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# Local Community Benefits

As well as benefits for local people directly associated with the development itself, there are two other ways in which the local community can benefit from the Beaw Field Wind Farm:

### **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 wish to explore.

If you have any thoughts or comments on this, or any other aspect of our plan, please speak to our team and fill out a feedback form before you leave.

### www.beawfieldwindfarm.co.uk

# Welcome



Welcome to this community event. This is the second round of public exhibitions held by Peel Energy to provide information on the proposed Beaw Field Wind Farm near Burravoe on Yell in the Shetland Islands.

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### At this event we want to update you on the following:

- Your feedback from the exhibitions in April 2015
- Issues we have identified in our studies and our work to date
- The final design of the scheme
- Our proposal for accessing the site
- How Beaw Field can deliver real benefits to Yell and the wider Shetland Islands
- The next steps on the development of the community benefit fund associated with the scheme

Please speak to one of our team who will be happy to answer any questions you might have



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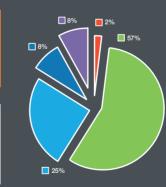
# **Your Feedback**

After distributing questionnaires at the exhibitions held in April 2015, a total of 49 responses were received. Your responses have influenced the scheme in a number of ways, some of which are highlighted here. For further results, please help yourself to a copy of the feedback booklet, available at the exhibition today.

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Q1. Which of the following best describes your views about Beaw Field Wind Farm?				
KEY:				
	I'm strongly supportive of it		I'm somewhat opposed	
	I'm reasonably supportive of it		I'm strongly opposed	
	I'm neither supportive			

nor unsupportive

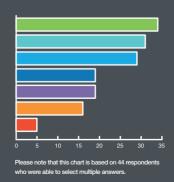


In answer to this question, a large majority of 82% of respondents answered that they were either reasonably or strongly supportive of the Beaw Field development.

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Q2. If you ticked reasonably or strongly supportive, please indicate what benefits you feel could come from the Beaw Field Wind Farm



 KEY:

 Potential community benefits

 Clean energy for future generations

 Potential employment opportunities for local companies

 Lower energy costs

 Upgrading of transport routes

 CO2 Savings

 Visual appeal

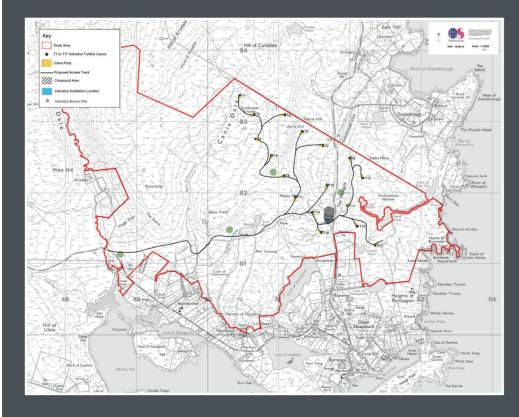
 This chart shows some of the benefits that respondents feel could come from the Beaw Field Wind Farm. Most notably, this includes potential community benefits, the provision of clean energy and local employment ben<u>efits.</u>



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**Site Design** 

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### Key Changes

 The three eastern most turbines have been removed

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- The distance between turbines and residential dwellings has increased
- Two Red Throated Diver flight line corridors have been identified and avoided
- Areas of deepest peat have been avoided

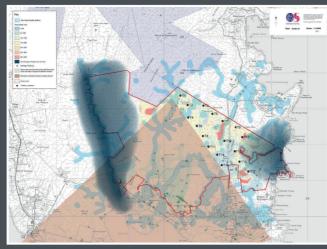
## **Key Constraints**



- Turbines have been removed from identified Red Throated Diver flight line corridors



ion – Turbines have been located out with Scatsta Airport's Obstacle Limitation Surface (OLS)



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- Extensive peat surveys have been carried out and areas of deep peat have been avoided



 The site has been carefully designed to avoid steep inclines and declines which may hinder the delivery of turbine components



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<mark>je –</mark> Numerous heritage features have been identified on the site and have been avoided



- Background noise monitoring took place in June. The current design has been modelled and complies with ETSU regulations

# **Site Access**

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ote that these blades are 40 meters long e shown for illustrative purposes only

4 Components will then be transported from Ulsta to the site entrance via the B9081



ease note that these blades are 40 meters long and are shown for illustrative purposes only



Turbine components will be delivered by boat to Sullom Voe. They will then be laid down at the port and transferred to specialised vehicles

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2 Components will be transferred to the Port of Toft via the exisiting road network

Components will then cross the Yell Sound either using the existing ferry services or by using specialist vessels

NB. The route shown is the preferred access route which will be presented in the planning application however the route may be subject to change

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# **Benefits**

#### Habitat Management Plan (HMP)

Red Throated Diver We hope to increase the number of breeding Red Throated Divers on Yell. We will do this by improving suitable breeding habitat on the island.

Merlin By restoring rank heather around the site, Merlin may be encouraged to breed in the area in future years.

Waders Both Dunlin and Golden Plover are found in the area and our proposed peatland restoration is predicted to have a positive effect on these species.

**Peat** A key part of our HMP involves restoring blanket bog habitat across parts of the site. By preventing erosion and promoting vegetation restoration we can start to restore valuable ecosystem processes.

#### **Public Access**

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In addition to the routes provided by the turbine access tracks, we will seek to improve other areas for walking.

#### Community Benefit Fund (CBF)

Through our consultation, 98% of residents indicated that they were supportive of a community benefit fund which, alongside potential community ownership options, is something that we are currently investigating in more detail. Please ask a member of the team if you have any questions.





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d Diver







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# **Next Steps**

Thank you for taking the time to attend this event.



This exhibition is the next step in our consultation process with local communities prior to the submission of a Full S.36 Planning Application to the Scottish Government.

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Details of how to make your views known to the Scottish Government will be made available on our website upon submission.

Please leave your contact details with a member of the team if you would like us to provide this information directly to you.

Please hand your completed questionnaire to the team or put it in the feedback box before you leave.

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