

Responses from the Student Questionnaire that was issued at the Public meetings held at Boarhills and at Kingsbarns in June 2010.

The Open Meetings included a range of information boards with photomontages and there was a Q and A session with University staff.

Key:

Kingsbarns pre = Forms returned before the public question and answer session.

Kingsbarns post = Forms returned during and after the public question and answer session.

Both = Kingsbarns and Boarhills combined.

(n) = number of forms, % given of the response (n) in that line.

Note: Percentages are rough. All written responses are quoted from original.

Q1 In principle, do you support increasing Scotland's use of renewable technologies (such as wind power, solar power, hydro power, biomass and wave & tidal power) to supply energy?

Yes No not sure

Meeting (n)	Yes	No	Not sure	No tick/spoilt
Kingsbarns pre (22)	(20) 91%	(1) 4.5%	-	(1) 4.5%
Kingsbarns post (17)	(14) 83%	-	(1) 6%	(2) 12%
Kingsbarns (39)	(34) 87%	(1) 2.6%	(1) 2.6%	(3) 7.8%
Boarhills (26)	(22) 85%	-	-	(4) 15%
Both Meets (65)	(56) 86%	(1) 1.5%	(1) 1.5%	(7) 11%

Q2 How supportive are you of the proposed wind farm development at Upper Kenly farm?
(Please tick one)

Meeting (n)	Strongly supportive	Supportive	Neither supportive or resistant	Unsupportive	Strongly unsupportive	No tick
Kingsbarns pre (22)	(2) 9%	(8) 36%	(5) 22.5%	-	(7) 31.5%	-
Kingsbarns post (17)	(3) 18%	(7) 41%	(4) 23%	-	(3) 18%	-
Kingsbarns (39)	(5) 13%	(15) 38.5%	(9) 23%	-	(10) 25.5%	-
Boarhills (26)	(5) 19%	(6) 23%	(5) 19%	(1) 4%	(9) 35%	-
Both meets (65)	(10) 15.5%	(21) 32.5%	(14) 21.5%	(1) 1.5%	(19) 29%	-

Q3 What do you value the most about your local area? (Please tick one)

- Views/countryside living Community/family ties
 Recreational opportunities Work opportunities
 Other (please state)

Meeting (n)	Views/ countryside living	Recreational opportunities	Community/ family ties	Work opportunities	Other
Kingsbarns pre (22)	(15) 68%	-	(3) 14%	-	Ambiance of location - 1 Live & work here – 1 Spoilt – 2 (4) 18%
Kingsbarns post (17)	(11) 65%	-	(2) 12%	(1) 6%	Spoilt – 2 Quality of life – 1 (3) 17%
Kingsbarns (39)	(26) 67%	-	(5) 13%	(1) 2.5%	(7) 17.5
Boarhills (26)	(16) 61.5%	-	-	(3) 11.5%	Spoilt – (7) 27%
Both meets (65)	(44) 66%	-	(5) 7%	(4) 6%	(14) 21%

Q4 How long have you lived in the area? (Rounded up to year)

Meeting (n)	Years
Kingsbarns pre (22)	35, 61, 22, 5, 62, 21, 30, 30, 23, 34, 19, 46, 11, 26, 26, 38, 50, 35, 26, 14, 9, 25. Range 5-62 years.
Kingsbarns post (17)	22, 17, 26, 7, 7, 6, 70, 0.5, 0.5, 15, 60, 2, 20, 13, 5, 11, 12. Range 5-62 years.
Kingsbarns (39)	Range
Boarhills (26)	14, 10, 10, 11, 10, 15, 5, 13, 2, 27, 20, 48, 24, 15, 17, 40, 62, 49, 27, 15, 13, 25, 60, 21, 27, 15. Range 2-62years.
Both meets (65)	Range 2-62years.

Q5 Which of the following best describes your residential status?

