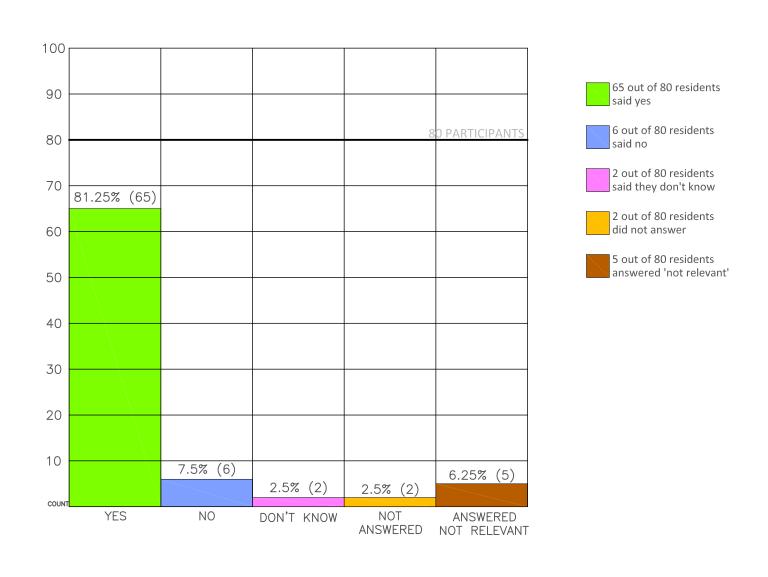
Do you feel that the community on Easdale should try and lower its carbon footprint?



Argyle Architecture

Client

Eilean Eisdeal

Project

Proposals for a 6kw wind turbine for Easdale Island

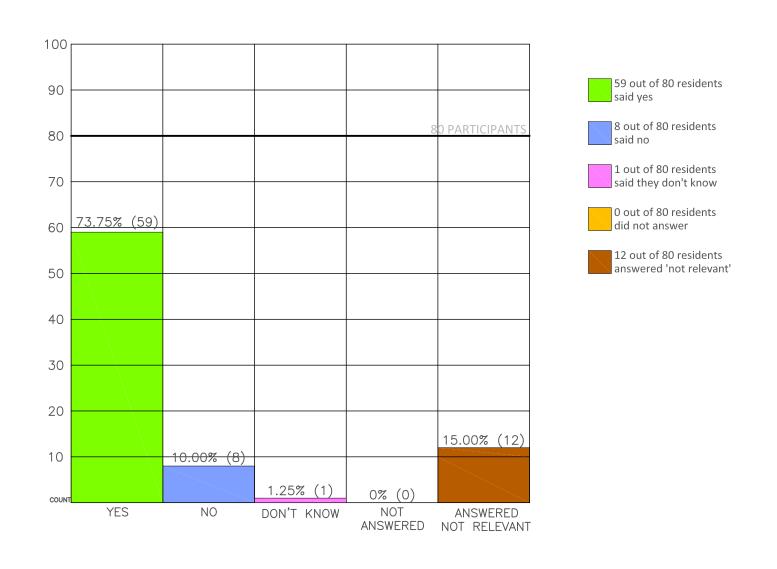
Title

Community Survey Questionnaire

Drawir <b>Q1</b>	ng No	Rev ***
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nts | Mate | Draw

Around 27% of energy usage is used in heating our homes. One in four households in Scotland suffers from fuel poverty. Are you concerned about rising heat costs?



