









Website Screenshots

Appendix 14







Energy

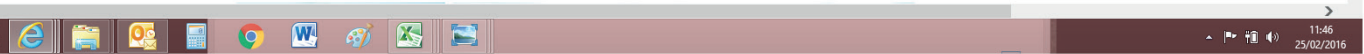
Beaw Field

Wind Farm | Shetland Islands

[< Wind Projects](#)

Status: In Planning

Beaw Field is located on Yell, one of the Northern Isles of Shetland. The exceptional wind resource on Shetland means that this area is ideally suited to wind farm development.



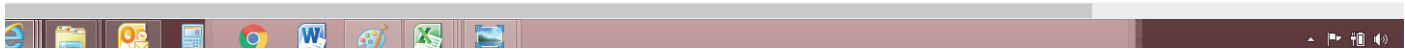
Energy

Project updates

Sign up to receive news and updates on this project.

SIGN UP

Your details will not be passed on to any other company.





Status: In Planning

Beaw Field is located on Yell, one of the Northern Isles of Shetland. The exceptional wind resource on Shetland means that this area is ideally suited to wind farm development.



The Scheme

The size of the development has not yet been determined. We are in the process of completing detailed environmental and technical surveys which will help determine the number and size of turbines that are proposed at Beaw Field.

Statutory stakeholders such as SEPA, SNH and The Shetlands Isles Council (SIC) will have an opportunity to comment on our proposals through the scoping process and their views will help us refine the design of the scheme. We will also be engaging with local communities over the next 12 months whose views will also feed into the final project design.

It is likely the project will be above 50MW and so is likely to be submitted to the Energy consents Deployment Unit (ECDU) as a section 36 project.

More information on the size and location of the scheme will be added here as we progress with the scheme.

A key part of our work is to ensure that the potential impact of any new wind farm on the natural environment and surrounding communities is fully understood. That's why a wide range of assessments are being undertaken at Beaw Field involving extensive surveys and studies, guided by Environmental Impact Assessment (EIA) regulations.

The findings of the assessments will inform the design and development of the proposals. The assessments of the revised scheme will be collated into an Environmental Statement (ES) and submitted with the application for planning permission. A wide range of stakeholders will consider the application and ES before providing a formal response to the Energy Consents Deployment Unit (ECDU).

The ES will consider the following topics:

- Landscape and Visual
- Cultural Heritage
- Ecology





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The Benefits

- Peel energy is committed to providing lasting and tangible benefits to the communities in which it operates
- We are committed to providing a community benefit package at Beaw Field equivalent to £5000/ MW.
- This benefit package could take many forms and we will be requesting the views of local communities on this in the coming months.

Other benefits are likely to include:

- A habitat management plan focussed on improving habitat for some of Shetlands most iconic species.
- A peat management plan looking to restore areas of degraded poor quality peatland.
- Improved road surface on route to wind farm.
- Cooperative ownership giving communities the opportunity to own part of the scheme.
- Substantial business rate payments to Shetland Isles Council.



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Engagement

The application for development consent is likely to be submitted to the Energy Consents Deployment Unit (ECDU) as a section 36 project following a full environmental impact assessment and a detailed programme of community consultation.

Public consultations were held in April and September 2015. Please see publications list below for all the material from these meetings.



Publications

Download a copy of the following documents:

- [Beaw Field Invitation – Sept 2015 >](#)

News

Read related news articles:

- [Second Yell Wind Farm Exhibition Dates Announced – Sep 2015 >](#)





Consultation Timeline

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15. Community Consultation Timeline

The timeline below sets out the key activities in relation to the consultation carried out for the improvements to the proposals.

