

*In association with*



***Renewable energies and specifically the type of wind turbines you are going for will need planning permission before you start creating your own power!***

***The planning departments are there to regulate, enhance and regenerate the areas we live and work in.***

***It is often said that Planning Officers look at the 'big picture' to best determine developments that will impact on an area, your area.***

***This guide has been put together by planning professionals to aid you with gaining planning permission. We hope by following our advice and that of your local planning department, you will get planning approval for your wind turbine. Indeed you will be contributing to the 'bigger picture' of reducing our impact on the environment.***





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### Who is my planning department?

The first thing you will have to identify is whom you will apply to for planning permission.

Your Council is the one you pay council tax to and who are responsible for your refuse collection. To find out who this is you can go to the website, [www.planningportal.gov.uk](http://www.planningportal.gov.uk), click on the tab, 'Local information' and then type in your postcode. This will bring up your council and links to their web page.

### Your Site

Once we have worked together to find the best location for your wind turbine to generate the optimum levels of power, you will need to think about:

- Who can see the turbine
- Where you live: is it in a conservation area or is your building a 'listed building'?
- Neighbours concerns in relation to siting, appearance and noise. With regards to noise, Most of the noise associated with larger-scale wind turbines comes from the gearbox located inside the nacelle (head). The wind turbines designed by Proven have no gearbox; therefore there is no mechanical noise. Appendix I gives you a valid statement in relation to noise which you can use in pre-application consultation and in your planning application

Have a think about the points above; remember anybody who builds something will have an impact on the whole area. This is your chance to see what your neighbours and friends think and your chance to discuss your plans and ideas.



## Land Designation and Planning Policy

### National

Planning Policy Statement 22 (PPS22) is the English guidance in relation to renewable energies. This is partly designed to enable the planning system to be proactive in delivering the Government's policy on energy as set out in the Energy White Paper. If you would like to look at this, you can find it at [www.communities.gov.uk](http://www.communities.gov.uk). This government website has all the information on national planning policy.

National planning policies influences regional and local planning policies. The aim is for each tier of guidance to complement the other.

### Local

All Local authorities have Local Development Documents that are used to help the planning department decide on planning applications.

Sometimes the policy will mean there are stricter controls on development in an area. These include green belt land, conservation areas, sites of special scientific interest (SSSI's) and proximity to Listed Buildings to name the most common. If this does apply to you, you may need to fill in additional application forms, but we'll look at these later on in this pack, just in case.

To find out if these controls apply to you, contact you local council or give us a call, our details are in the pack.



## Before Applying

Once we have established your site is suitable for a wind turbine, the next step is planning permission. Remember that whilst you are going to make a positive impact for the environment you will also be building something new in the area you live or work in. It is often the case that your choice to locate to your area was partly based on the build and natural environment, which is probably true for your neighbours, therefore:

1. **Be sure what size of turbine** you will be purchasing, as this will be very important to you planning application.



**From right to left Proven 2.5kW on a 6.5m tower. Proven 6kW on 9m tower, 6ft tall man and a 15kW on 15m tower**



Proven 2.5



The 2.5kW Proven wind turbine is the ideal wind turbine for powering a standard 3-bed house in the UK. The output almost matches typical demand of such a house (electrical appliances only, not electric heating) and can provide a little power for exporting in some cases.

Several hundred of these turbines and its predecessor have been successfully installed worldwide. Surviving everything from hurricanes and cyclones to freezing cold temperatures in the arctic and scalding heat in the desert.

This all-rounder is also aesthetically pleasing from a planning perspective due to its height being similar to that of a 600-watt telegraph pole and overall physical scale being in tune with a domestic dwelling.

**Quick Spec**

Rated Output: - 2500W (2.5kW)  
Voltages available: - 12V / 24V / 48V / 120V / 240V / 300V  
Annual Output - 2,500-5,000 kWh\*

**Rotor Diameter: - 3.5m**  
**Hub Height: - 6.5m / 11m**

Proven 6



A 6kW turbine will give about 3 times more power than a 2.5kW wind turbine and therefore is better suited to a larger house or to someone who wants to generate an excess of electricity for exporting on to the national grid.

This turbine is an extrapolation of the technology used to design and build the 2.5kW wind turbine and is therefore just as reliable and robust.

**Quick Spec**

Rated Output: - 6000W (6kW)  
Voltages available: - 48V / 120V / 240V / 300V  
Annual Output - 6,000-12,000 kWh\*

**Rotor Diameter: - 5.5m**  
**Hub Height: - 9m / 15m**



Proven 15



The most recent addition to the Proven Energy product range is the Proven 15. This larger size turbine is ideal for light industrial, light commercial and agricultural use. With this sort of power you can easily power about 6 or 7 typical 3-bed houses in the UK (depending on your wind resource of course).

“We identified a definite demand for this size of turbine at an early stage. After a few short months of the turbines release the order books were full for the first year! – This is testimony to the need for this scale of turbine!”