- Permanent resident (live in community all year)
 Part time resident (house owner but live elsewhere for most of year)
 Visitor
 Local representative

Meeting (n)	Permanent	P/T	Visitor	Local rep	No tick
Kingsbarns pre (22)	22 (100%)	-	-	(1, permanent)	-
Kingsbarns post (17)	(15) 88%	(2) 12%	-	-	-
Kingsbarns (39)	(37) 95%	(2) 5%	-	-	-
Boarhills (26)	(25) 96%	(1) 4%	-	-	-
Both meets (65)	(62) 95%	(3) 5%	-	-	-

Q6 If you are a permanent or part time resident:

How long do you envisage living in this community? (Please tick one)

- Up to 2 years Up to 5 years Up to 10 years
 Up to 20 years Rest of my life
 I will move here permanently in the future

Meeting (n)	<2 Years	<5years	<10years	<20years	Rest life	F/T in future	No tick
Kingsbarns pre (22)	-	(1) 4.5%	-	(2) 9%	(18) 82%	-	(1) 4.5%
Kingsbarns post (17)	-	(2) 12%	(1) 6%	(3) 17%	(11) 65%	-	-
Kingsbarns (39)	-	(3) 8%	(1) 2.5%	(5) 13%	(29) 74%	-	(1) 2.5%
Boarhills (26)	-	(1) 4%	-	(2) 8%	(21) 80%	(1) 4%	(1) 4%
Both meets (65)	-	(4) 6%	(1) 1.5%	(7) 11%	(50) 77%	(1) 1.5%	(2) 3%

Q7 In principle, do you think that Upper Kenly is an acceptable location for a wind farm? (Please tick one)

Meeting (n)	Strongly agree	Agree	No opinion	Disagree	Strongly disagree	No Tick
Kingsbarns pre (22)	(2) 9%	(9) 41%	(3) 13.5%	-	(7) 32%	(1) 4.5%
Kingsbarns post (17)	(3) 18%	(6) 35%	(4) 23.5%	(1) 6%	(3) 17.5%	-
Kingsbarns (39)	(5) 13%	(15) 38.5%	(7) 18%	(1) 2.5%	(10) 25.5%	(1) 2.5%
Boarhills (26)	(5) 19%	(6) 23%	(2) 8%	(3) 11.5%	(10) 38.5%	-
Both meets (65)	(10) 15.5%	(21) 32.5%	(9) 14%	(4) 6%	(20) 30.5%	(1) 1.5%

Q8 From the site map and photo montages provided in the exhibition, do you expect the turbines to be visible from your home?

Yes No not sure

Meeting (n)	Yes	No	Not sure	No tick
Kingsbarns pre (22)	(9) 41%	(10) 45.5%	(1) 4.5%	(2) 9%
Kingsbarns post (17)	(3) 17.5%	(10) 59%	(4) 23.5%	-
Kingsbarns (39)	(12) 31%	(20) 51%	(5) 13%	(2) 5%
Boarhills (26)	(14) 54%	(7) 27%	(3) 11.5%	(2) 7.5%
Both meets (65)	(26) 40%	(27) 41.5%	(8) 12.5%	(4) 6%

Q9 To what extent do you feel a wind farm at Kenly would have a positive or negative effect on the following categories?

Kingsbarns

Pre / Post (Total), **Bold** denotes highest in category.