	Activity undertaken	Attendance/Outcome
3 March 2015	Introduction letters to key stakeholders	Letters sent to: <ul style="list-style-type: none">• Tavish Scott MSP• Alistair Carmichael MP• North Isles Councillors• Yell Community Council
11th March	Website launch	
16 March	Press release regarding Peel Energy purchase of Beaw Field Wind Farm site	Coverage in: <ul style="list-style-type: none">• Shetland Times• Shetland News• BBC Radio Shetland
31 March	Meeting with Tavish Scott MSP	
7 April	First Exhibition Invitations	Invitations sent to: <ul style="list-style-type: none">• Tavish Scott MSP• Alistair Carmichael MP• Shetland Island Councillors• Yell Community Council
7 April	Press release issued regarding first exhibitions	Coverage in: <ul style="list-style-type: none">• Shetland Times• Shetland News• BBC Website• BBC Radio Shetland• Press & Journal
8 April	Posters placed in 9 locations	<ul style="list-style-type: none">• Toft - Ulsta Ferry Passenger• R. Robertson Newsagents next to Ulsta Ferry Terminal• Burravoe Bus Stop Notice Board• Aywick Shop• Mid-Yell Shop & Post Office• Hilltop Bar, Mid Yell• Mid Yell Leisure Centre• Gutcha Ferry Terminal Waiting Room



10 April	Public Notice and advert appear in Shetland Times	<ul style="list-style-type: none">• Cullivoe Shop
13 April – 24 April	Public Notice appears on Shetland News website	
13 April	PAN sent to Councillors / CC	<ul style="list-style-type: none">• Shetland Island Councillors• Tavish Scott MSP• Alistair Carmichael MP• Yell Community Council
w/c 13 April	Information leaflets delivered to every house on Yell.	
20 April	Meeting with Yell Community Council	<ul style="list-style-type: none">• Yell Community Council
21 April	Public Exhibition (2-7pm), Burravoe Public Hall	
22 April	Public Exhibition (3-8pm), Mid Yell Public Hall	
23 & 24 April	Meetings with SIC elected members	Meetings held with: <ul style="list-style-type: none">• Cllr. Michael Stout• Cllr. Billy Fox• Cllr. Steven Coutts• Cllr. Alastair Cooper
1 September	Meeting with Fergus Ewing MSP (Minister for Business, Energy & Tourism)	<ul style="list-style-type: none">• Fergus Ewing MSP
4 September	SIC formally accepts PAN	
4 September	PAN recirculated to Councillors / CC and statutory consultees	<ul style="list-style-type: none">• Shetland Island Councillors• Tavish Scott MSP• Alistair Carmichael MP• Yell Community Council• Scottish National Heritage (SNH)• Scottish Environmental Protection Agency (SEPA)• Royal Society for the Protection of Birds (RSPB)• Highlands & Islands



		Enterprise
7 September	Second Exhibition Invitations	Invitations sent to: <ul style="list-style-type: none">• Tavish Scott MSP• Alistair Carmichael MP• Shetland Island Councillors• Yell Community Council
7 September	Press release issued regarding second exhibitions.	Coverage in: <ul style="list-style-type: none">• Shetland Times• Shetland News• BBC Website• BBC Radio Shetland• Press & Journal
w/c17 September	Information leaflets delivered to every house on Yell	
17 September	Public Notice and advert in Shetland Times	
21 September – 2 October	Public Notice and advert on Shetland News website	
24 September	Meeting held with Alistair Carmichael MP	
6 October	Public Exhibition (2pm – 7pm), Burravoe Community Hall.	
7 October	Public Exhibition (2pm – 7pm), Mid Yell Community Hall	







Consultation Evaluation

Appendix 16





16. Evaluation of Consultation Process

This section evaluates the consultation process undertaken by PWFY in relation to the Beaw Field Wind Farm application according to the Scottish Government's National Standards on Community Engagement, contained in Planning Advice Note 3/2010 Community Engagement.

