is equivalent to 32TWh of electricity, which equates to the annual consumption of over five million UK households today. Repowering sites help maintain, and build on the critical wind currently on the system, supporting the use of more efficient technologies and the reuse of existing infrastructure, achieving more power with fewer wind turbines, helps reduce harmful emissions and driving 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 infinte, it will not lead to fuel price uncertainty and is now the cheapest form of new large scale electricity generation.

Why are we doing this?
ScottishPower Renewables has been working on a proposal to redevelop the existing Rigged Hill Windfarm which is located in Co. Derry/ Londonderry. We are seeking to repower the site which involves removing the existing 10 turbines and replacing them with 7 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 the 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 proposal, and as ever we are keen to hear your feedback.

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Rigged Hill Windfarm Repowering Key Facts

<table>
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<th>Feature</th>
<th>Details</th>
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<tr>
<td>Number of turbines</td>
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<td>Cut-off height (in meters)</td>
<td>117</td>
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<tr>
<td>Total electricity (MW)</td>
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<tr>
<td>Site capacity (MW)</td>
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</tr>
<tr>
<td>Energy Storage</td>
<td>Yes</td>
</tr>
</tbody>
</table>

"Final turbine choices will be made prior to construction"

ScottishPower Renewables

ScottishPower Renewables is a part of the ScottishPower group of companies operating in the UK under the Liber Press Group, one of the world’s largest integrated utility companies and a worldwide 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 £1m 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, changing cities to deliver a better future, quicker for everyone.

ScottishPower Renewables is at the forefront of the development of the renewable industry through persevering ideas, benchmarks and outstanding innovation. Its ambitious growth plans include expansion of its existing offshore wind portfolio, investment in new large scale solar deployment and innovative grid storage systems. The company has been delivering the highest quality offshore wind farms in the Southern North Sea off East Anglia as part of an international pipeline of projects across Europe and the USA.

With over 60 operational windfarms, ScottishPower Renewables manages all its sites through a 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 the offshore windfarms which include Inishlougher, Eochaidh, Portsalon and Carlisle. West of Duncans Sands, operational since 2014, is an offshore windfarm development in the eastern Irish Sea consisting of 104 turbines. This enabled construction of the £10 million decommission facility at Ballycastle Harbour which began in early 2014 and supported up to 400 jobs in the process.

Powering your community

SRP 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 and come along to our meetings and events, and to use our development as a catalyst for community benefit. We are always keen to discuss how we can support the development 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 issues 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? In re-powering the existing site with new turbines, ScottishPower Renewables plans to integrate energy storage technology on the site. The benefits of energy storage are:

- Helping to stabilise the grid network by providing grid services which involve storing the renewable energy generated by the wind turbines and releasing that energy quickly when it is needed;
- Grid regulation services to be more efficient, resilient and cheaper 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. DLRG Economics has undertaken a socio-economic assessment of the proposed repowering of Rigged Hill Windfarm, and the economic impacts of the project are illustrated below:

- Estimated benefits in Caithness and the Scottish Highlands
- Estimated benefits in Northern Ireland

Do you know? ScottishPower Renewables operates now windfarms to date contributes more than £1m 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 employment projects, additional educational initiatives and much more.

Do you know? That over 1/3 of Northern Ireland’s electricity comes from wind. In 2019, Bonar Energy published a report that the benefits of wind energy, such increased UK-wide electricity prices that made power from wind cheaper, and reducing fuel imports and helping to avoid EU non-compliance fees more than offset the costs by which increases to domestic and businesses.

Contact Us

Write to us:
Rigged Hill Windfarm Repowering Project Team, ScottishPower Renewables, ScottishPower House, 6th Floor, 229 St Vincent Street, Glasgow.
G2 3TA
Email us: riggedhillwindfarmrepowering@scottishpower.com
Appendix 7

Stage 3 Public Consultation Newspaper Advertisements
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:
Rigged Hill Windfarm Repowering

Location: Roe Valley Arts and Cultural Centre, 24 Main St, Limavady, BT49 0J9

A public consultation and information event will take place on Wednesday 26th June 2019 at 1.30pm – 5pm, Roe Valley Arts and Cultural Centre, 24 Main St, Limavady, BT49 0J9.

Should you require further information or if you wish to make a comment on the proposals please contact riggedhillwindfarmrepowering@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.

Symbol of hope for patients

CANCER CENTRE WELCOMES ‘END OF TREATMENT BELL’

The North West Cancer Centre has recently installed an ‘End of Treatment Bell’ for cancer patients who choose to publicly celebrate and mark the end of their treatment.

Patients who finish their treatment, either radiotherapy or chemotherapy, ringing the bell to signal the end of their treatment and to symbolise their hope for the future.