Please tick one box per category below	Very positive	Quite positive	Neither positive or negative	Quite negative	Very negative	Unsure
Reducing CO ₂ emissions	4 / 2 (6)	8 / 11 (19)	2 / 2 (4)	2 / 0 (2)	2 / 0 (2)	3 / 1 (4)
Producing energy locally	5 / 5 (10)	8 / 6 (14)	3 / 4 (7)	1 / 0 (1)	2 / 0 (2)	1 / 1 (2)
Reducing reliance on imported fossil fuels	4 / 4 (8)	8 / 5 (13)	2 / 4 (6)	3 / 0 (3)	2 / 2 (4)	2 / 1 (3)
Your perception of the area	2 / 1 (3)	1 / 5 (6)	9 / 4 (13)	1 / 2 (3)	3 / 3 (6)	4 / 0 (4)
Visual impact	1 / 0 (1)	0 / 6 (6)	9 / 4 (13)	4 / 2 (6)	4 / 3 (7)	3 / 1 (4)
Your quality of life	0 / 1 (1)	1 / 5 (6)	10 / 6 (16)	- (0)	7 / 4 (11)	1 / 0 (1)
Natural environment	- (0)	3 / 5 (8)	5 / 4 (9)	3 / 4 (7)	5 / 2 (7)	4 (4)
Your health	- (0)	1 / 0 (1)	13 / 12 (25)	0 / 1 (1)	5 / 3 (8)	1 / 0 (1)
Impact on tourism	1 / 0 (1)	1 / 3 (4)	9 / 8 (17)	3 / 1 (4)	3 / 3 (6)	3 / 1 (4)
Provide a source of community income	2 / 2 (4)	5 / 5 (10)	5 / 4 (9)	- (0)	2 / 0 (2)	6 / 4 (10)

Q9 To what extent do you feel a wind farm at Kenly would have a positive or negative effect on the following categories?

Boarhills

Bold denotes highest in category.

Please tick one box per category below	Very positive	Quite positive	Neither positive or negative	Quite negative	Very negative	Unsure
Reducing CO ₂ emissions	7	7	5		1	4
Producing energy locally	9	6	3		3	3
Reducing reliance on imported fossil fuels	8	6	3	1	3	3
Your perception of the area	3	3	6	2	8	1
Visual impact	3	1	6	4	9	2
Your quality of life	3	1	8	5	7	1
Natural environment	2	1	7	3	10	2
Your health	1	2	10	2	5	3
Impact on tourism	1	1	8	5	7	2
Provide a source of community income	6	3	2	3	3	6

Q9 To what extent do you feel a wind farm at Kenly would have a positive or negative effect on the following categories?

Both: Kingsbarns and Boarhills

Pre / Post (Total), **Bold** denotes highest in category.

Please tick one box per category below	Very positive	Quite positive	Neither positive or negative	Quite negative	Very negative	Unsure
Reducing CO₂ emissions	13	26	9	2	3	8
Producing energy locally	19	22	10	1	5	5
Reducing reliance on imported fossil fuels	16	19	10	5	6	7
Your perception of the area	6	9	19	5	14	5
Visual impact	4	7	19	5	16	6
Your quality of life	4	7	24	5	18	2
Natural environment	2	9	16	19	17	6
Your health	1	3	35	3	13	4
Impact on tourism	2	5	25	9	13	6
Provide a source of community income	10	13	11	3	5	16

Q 10 Are there any specific issues about the proposal not in the above table that you would like to add?

No Yes (Please state)

Meeting (n)	Yes	No	No tick
Kingsbarns pre (22)	(7) 32%	(13) 59%	(2) 9%
Kingsbarns post (17)	(3) 18%	(8) 47%	(6) 35%
Kingsbarns (39)	(10) 25.5%	(21) 54%	(8) 20.5%
Boarhills (26)	(5) 19%	(15) 58%	(6) 23%
Both meets (65)	(15) 23%	(36) 56%	(14) 21%

Added issues

Additional comment: Kingsbarns: Pre-Questions & Answers
Noise, visibility.
Noise low frequency vibration.
Noise low frequency vibration.
Health and house prices.
CO2 – when you take into account the CO2 costs of manufacture and construction and maintenance, you aren't getting much CO2 saving – and even that is negated by the flight of one Tornado from Leuchars above the site – this is almost a daily occurrence. They will deter tourists.
What if CO2 produced by ?? capacity.
I had not realised that the idea seems to be to primarily save money for the University, radar there for ecological reasons.