Standard	Description	Evaluation
Standard 1: Involvement	Identify and involve the people and organisations who have an interest in the focus of the engagement	<p>The early submission and distribution of a scoping report, as well as immediately informing local people about the change of ownership of the site, allowed Peel to quickly define the scope of the community consultation.</p> <p>The fact that the site is on one island on the archipelago was helpful in this regard as well.</p>
Standard 2: Support	Identify and overcome any barriers to involvement	<p>Because of the rural nature of the site, there was more extensive postal communication throughout Yell.</p> <p>Public exhibitions were held in two different locations and with long opening times to maximise attendance.</p> <p>The project team also made several additional journeys to the area to speak with local crofters and others.</p> <p>A 'live' project website also helps here as it gave people an opportunity to inspect materials and get in contact outside of normal hours.</p>
Standard 3: Planning	Gather evidence of need and resources to agree purpose, scope and actions	<p>Prior to the submission of the PAN, Peel carried out significant due diligence, including an evaluation of engagement completed by the previous owners and ensured that these groups were aware of the new timescale and proposals.</p> <p>In particular, Peel made it clear from the outset that local people should be involved in the overall development strategy for the site and whether a larger or small number of turbines at varying heights should be used.</p>
Standard 4: Methods	Agree and use methods of engagement that are fit for purpose	<p>Although the site is on one island of the archipelago, making it harder for some in other parts to attend, the scope for the public consultation was right across the Shetland Islands with all being targeted with local media, whilst all residents of Yell received specific information leaflets.</p> <p>In addition to local printed newspapers, the local news website, Shetland News was also a key media target.</p> <p>The project-specific website, which was regularly updated with all materials also allowed a broader audience to see the plans and provide feedback.</p>
Standard 5: Working Together	Agree and use clear procedures that enable participants to work together effectively and efficiently	<p>The local community council was heavily involved in the plans and encouraged to input to the design process throughout.</p>
Standard 6: Sharing Information	Ensure necessary information is communicated between the participants	<p>In addition to traditional media coverage and correspondence with local people, the use of short and simple information leaflets meant there was regular communication in the area.</p> <p>The tight-knit nature of the local community also meant there was extensive informal discussion and sharing of information, much of which was then communicated to Peel through formal channels, either electronically or in person.</p> <p>Information shared on the project website also allowed wide sharing of information.</p>
Standard 7: Working with others	Work effectively with others with an interest.	<p>There was extensive communication with statutory consultees.</p> <p>In addition, regular meetings were held with local crofters who use the site, beyond the local Community Consultation.</p>
Standard 8: Improvement	Develop the skills, knowledge and confidence of the participants.	<p>The history of the site meant that local people were aware of the constraints on the development.</p> <p>However, by encouraging ongoing communication and feeding back regularly, local people were able to interrogate and understand the details of the project, allowing them to express a clear view on the final design of the wind farm.</p> <p>Giving visitors access to computer generated models of the different options for the wind farm allowed them to understand the differences between the two layouts and the varying impacts.</p>
Standard 9: Feedback	Feedback results to the wider community and agencies affected	<p>The second information leaflet, available at the second exhibition, included details of the feedback received at the first round of events.</p> <p>The nature of the small local community meant there was also extensive informal discussions between people which was then shared with Peel during one of their regular visits to the area.</p>
Standard 10: Monitoring & Evaluation	Monitor and evaluate whether engagement achieves its purpose and meets the national standards for community engagement	<p>Through regular communication between Peel and those responsible for managing the consultation process, there was a consistent review of what more could be done to maximise the engagement being undertaken.</p>





Public Consultation Information

Appendix 17





Time Scale

April 2015	Introductory exhibitions	Q1 2016	Submission of Planning Application to Scottish Government
May – September 2015	Ongoing discussions with local people, elected politicians and officials from SIC and Scottish Government	Late 2016	Expected determination of application
Q4 2015	Second set of public exhibitions including final draft design of Beaw Field Wind Farm	2019	Construction of wind farm begins
		2020	Beaw Field Wind Farm operational

Frequently Asked Questions

Health Effects?

A study released in February 2015 by the National Health and Medical Research Council (NHMRC) found "no direct evidence" that wind farms affect health in humans¹.

Damage to Wildlife?

The environmental assessment process for a wind farm project is amongst the most stringent of any planning application. It requires years of study and analysis and extensive consultation with bodies such as the Royal Society for the Protection of Birds (RSPB), Scottish Natural Heritage (SNH) and the Scottish Environmental Protection Agency (SEPA). At Peel, we take environmental protection very seriously and do everything we can to minimise or mitigate any impact of our developments.

Efficiency?

In Scotland, wind farms operate at full capacity around 30% of the time, but due to conditions on Shetland, this is expected to be around 50% for Beaw Field, around the same as a conventional power station.

