# SCOTTISHPOWER RENEWABLES

#### **ARGYLL ARRAY OFFSHORE WINDFARM – QUESTIONNAIRE**

Over the course of (Aug – December) 2010 ScottishPower Renewables provided the opportunity for parties interested in the proposed windfarm off the coast of Tiree, the Argyll Array to share their views and opinions on our plans. This survey was initially made available at public events on the islands of Tiree and Coll then expanded via post and online. Its purpose was to collect feedback on our consultation to date, gather views on how we should consult in future, and get initial views on the project.

This process is a small part of the larger consultation exercise which we will carry out in regard to the project and a much more detailed consultation will be undertaken going forward. This will include public exhibitions, individual meetings and perhaps further surveys.

#### **Presentation of results**

The responses for each quantitative question have now been collated and are presented below as charts. There are separate charts for each of the separate survey methods: (1) the public event on Tiree, (2) the public event on Coll, (3) the postal survey on Tiree, (4) the postal survey on Coll, and (5) the online survey. The same questions were asked through each survey method, though the questions in the postal survey were numbered differently in order to save space and reduce paper. Where results are presented as pie charts - the size of the pie chart relates to the sample size, and the data labels correspond to the number of responses.

The questionnaire allowed for self-selection bias - in other words, those with strongest opinions on the project were more likely to respond. This means it's not possible to say that the views expressed in the survey results completely represent the views of the Tiree or Coll populations in general. We see this process as a useful reflection of some views on the islands in autumn and early winter 2010, but do not intend to carry out further statistical analysis of the results. Copies of this results document will be posted on our project website and will assist us when we come to submit our overall application package to Marine Scotland. All raw data (individual responses and names) will continue to be kept confidential.

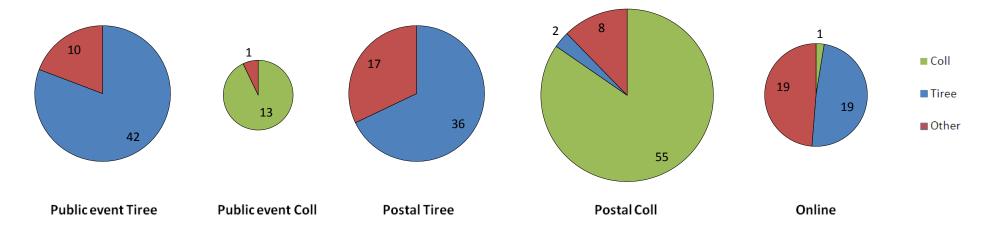
#### **Future consultation**

Our consultation to date has shown us that when we have the opportunity to discuss the project 'face to face' with people, responses to the project are generally either (a) undecided while waiting on more information, or (b) in favour of the project. When we haven't had the opportunity to meet with people to answer their concerns their responses to the project have been less favourable. This confirmed for us the need to appoint a Community Liaison Officer to work with all interested Tiree parties, providing information about the project and answering any queries. As announced in An Tirisdeach last week, Donnie Campbell has now been appointed as our Community Liaison Officer. Donnie can be contacted at the following e-mail address: donnie@argyllarray.com

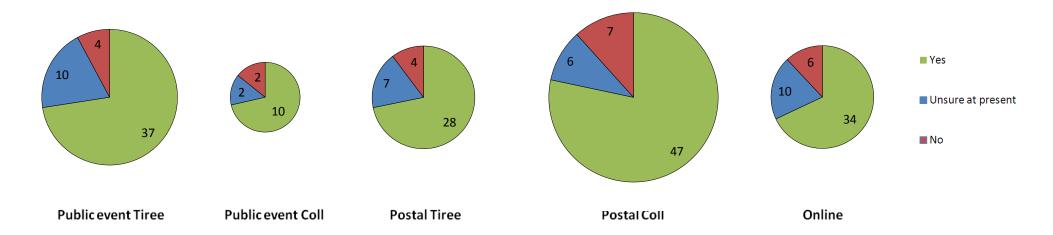
We will continue to carry out in-depth consultation on all aspects of our proposal, including our Socio-Economic Impact Assessment. For more information about the consultation process, please contact Donnie.



Question 1 – Where is your main residence?