The bell was donated to the North West Cancer Centre by Cordelia Hall, who is a nurse in England and had seen the bell used in her local hospital.

Cordelia’s grandmother, John Doran, from Londonderry, was going through chemotherapy at the North West Cancer Centre and she suggested she would get an opportunity during the end of treatment bell ceremony.

The bell will allow patients to mark milestones at the end of their treatment and look forward to the future.

“End of treatment bell is a very simple gesture but it gives us an opportunity to mark the occasion and provide hope for patients. Their family and friends can come to the cancer centre and see the bell being rung,” said a staff member of the North West Cancer Centre.

Mr and Mrs Hall are seen standing next to the bell.

Looking for a new home?

HOMES

Drummond Centre

YOUTH CLUB

ScottishPower Renewables

Page 42
CGS ‘7s’ success for Damhead

BENVA RDEN

Orange Hall presentation

At the opening of Renfrewshire Council’s new garden centre, Andy Mullen, chief executive of the council, was present to officially open the centre. The centre is located on the west side of the town, near the town centre.

Highly commended by the IBA on 11 April, the centre features a range of plants and trees, including rare and exotic species. The centre aims to provide a sustainable and environmentally friendly space for the local community.

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:
Rigged Hill Windfarm Repowering

Location: Roe Valley Arts and Cultural Centre, 24 Main St, Limavady, BT46 0FJ

A public consultation and information event will take place on Wednesday 26th June 2019 at 1.30pm – 5pm, Roe Valley Arts and Cultural Centre, 24 Main St, Limavady, BT46 0FJ.

Should you require further information or if you wish to make a comment on the proposals please contact riggehillwindfarmrepower@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 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
Rigged Hill Windfarm Repowering

Welcome

ScottishPower Renewables (SPR) has owned and operated Rigged Hill 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.
Rigged Hill Windfarm Repowering

Key FAQs

What are the benefits of repowering an existing wind farm 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 seven turbines proposed as part of the Rigged Hill 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 Rigged Hill Windfarm Repowering will be in the region of 21 – 25 MW, over five times the capacity of the existing wind farm.

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 timing, 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 aggregates, 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 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
Or you can send your questions to the project development team by sending an email to:
riggedhillwindfarmrepower@scottishpower.com
Rigged Hill Windfarm Repowering

Site Comparison

The existing turbines at Rigged Hill 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.

Loss more clean green energy

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<tr>
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<tr>
<td>Number of turbines</td>
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<td>Site capacity</td>
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<tr>
<td>Energy Storage</td>
<td>No</td>
<td>Yes</td>
</tr>
</tbody>
</table>

Site Location

[Map of the site location]
Rigged Hill Windfarm Repowering
Development Timeline

Environmental Impact Assessment - Underway

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

The Environmental Impact Assessment for the Rigged Hill Windfarm Repowering will include:
- Landscape and visual amenity effects.
- Ecology (including protected animal species and habitats).
- Geology.
- Noise.
- Archaeology and cultural heritage.
- Hydrology, hydromorphology, geology, soils and peat.
- Access, traffic and transport.
- Tourism, recreation, social and economic effects.
- Telecommunications and utilities.
- coastline: Visual and real estate.
- Avian and reptiles.
- Human health.
- Climate change.
- Waste.
- Consideration of the potential grid connection route.

Scoping: August 2017

- Scoping is the name given to the initial consultation undertaken with stakeholders to identify key issues for us to consider when designing our windfarm. For Rigged Hill Windfarm Repowering, the consultation exercise has not only been undertaken with:
  - Caithness Coast and Caithness Council.
  - Department of Agriculture, Environment and Rural Affairs (DARA).
  - Department for Communities, Historic Environment Division.
  - Rural Society for the Protection of Birds.
  - Ministry of Defence.
  - Department for Infrastructure, Roads.

We will seek via consultation to scope out issues where experts determine that no likely significant effects will arise, and factor evidence supportive.

Pre-application consultation: August 2017

- The purpose of the pre-application consultation is to provide an introduction to the proposed development. Once our environmental surveys have been completed and a design has been developed, we will hold further consultations to update the public on the progress of the proposed repowering plans, and to present a final layout.

Prepare Environmental Statement: Winter 2017

- The Environmental Statement is the main guide to the document that presents the findings of the Environmental Impact Assessment. The Environmental Statement will be submitted to Caithness Coast and Caithness Council with the planning application. When the document is finalized, copies will be available for viewing at locations in the vicinity of the proposed development, at the Caithness Coast and Caithness Council Planning Department's offices and on the Planning Portal website. A further round of public consultation will then take place.