Destruction of Peat?

In the case of Beaw Field, we will invest significantly in order to restore peat resources in the local area.

Effect on Tourism?

A study conducted by VisitScotland in 2012 found "The presence of a wind farm would have little impact on a decision to holiday in Scotland."²

Peel Energy will continue to monitor the best scientific research from around the world regarding renewable energy and will always seek to develop wind farms in a way that minimises impacts as much as possible.



¹<http://www.theguardian.com/environment/2015/feb/11/wind-farm-study-finds-no-direct-evidence-they-affect-health>
²<http://www.visitScotland.org/default.aspx?page=2371>

Beaw Field Wind Farm



www.beawfieldwindfarm.co.uk

Peel Energy

Peel Energy is at the forefront of delivering low carbon energy for the UK and believes that a mix of low-carbon technologies is the only way to meet the UK's growing energy needs. We have a balanced portfolio in generation and development including wind, solar, tidal and hydro power, and biomass.

Peel Energy is a division of The Peel Group, one of the leading infrastructure, real estate and investment enterprises in the UK. Our diverse network of businesses ranges from ports to airports; land to leisure; media to hotels; wind farms to shopping centres, and a portfolio of investments in major public companies. These include intu Trafford Centre and MediaCityUK in Greater Manchester, as well as Glasgow Harbour in Scotland.

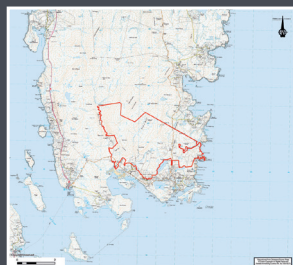
Proposal

The Beaw Field Wind Farm is planned for an area near Burravoe on Yell in the Shetland Islands. The site is currently used largely as crofting land.

Peel Energy has submitted an initial scoping report to the Scottish Government and Shetland Islands Council for a wind farm of up to 28 turbines, with a maximum height of 145m.

Depending on the outcome of the public consultation, reports from our environmental and technical experts and our studies of potential turbines, we would expect one of two scenarios to form our final planning submission:

- A smaller number of turbines up a maximum height of 145m
- A number of turbines closer to 28 but with a height smaller than 145m



About the Site

Since taking on the site at Beaw Field, we have been conducting detailed studies to assess its feasibility. There are a number of issues that we will continue to investigate prior to the submission of the full planning application. These include:



Ornithology

Bird studies have influenced our design and will ensure that bird life both on and near the site is protected.



Access

Roads must be of sufficient size and quality to allow access for the turbines to the site.



Grid Connection

There is an on-going discussion regarding a grid connection to the Scottish mainland. We are part of this discussion with other stakeholders and are confident of a positive outcome.



Noise

We must work within strict international guidelines to ensure noise does not cause disruption.



Aviation

We are in discussions with Scatsta and other aviation stakeholders to ensure no impact on aviation safety.



Visual Impact

Whilst the turbines will be able to be seen from parts of Yell, we will be speaking individually to those closest to the site to gather feedback on the design and address any concerns we can.

Benefits for Local Community

The process of constructing a wind farm can bring many direct benefits both to Yell and the wider Shetland Island archipelago. These include:

- **Economic benefits:** Using local contractors and suppliers wherever possible
- **Roads:** We will have to upgrade roads which will help improve access for local people in to the future.
- **Habitat restoration:** Habitats on site will be managed to improve biodiversity.
- **Peat restoration:** During construction, damaged peat fields will be restored protecting this valuable resource for generations to come.

Community Benefit Fund

Peel Energy will be offering a community benefit fund to the local community equivalent to £5,000 per MW per year for the life of the Wind Farm.

Peel Energy firmly believes this money belongs to the community and, as such are highly flexible about how these funds are managed and distributed.

Community Ownership

Communities are increasingly considering the possibility of taking a direct share in renewable energy projects in their area so they have a direct stake in its success. Peel Energy has experience of operating different types of model for community ownership across the UK should this be an option that the immediate or wider community should wish to explore.

www.beawfieldwindfarm.co.uk

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