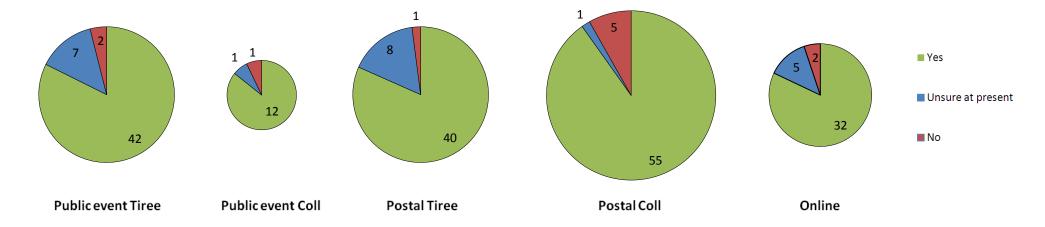


Question 2A – The government has set a target of generating 20% of our energy (electricity, heat and transport) from renewables sources by 2020. This has been done for three primary reasons: to reduce carbon dioxide, which is contributing to climate change; to provide energy security for the UK, and, to stimulate economic development. Do you support these targets?

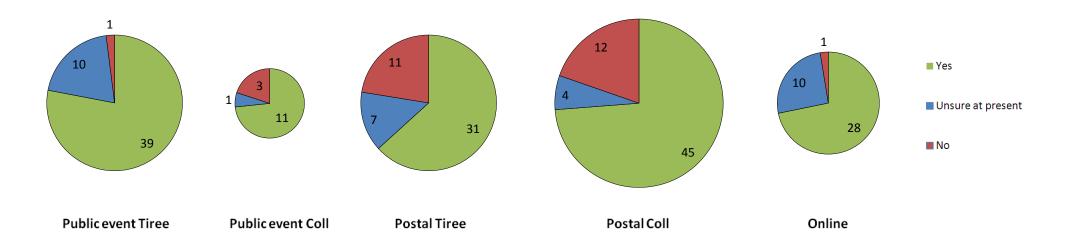




Question 2B – Do you support the use of renewable energy to help meet our energy requirements? (e.g. Solar power, wind power, biomass)



Question 2C – Do you support the development of offshore wind farms in appropriate locations?

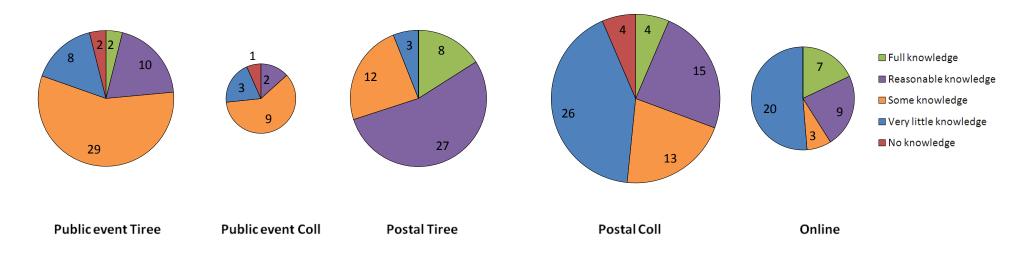




Question 2D – Do you support the development of offshore wind farms off the west coast of Scotland?

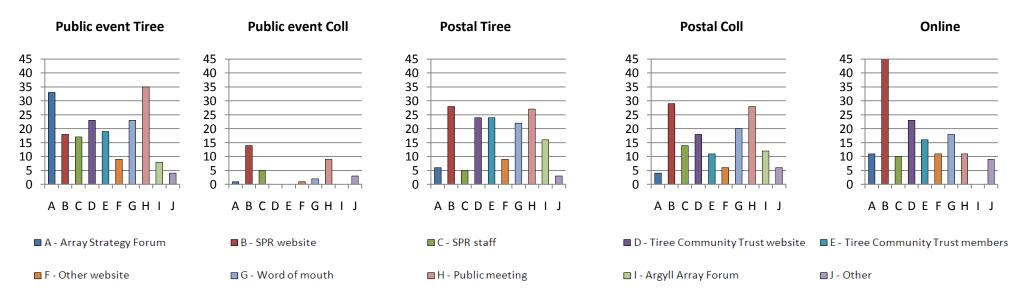


Question 3 – How much do you know about the Argyll Array Offshore Wind farm project - on a scale of 1 (full knowledge) to 5 (no knowledge)?

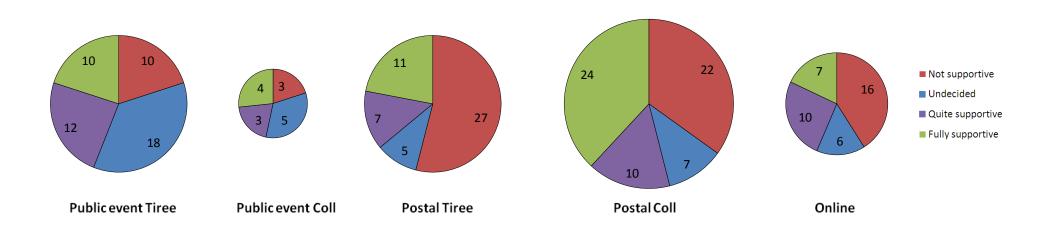




Question 4 – Where do you/would you go to find information on the project?