Additional comment: Kingsbarns: Post-Questions & Answers
The real reason to develop a wind farm – to generate profit.
Sound impact – we need far more details
Noise, definition of a 'community' or settlement, how much 'profit' will the Uni make.
Better than nuclear power, coal, gas + oil.

Additional comment: Boarhills Questions & Answers
We have a colony of red squirrels in Dunino who will be adversely affect.
Impact on property prices.
There is concern about impact on property values.
How much do you think our house prices will be effected and will the University provide the difference if house is put on market.
Reduction of value of my property at Peikie mill.

Negative impact on value of property (nest egg reduced in value)

Q11 Have you ever visited a wind farm?

Yes No

Meeting (n)	Yes	No	No tick
Kingsbarns pre (22)	(6) 27%	(16) 73%	-
Kingsbarns post (17)	(8) 47%	(8) 47%	(1) 6%
Kingsbarns (39)	(14) 36%	(24) 61.5%	(1) 2.5%
Boarhills (26)	(14) 54%	(10) 38.5%	(2) 7.5%
Both meets (65)	(28) 43%	(34) 52%	(3) 5%

Q12 When you last saw a wind farm in operation, would you say this has a positive or negative impact on your perception of the local area? (Please tick one)

Meeting (n)	Very positive	Slightly positive	Neither positive nor negative	Slightly negative	Very negative	No tick
Kingsbarns pre (22)	-	(6) 27%	(7) 32%	-	(5) 23%	(4) 18%
Kingsbarns post (17)	(2) 11.5%	(5) 29.5%	(4) 23.5%	(3) 18%	(2) 11.5%	(1) 6%
Kingsbarns (39)	(2) 5%	(11) 28%	(11) 28%	(3) 8%	(7) 18%	(5) 13%
Boarhills (26)	(1) 4%	(6) 23%	(5) 19%	(5) 20%	(7) 26.5%	(2) 7.5%
Both meets (65)	(3) 4.5%	(17) 26%	(16) 25%	(8) 12%	(14) 21.5%	(7) 11%

Boarhills – Slightly positive: “especially in conurbations, e.g. Michelin plant Dundee.”

Q13 If the proposed wind farm is constructed; there will be a community benefit scheme for this community. Do you think a community benefit scheme is a good idea?

Yes No

Meeting	Yes	No	No tick	Not sure
Kingsbarns pre (22)	(15) 68%	(5) 23%	(1) 4.5%	(1) 4.5%
Kingsbarns post (17)	(11) 65%	(3) 17%	(2) 12%	(1) 6%
Kingsbarns (39)	(26) 67%	(8) 20%	(3) 8%	(2) 5%
Boarhills (26)	(13) 50%	(8) 31%	(4) 15%	(1) 4%
Both meets (65)	(39) 60%	(16) 25%	(7) 10.5%	(3) 4.5%

Added notes on Q13: Kingsbarns

No – who benefits?

No – It's a con.

Unsure – (no detail given.)

Added notes on Q13: Boarhills

No - Not at the cost to the environment.

No – Only causes dissent.

No – Never known any scheme of this kind to deliver what was promised.

No tick - I would rather not have the wind farm but if it goes ahead the village should benefit.

Not sure – “depends how it is done.”

Q14 What do you think needs most improving in your area?

Kingsbarns: Pre-Questions and Answers.

Box ticked	Input
No tick	Quality of water and drainage
No	Nothing - keeping what we have!!!
No	Nothing, just leave it alone!
Yes	Jobs
Yes	Drainage/pavements
Yes	Household energy efficiency i.e. supports households becoming more efficient (solar panels, etc).
Yes	Roads, public transport
Yes	Roads
Yes	Play area for children
Yes	Road maintenance. Shop.
Yes	Public transport.
Yes	Drainage and sewage.
Yes	Road maintenance/flooding issues. Each facilities/shop & post office on market – long term. Pub/inn – now closed again + for rental sign!! School facilities, lack of community play/ sports area/ community green space area.
Yes	Public transport.
Yes	More facilities for young people including low cost housing.

