

## Micro-turbines and wildlife questionnaire

The aim of this research is to identify situations where problems associated with micro-turbines may arise, and to quantify any risks to wildlife involved. This information will be used for guidance on siting micro-turbines to minimise any risk to wildlife whilst maximising energy efficiency.

The details from this form will be held electronically with security measures to prevent unauthorised access to information. This information will be treated in the strictest confidence in compliance with the Data Protection Act 1998, and we will not disclose it to any third party.

If you do not know any of the answers to the questions below please write unknown.

### Section 1: About you

Whilst we are unable to accept anonymous questionnaires, if you do not want us to contact you for any further information there is an option box for "further contact" at the end of this questionnaire.

1. Your name & address .....
- .....
2. Telephone number (optional) .....
3. Email address (if available) .....

### Section 2: About your turbine

4. Is your turbine (please tick one of the following):

- a. roof mounted
- b. free-standing
- c. mounted on a boat

If the answer above is "a" or "b" please give an indication of its location e.g. postcode or

OS/Landranger grid ref.....

If the answer above is "c" please give brief details of its usual location .....

.....

5. What make is your turbine? .....
6. What model is your turbine? .....
7. What is the maximum power output ..... kW  
of your turbine? (in kilowatts)

8. Approximately what height is your turbine ..... meters OR  
 (measured from ground level to hub height)?  
 You can give your answer in meters or feet ..... feet
9. What is the diameter of the rotor blades? ..... meters OR  
 You can give your answer in meters  
 or feet. .... feet
10. Does the turbine operate all the time or do you ever stop it from operating at certain times e.g.  
 daytime, evenings? Please give brief details
- .....
- .....

**Section 3: About wildlife in your area**

Please circle the appropriate Yes / No response for the following questions

11. Do you ever see bats or birds flying  
 close to the turbine (within 20m)?                      Bats: Yes / No                      Birds: Yes / No
12. If **Yes to 11**, how do they seem to react to it? Do they seem to deliberately avoid it, ignore it or do  
 they approach it? Please give brief details.
- .....
- .....

13. Do you ever see bats or birds flying in  
 your garden or nearby (within 50m)?                      Bats: Yes / No                      Birds: Yes / No
14. Do you know of any nearby bat  
 roosts or nesting birds?                      Bats: Yes / No                      Birds: Yes / No
15. Have you ever noticed any injured  
 or dead bats or birds near the turbine                      Bats: Yes / No                      Birds: Yes / No
16. Would you be prepared to check  
 near the turbine regularly to let us know                      Yes / No  
 if you find any injured or dead bats  
 or birds?

**Section 4: Further contact**

17. May we contact you for further details if we need to?                      Yes / No
18. We are currently looking for study sites for this research  
 - would you be prepared to let researchers visit your turbine  
 to make observations?                      Yes / No

If **Yes to 17 OR 18**, please ensure you have provided either a telephone number and/or an email  
 address in section 1.

**Thank you.** Completed forms should be sent to: Wind turbine survey, School of Biological &  
 Environmental Sciences, University of Stirling, Stirling FK4 4LA

For further details on this work and for contact information please go to:  
<http://www.sbes.stir.ac.uk/research/ecology/micro-turbines.html>