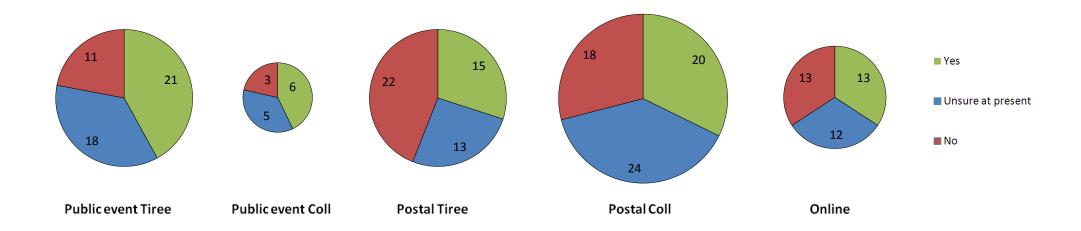


Question 5 – How do you feel about our proposal for an offshore wind farm off the coast of Tiree?

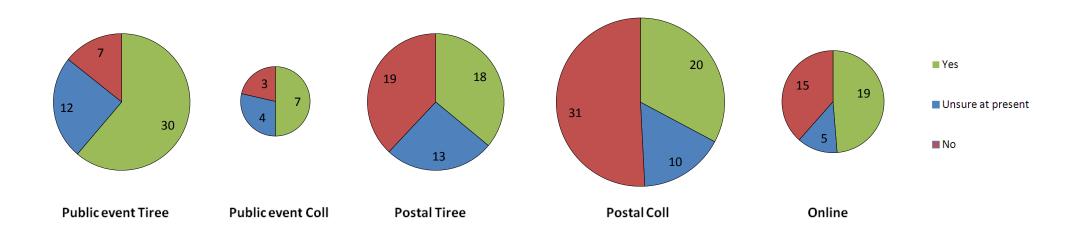




# Question 6 A – Are you satisfied with the level of consultation your community has received?



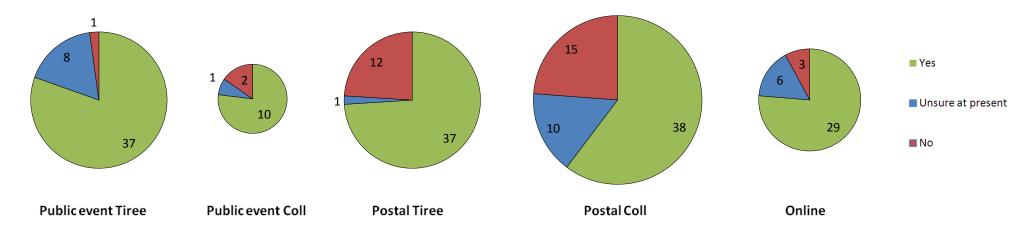
Question 6 B – Do you feel you have had an opportunity to put forward your views on the project to ScottishPower Renewables?



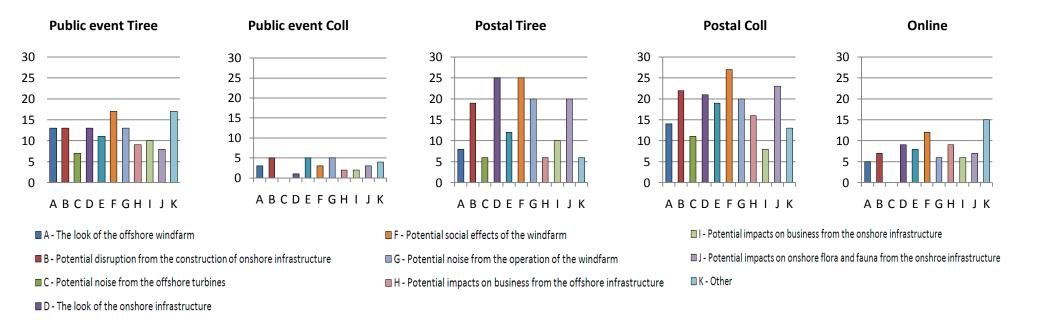


## Question 6 C – Do you have any concerns about the project?

■ E - Potential impacts on offshore flora and fauna from the offshore infrastructure



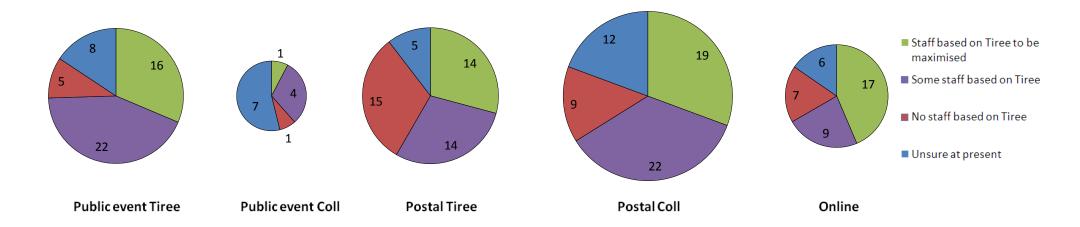
Question 7 – If you answered yes in Q.6, what are you most concerned about (please choose a maximum of three)?