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Title

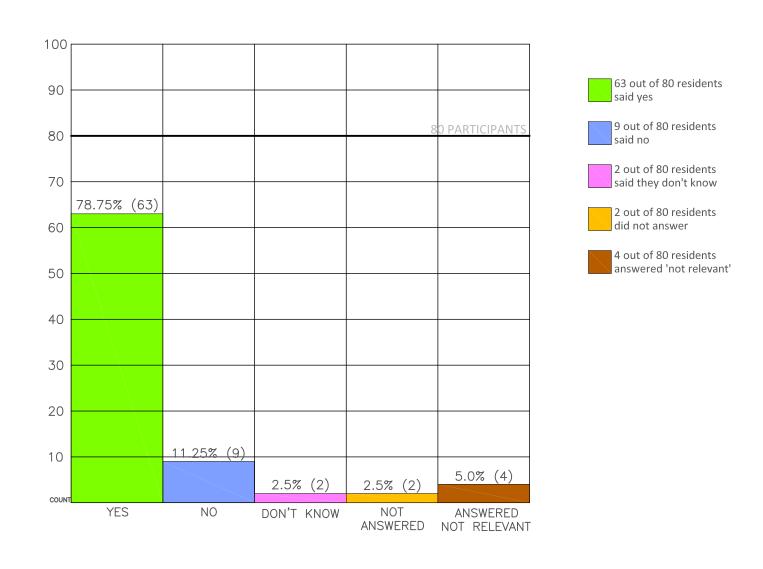
Community Survey
Questionnaire

Drawing	No	Rev
Q2		***

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ate Drawr \*\* wh

One way of tackling rising energy costs and reducing our carbon footprint is to insulate our homes to a modern standard. This is sometimes difficult to achieve in cottages that are 200 years old. The other way of achieving this is with local renewable energy generation. Are you in favour of local energy generation?



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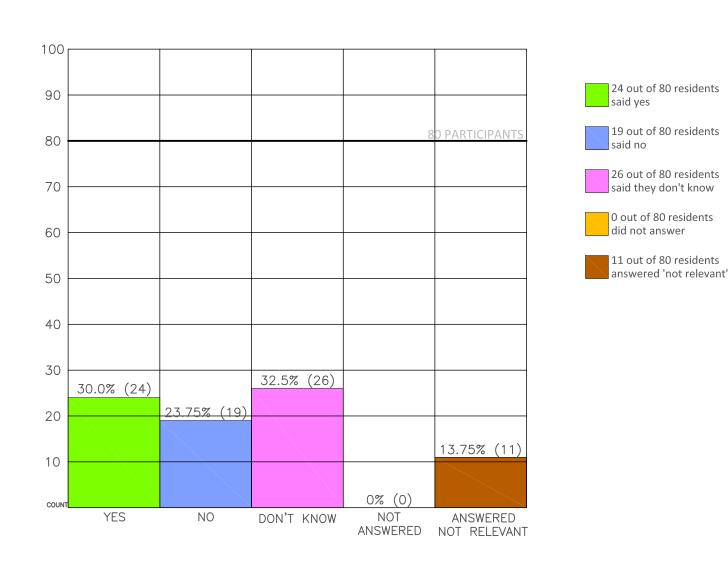
Project

Proposals for a 6kw wind turbine for Easdale Island

Title

Drawir <b>Q3</b>	ng No	Rev ***
Scale nts	Date ***	Drawn <b>wh</b>

Do you feel that this can be done at individual household energy level utilising micro renewable technologies?





Client

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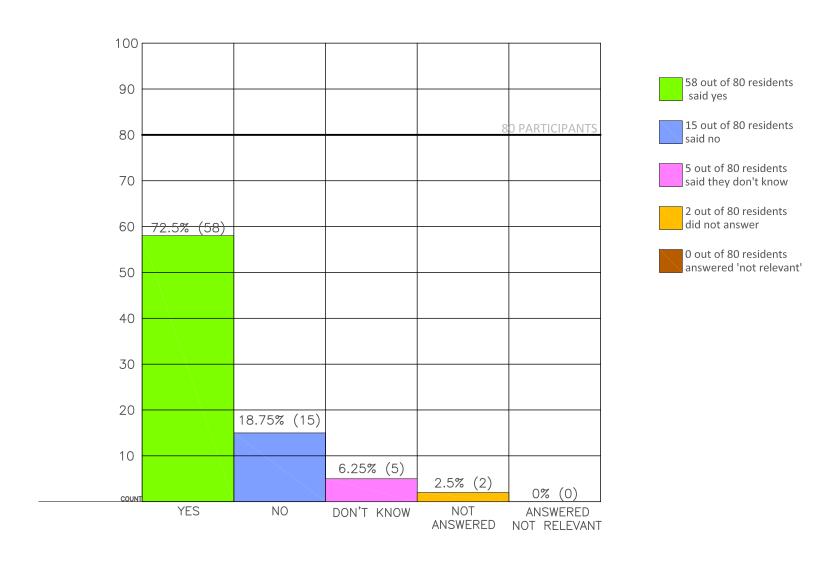
#### Project

Proposals for a 6kw wind turbine for Easdale Island

Title

Drawing No Q4		Rev ***
Scale <b>nts</b>	Date ***	Drawn <b>wh</b>

Scottish Gas have offered to install a community wind turbine. Are you in favour of this?