Kingsbarns: Post Questions and Answers.

Box ticked	Input
No	It is fine as it is now.
Yes	Bus stop and electricity sub station and storage shed area.
Yes	Increase in low cost rental property not for purchase.
Yes	Roads.
Yes	Community use of hall and run by community.
Yes	Village hall, free to local community.
Yes	Roads, cycle path provision.

Continued: Q14 What do you think needs most improving in your area?

Boarhills

Box ticked	Input
No	Not to be threatened by immense wind farms
No	Nothing, it's just fine as it is, beautiful and natural.
No	The cottages + farmhouse at lower Kenly which have just been allowed to go to ruin by the University – should be rented to local community.
N/A	Nothing it is a beautiful area.
Yes	Providing an area for children to play.
Yes	I am mindful that a pile of money can truly divide a community.
Yes	Road surfaces, but I would be most interested in a part community ownership scheme along the lines of Fintry. Cheap (or even free) electricity would be extremely appealing.
Yes	Farm roads.
Yes	Historic features, commercial facilities, improving energy saving, features of houses.
Yes	Coastal access.
Yes	Many things
Yes	School, roads

Q15 Before this exhibition, had you heard much about the proposed wind farm at Upper Kenly farm?

Yes No

Meeting (n)	Yes	No	No tick
Kingsbarns pre (22)	(17) 77%	(5) 23%	-
Kingsbarns post (17)	(11) 65%	(5) 29%	(1) 6%
Kingsbarns (39)	(28) 72%	(10) 26%	(1) 2%
Boarhills (26)	(20) 77%	(5) 19%	(1) 4%
Both (65)	(48) 74%	(15) 23%	(2) 3%

If yes, where has most of your information come from? (tick one box only)

- Word of mouth
 Local newspaper
 National newspaper
 Community council meeting
 Community council email/member
 St Andrews University website
 Council/Planning
 Other (Please state)

Meeting (n)	Word of mouth	Community council email/member	National newspaper, Council/Planning	University website	Local newspaper	CC meeting	Other	No tick/spoilt
Kingsbarns pre (22)	(5) 23%	(1) 4.5%	-	(2) 9%	(3) 13.5%	(2) 9%	(1) 4.5%	(8) 36.5%
Kingsbarns post (17)	(1) 6%	(2) 12%	-	-	(2) 12%	(2) 12%	(1) 6%	(9) 52%
Kingsbarns (39)	(6) 15%	(3) 8%	-	(2) 5%	(5) 13%	(4) 10%	(2) 5%	(17) 44
Boarhills (26)	(4) 15%	(3) 11.5%	-	(1) 4%	(6) 23%	(1) 4%	(4) 15.5%	(7) 27%
Both meets (65)	(10) 15.5%	(6) 9%	-	(3) 4.5%	(11) 17%	(5) 8%	(6) 9%	(24) 37%

Other: Kingsbarns	Other: Boarhills
Visit from University	Leaflet
“None – just your leaflet”	Visit from Mr Yarr

Q16 Did the exhibition give you sufficient information about the proposal?

Yes No (If not, please state what other information you would like to see)

Meeting (n)	Yes	No	No tick
Kingsbarns pre (22)	(13) 59%	(9) 41%	-
Kingsbarns post (17)	(9) 53%	(6) 35%	(2) 12%
Kingsbarns (39)	(22) 56.5	(15) 38.5%	(2) 5%
Boarhills (26)	(12) 46%	(12) 46%	(2) 8%
Both meets (65)	(34) 52%	(27) 41%	(4) 7%