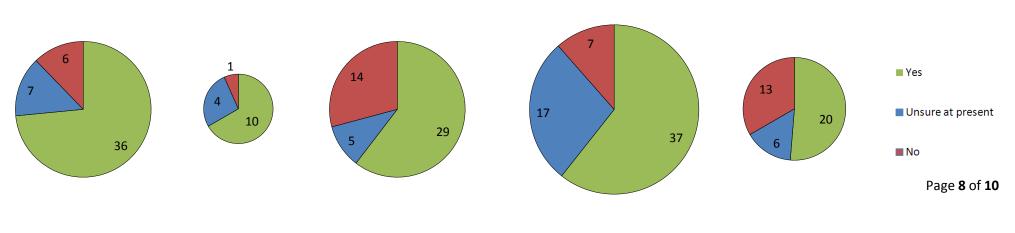


**Note on the above question.** We have received various queries about the phrasing of the above question. The intention of this question was to get a basic understanding of the issues of greatest concern to the communities. It left space for respondents to suggest their own items where these were not covered by suggested responses. Respondents were not asked to rank their level of concern about each potential impact but please note that we are assessing all of the above impacts in its application to Marine Scotland for the project.

Question 8 – For the operational life of the project, around 100 direct jobs of mixed skills will be required. There are various ways this work can be done (island based/vessel/mainland). Would you prefer to see:



Question 9 – The wind farm development may require a safe harbour on Tiree that could be utilised by others including ferry operators. Would you welcome the development of a safe harbour?



Public event Tiree Public event Coll Postal Tiree Postal Coll Online



# **Qualitative questions**

The questionnaire also asked the qualitative questions listed below. It is not possible to present a simple quantitative summary of the responses to these questions, but we have given examples of the most common answers. The full details of the responses have been reviewed by the SPR team and are being taken into consideration in the development of our consultation methods.

Question	Survey population	Examples of common responses
How do you feel we could improve our consultations with your community?	Public event Tiree	Provide more detailed information, hold more public meetings, involve island representatives.
	Public event Coll	Provide more regular updates, hold more public meetings, use island-specific means of consultation.
	Postal Tiree	Provide more detailed information, carry out genuine consultation, your consultation is fine as is.
	Postal Coll	Provide more regular updates, your consultation is fine as is, hold more public meetings.
	Online	Provide more detailed information, carry out genuine consultation, improve the project website.
In your view, what would be the most positive outcome for your community if this project was to be developed?	Public event Tiree	Jobs for local people, improved infrastructure, improved education facilities on Tiree
	Public event Coll	Jobs for local people, disbelief that there will be any positive outcomes, production of green energy.
	Postal Tiree	Disbelief that there will be any positive outcomes, jobs for local people, improved infrastructure.
	Postal Coll	Disbelief that there will be any positive outcomes, jobs for local people, green energy.
	Online	Jobs for local people, increased population, disbelief that there will be any positive outcomes.
Do you have any comments you would like to add?	Public event Tiree	Concern that a special way of life may be threatened, desire for financial gain for the community,
		concern about the scale of the project.
	Public event Coll	Concern about impacts on wildlife, concern that a special way of life may be threatened, concern that the project is inevitable.
	Postal Tiree	Concern that a special way of life may be threatened, scepticism about renewable energy, a desire for project not to go forward.
	Postal Coll	Concern about possible negative impacts on ferry, good luck, concern about possibility of onshore power cable on Coll.
	Online	Concern about visual impact, desire for project to be moved further offshore, concern about negative impacts on tourism.



### Next steps

The current schedule is for the Argyll Array project to submit an application to Marine Scotland in Summer/Autumn 2012. This application will contain the results of a full Environmental Impact Assessment, including a Socio-Economic Impact Assessment. These assessments will cover a wide range of potential impacts of the project, from impacts on tourism to noise effects, and impacts on employment. Current practice is for the Scotlish Government to make decisions on applications within 9 months of application submission. After SPR application submission there will be a formal consultation period during which all interested parties can submit to Marine Scotland their views on the project. Marine Scotland will consider all such views in coming to a decision whether or not to permit the project.