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Client

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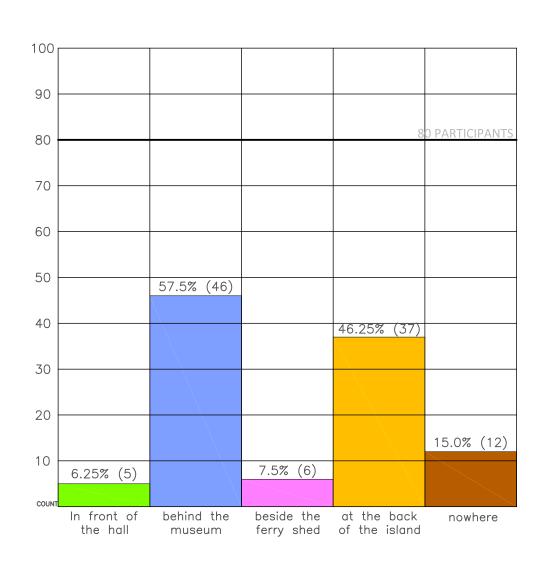
Project

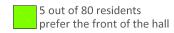
Proposals for a 6kw wind turbine for Easdale Island

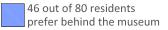
Title

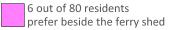
Drawir <b>Q5</b>	ng No	Rev ***
Scale <b>nts</b>	Date ***	Drawr <b>wh</b>

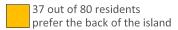
Four locations for a small community wind turbine of 6kw capacity have been proposed (tick one or more of the boxes where you think the turbine would be best suited).

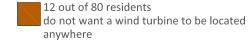












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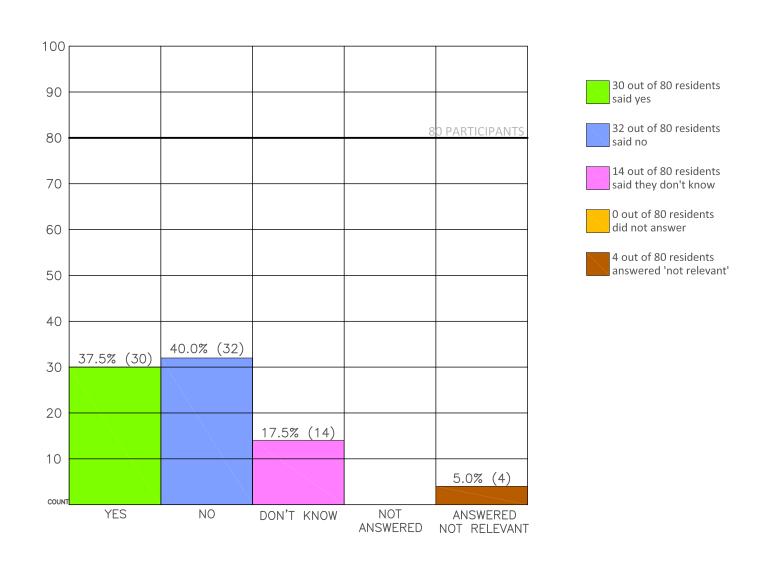
Proposals for a 6kw wind turbine for Easdale Island

Title

Drawir <b>Q6</b>	ng No	Rev ***
Scale	Date	Drawn
nts	***	<b>wh</b>

#### QUESTION 7 A 6kw wind turbine could be used to power a heat pump which would produce very low cost heating for The Community Hall as well as providing an income for the community. This is likely to be around £4600 per annum. What would your preferred use of this income be? (you can tick more than one selection) 100 16 out of 80 residents 90 prefer Option A 14 out of 80 residents **PARTICIPANTS** 80 prefer Option B 9 out of 80 residents 70 prefer Option C 6 out of 80 residents prefer Option D 60 Argyle Architecture 9 out of 80 residents Client prefer Option E 50 Eilean Eisdeal 56.25% (45) 45 out of 80 residents prefer OptionF 40 12 out of 80 residents **Project** prefer no options 30 Proposals for a 6kw wind turbine for Easdale Island 20 20.0% (16) 17.5% (14) 15.0% (12) Title 11.25% (9) 11.25% (9) 10 7.5% (6) Community Survey Questionnaire **OPTION A OPTION B OPTION C OPTION D OPTION F** purchase computers and offer internet use in the host more public events and shows in the community hall for the renewable technology arts books pay for a study on supplement eilean eisdeal's general budget public like for example wavegen machine the Drawing No Rev community hall invest in new and material f local school / library ō \*\*\* Q7 go towards programme use it to por feasibility st some form answered relevant Drawr Scale Date nts wh