Submission of planning application: In 2018

- The submission of the planning application will take place in 2018.

Evaluation of application

- Caithness Coast and Caithness 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

- Caithness Coast and Caithness Council will make a decision on the planning application.
Rigged Hill 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 and the land dropping away to the forestry east of the site where the existing wind turbines are sited supports moor 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 wind 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.

**Ecology** – with a focus on avoiding any sensitive locations and tackling 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 or unrecorded archaeological sites, 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 introducing alternative routes and 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.
Rigged Hill 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 Rigged Hill 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 will be 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.
Rigged Hill Windfarm Repowering

What Will The Development Look Like?

Viewpoint 1 - Temain Road

Proposed View:

[Image of proposed view]

Wires:

[Image of wires]

Existing View:

[Image of existing view]
Rigged Hill Windfarm Repowering

What Will The Development Look Like?
Viewpoint 2 - Limavady

Proposed View:

Wireline:

Existing View:
Rigged Hill Windfarm Repowering

What Will The Development Look Like?

Viewpoint 3 - Drumsum

Proposed View:

Wireline:

Existing View:
Rigged Hill Windfarm Repowering

What Will The Development Look Like?

Viewpoint 4 - Brockaghboy

Proposed View:

Wireline:

Existing View:
Rigged Hill Windfarm Repowering
Community Benefit and Involvement

SPR, through the operation of the existing Rigged Hill 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. It is proposed that the Rigged Hill Wind Farm Repowering will offer an associated community benefit package.

SPR's operational windfarm have to date contributed more than £2 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, libraries and local youth clubs, to supporting work experience places, educational activities and much more.

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

Economic Opportunities

Cashew wind is already an established industry with a £1.7 million GVA and supporting 3.2 jobs[1] in the NI economy across development, construction and operations. This momentum in the renewables industry has led onto offshore projects that have benefited the NI economy with investments at Rathlin Inislands and Island & Wool, Companies that have established firms in Northern Ireland, continue work have gone on to own or run similar projects in other regions, SPR has employed several local firms such as Garrow Construction Ltd, who have taken on large contracts as a sole contractor using staff based in their Belfast office.

Repowering this site will help to secure and sustain the established industry building on the local skills base. During the many years of operation of the existing Rigged Hill Windfarm, SPR has provided 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' to introduce local suppliers to the project team.

[1] based on economic benefits in Northern Ireland data:
Appendix 9

Public Consultation Stage 2 & 3 - Information Boards
Rigged Hill 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 Rigged Hill Windfarm.

ScottishPower Renewables (SPR) has owned and operated Rigged Hill 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 seven, 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 £1m 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.
Rigged Hill Windfarm Repowering

Wind Energy and Repowering

By 2040 the UK could lose up to 8GW from its current 12GW offshore wind installed capacity; equivalent to the annual electricity consumption of over five million UK households. Today, Repowering sites help 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 2011)

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 2011)

Repowering Rigged Hill 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:

<table>
<thead>
<tr>
<th></th>
<th>Existing Site</th>
<th>Repowered Site</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of Turbines</td>
<td>10</td>
<td>7</td>
</tr>
<tr>
<td>Tip Height</td>
<td>57 m</td>
<td>Up to 137 m</td>
</tr>
<tr>
<td>Turbine Max. Power</td>
<td>0.5 MW</td>
<td>Approx. 4 MW</td>
</tr>
<tr>
<td>Site Capacity</td>
<td>5 MW</td>
<td>Approx. 28 MW</td>
</tr>
<tr>
<td>Energy Storage</td>
<td>No</td>
<td>Yes</td>
</tr>
</tbody>
</table>
Rigged Hill 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
- watercourses within site boundary
- ground conditions, including peat
- site access
- landscape sensitivities, including proximity to AONBs
- presence of protected species
- visual impact
- proximity to residential properties
- archaeological features within the site and wider area

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.
Rigged Hill Windfarm Repowering

Development Timeline

Environmental Impact Assessment (EIA)

- BA is a formal part of the windfarm planning process. It involves undertaking environmental surveys of the proposed site.
- Identify and evaluate any potential significant environmental effects the windfarm may have, whether positive or adverse.
- Identify appropriate measures to mitigate, avoid, reduce or compensate for adverse effects.