Additional information desired
Kingsbarns: Pre Questions and Answers
Noise low frequency vibration
Noise low frequency vibration
Nothing on house price + health
Perhaps statistics regarding impact of construction and implementation o wind farm.
My questions were all unanswerable because – e.g. ecology, ?engineering, logistics
Too many questions not answered
More detail on the impact on wildlife.
I would have liked more information on the possible effects to wildlife.
Details of acoustic boundary & perceptual limits not given any detail of methods, no mention of my ‘settlement’ Dunino on maps.
Kingsbarns: Post Questions and Answers
Not clear if there will be infrastructure needed in addition to wind mills of made paths and especially pylons to connect power generated to the mains grid.
Dunino visual impact, sound levels, why isn’t Dunino a settlement, it has a school.
Health risks, environmental impact.
Would like further info but realize that this info will depend on further work.
Boarhills
Too much to say.
Dunino not considered.
still more detail on EIA + 2VI to come.
(Yes) But please continue to emphasise that there are many hurdles still ahead.
Questions but no answers.
(Yes) But more on the possible community benefits would be good.
No detail – I don’t know if I will be able to hear or feel turbines from Bonnyton. I am therefore not in a position to support or not to the proposal.
Much more information needed on practical aspects.
No information on costings and how much the University will benefit from wind farm.
The presentation was biased – for example the site was described as not that green – old air strip – this is misleading.
Timescale?
Costs and financial input from community and benefits.
Many questions raised at the public meeting need to be answered.

Q17 After visiting the exhibition, how supportive are you now of the proposed wind farm development at Upper Kenly farm? (Please tick one)

Meeting (n)	Strongly supportive	Supportive	Neither supportive or resistant	Unsupportive	Strongly unsupportive	No tick
Kingsbarns pre (22)	(1) 4.5%	(9) 41%	(5) 22.5%	-	(7) 32%	-
Kingsbarns post (17)	(3) 17.5%	(5) 29%	(2) 12%	(2) 12%	(3) 17.5%	(2) 12%
Kingsbarns (39)	(4) 10%	(14) 36%	(7) 18%	(2) 5%	(10) 26%	(2) 5%
Boarhills (26)	(5) 19%	(7) 27%	(1) 4%	(2) 8%	(10) 38%	(1) 4%
Both meets (65)	(9) 14%	(21) 32.5%	(8) 12.5%	(4) 6%	(20) 31%	(3) 4.5%

If you have changed your opinion, please can you why explain below.
Additional comments listed.

Kingsbarns

Changed opinion	Explanation	Form n.o.
Supportive to neither	Principle concern not addressed – see above (noise/frequency) Visual impact more significant than anticipated.	K17
No change: Strongly unsupportive	It's worse than I thought.	K8
Neither to supportive	Belief that the CO ₂ impact will be significantly significant"	K11
No change: Strongly unsupportive	If anything and if it were possible, I loathe the whole idea even more.	K12
Strongly supportive to supportive	No reason given.	K17
No change: Supportive	Opinion sustained throughout consultation period with University.	K21
Supportive to neither	No reason given	K24
Strongly unsupportive to unsupportive	After hearing the arguments for and against I am even more against any development of turbines.	K26
Neither to strongly unsupportive	Lack of information about view, sound, etc.	K30
Neither to unsupportive	Presentation lacked detail, exhibition badly presented; no-one could answer my questions, not enough research done before you set to this stage on impacts.	K31

Supportive to no tick	Only 1 st page of response form filled out.	K33
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Boarhills

Changed opinion	Explanation	Form n.o.
Supportive to strongly supportive	No reason given.	B3
<i>Unclear:</i> Strongly supportive to strongly supportive and supportive	I support the proposal and encourage the University to remain open to the community, even when negative voices are the loudest.	B5
Supportive to strongly unsupportive	Yes-more bigger turbines planned.	B6
No change: Unsupportive	Not yet.	B13
Neither to supportive	No reason given.	B18
No change: Strongly unsupportive	Worse than I imagined.	B21
Neither to supportive	No reason given.	B22
Neither to unsupportive	No reason given.	B25