It is estimated that total household community energy usage could be supplied by a 500kw turbine similar in size to the one recently erected in Tiree. Would you be in favour of a wind turbine of this size to provide our energy needs?



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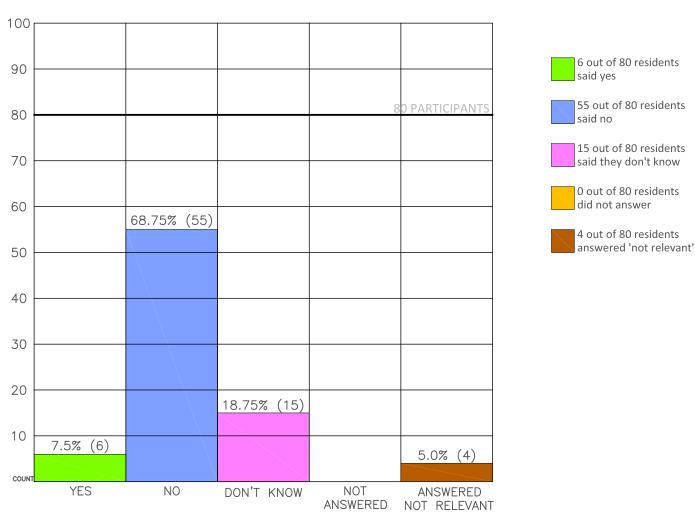
Project

Proposals for a 6kw wind turbine for Easdale Island

Title

Drawir <b>Q8</b>	ng No	Rev ***
Scale nts	Date ***	Drawn <b>wh</b>

Would you prefer a number of smaller wind turbines (say 10x50kw) to provide our total energy consumption.





Client Eilean Eisdeal

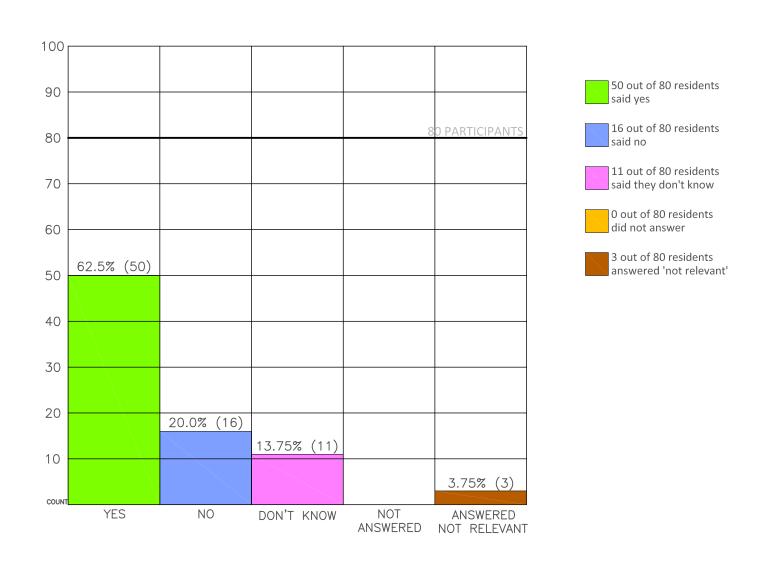
Project

Proposals for a 6kw wind turbine for Easdale Island

Title

)rawir <b>Q9</b>	ng No	Rev ***
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Would you prefer Eilean Eisdeal to investigate some other means of generating community energy locally e.g. wavegen machine?



Argyle Architecture La

Client

Eilean Eisdeal

Project

Proposals for a 6kw wind turbine for Easdale Island

Title

Q10		***
Scale	Date	Drawr
nts	***	wh