- The EIA for the Rigged Hill Windfarm Repowering covers the decommissioning of the existing operational (Rigged) Windfarm, and the construction, operation and final decommissioning phases of the proposed windfarm including:
- Landscape and visual amenity effects
- Site design and siting
- Wildlife
- Geology
- Archaeology and cultural heritage
- Hydrology, hydrogeology, geology, soils and peat
- Climate change
- Telecommunications and utilities

Scoping August 2017 – Complete

In August 2017 the initial consultation commenced with stakeholders to identify key issues for us to consider when designing and environmentally assessing our windfarm. The scoping process was undertaken during August 2017 and included the following stakeholders:
- Caernarfon and Gwydoeth Borough Council
- Department of Agricultural Environment and Rural Affairs (DAERA)
- North Wales Environment Agency (WNA)
- Department for Communities, Justice and Environment Division
- Royal Society for Protection of Birds
- Merioneth Society
- Department of Infrastructure

The process sought to scope out issues to determine technical suitability, to identify key issues to inform environmental assessment, to identify significant effects and to identify means of avoiding those effects.

Consultation response and feedback received has been used to guide the design of the windfarm with a key focus on the needs of existing infrastructure and nature-sensitive habitat.

Pre-application consultation: August 2017 and June 2019

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

We also held two events to update you on how the design has progressed following consultation and technical assessment, prior to submitting an application to Caernarfon and Gwydoeth Borough Council.

An Environmental Statement (ES) is the same thing as the document that accompanies the Planning Application.

The ES will be submitted to Caernarfon and Gwydoeth 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 or at the Caernarfon and Gwydoeth Borough Council Planning Department's offices and online in hardcopy format.

Submission of planning application: July 2019

We will submit a planning application to Caernarfon and Gwydoeth Borough Council for consultation.

Initial of application

Caernarfon and Gwydoeth 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

Caernarfon and Gwydoeth Borough Council will make a decision on the planning application.
Changes to views and visibility are perhaps the most obvious effect of an operating windfarm, and whilst opinion on this is 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 (LVA) 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 19 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 Rigged Hill Windfarm turbine layout, based on bare ground landform.
Rigged Hill Windfarm Repowering

Landscape and Visual Amenity

Viewpoint 2 - Temain Road

Proposed View:

Wireline:

Existing View:
Rigged Hill Windfarm Repowering

Landscape and Visual Amenity

Viewpoint 5 - Limavady

Proposed View:

Wireline:

Existing View:
Rigged Hill Windfarm Repowering

Landscape and Visual Amenity

Viewpoint 5 - Drumshane

Proposed View:

Existing View:
Rigged Hill 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 goose shub 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 bog and wet shub heath habitats. These habitats have been influenced by man-made drainage, grazing and peat cutting as well as the existing Rigged Hill 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 on 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 identified within the site consists of blanket bog, grassland and wet shub heath habitats. Evidence of badger activity was also found in the area as well as a degree of bat activity throughout the year, which was found to be higher during summer months. Evidence of Irish hare and common frog was also recorded. 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 Hen Harrier were among those identified.
Rigged Hill 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 1.5m. 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 two 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 14 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 designated heritage features, including one Historic Park and Garden and two supplementary Parks and Gardens, 13 Scheduled Monuments and 21 Listed Buildings. Our design strategy has ensured that the windfarm infrastructure avoids all known archaeological features.

Access, Traffic & Transport – The site will be accessed via a new junction off Terrydoo Road, with the larger turbine components arriving from a suitable port such as Belfast, Lame or Londonderry. 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.
Rigged Hill Windfarm Repowering

Powering Your Community

SPR, through the operation of the existing Rigged Hill 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 Rigged Hill 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.
Rigged Hill Windfarm Repowering

Economic Opportunities

Onshore wind is already an established industry worth £31.7 million (GVA) and supporting 572 jobs[1] in the NI economy across development, construction and operations.

A report by Baring⁴, which considered the costs and benefits to consumers of wind energy in northern Ireland, found that there was a net benefit to consumers between 2009 and 2020 as a result of increased deployment of wind energy. Wind energy reduced consumer costs by £31.7 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 the onshore windfarm at Conlney, Rigged Hill, Ellidyke Hill, Wolf Ring and Callaghorne.

West of Budded Sands, operational as of 2014, is an offshore windfarm development in the fast-insea consisting of 108 turbines. This enabled construction of the 150 million pounds facility at Rostrevor Harbour which began in early 2013 and supported up to 300 jobs in the process.

Riggen economics has undertaken a socioeconomic assessment of Rigged Hill Windfarm Repowering and the results are as follows:

**Economic Impact of Rigged Hill Wind Farm**

- **Estimated benefits to Causeway Coast and Glens (GVA)**: £2.1 million over 25 job years
- **Estimated benefits to Northern Ireland**: £5.9 million over 13 job years
- **Added benefits**: £3.2 million over 4 job years

**Notes:**
- Baring - NI Wind Economic Benefits 2012
- WEA - Northern Ireland Wind Economic Benefits to NI, 2016
- Riggen - NI Wind Economic Benefits 2013

[1] ScottishPower Renewables