*Gordon Proven, Managing Director  
Proven Energy Ltd.*

**Quick Spec**

Rated Output: - 15000W (15kW)  
Voltages available: - 48V / 300V  
Annual Output - 15,000-30,000 kWh\*

**Rotor Diameter: - 9m**  
**Hub Height: - 15m**

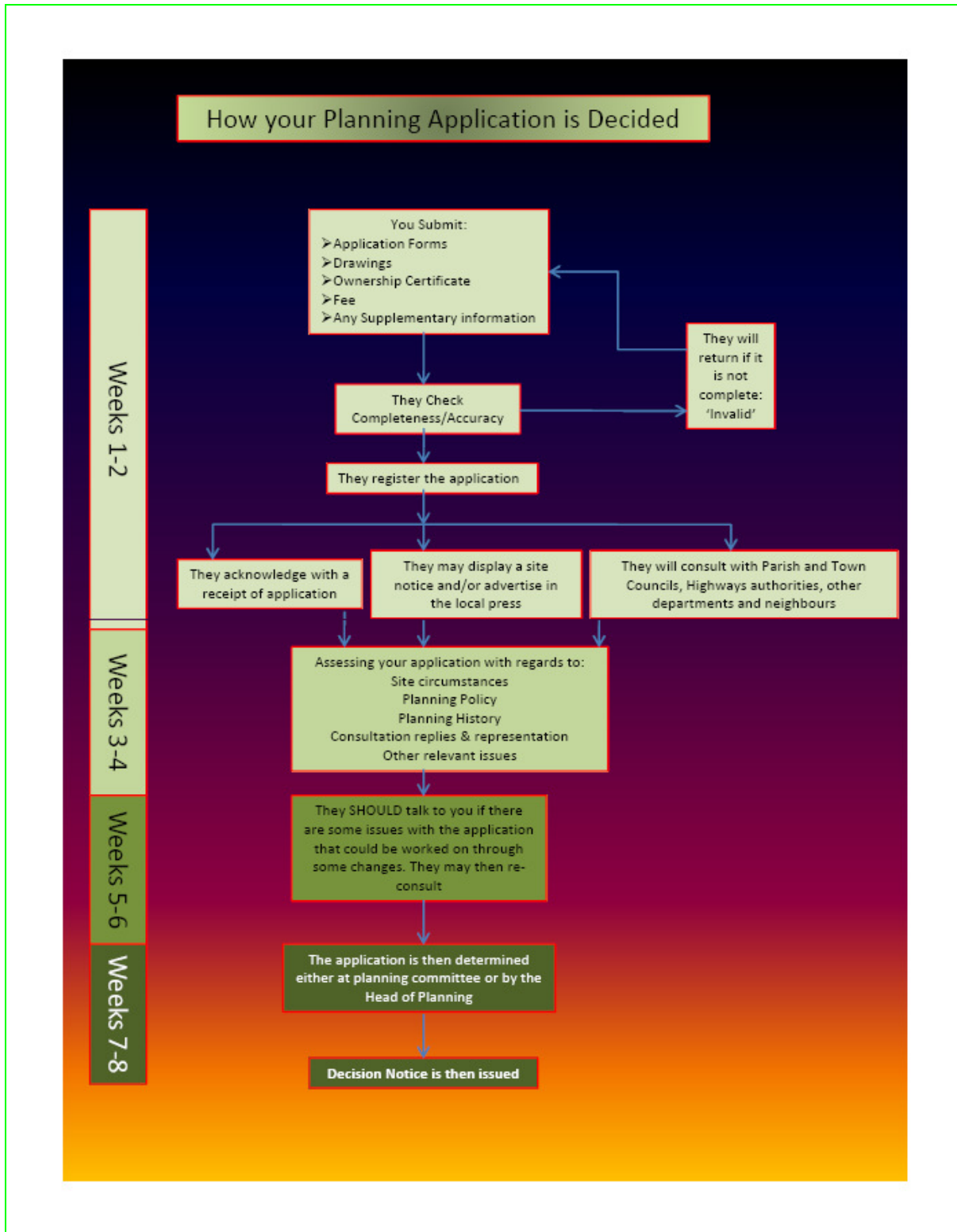


2. **Talk to your neighbours about your plans.** Give them a good idea of the scale of the development and its location. It might be a good idea to refer them to existing turbines that they could look at either in person or on line (try the Proven website, <http://www.provenenergy.co.uk/> ). Try to answer any concerns they may have, such as noise otherwise they may object to your application when the local authority contacts them in their consultation process when deciding your application.
3. **Talk to your local planning department.** Often your local authority will have a Duty Officer, either on the phone or in the Council offices. Try to meet them with a copy of your plans and any comments from your neighbours as well as any issues you foresee or have already resolved.
4. **Listen to your local planning department.** If you have more than one option for the siting and design, allow the planning department to suggest which they think will be the best and follow their advice, this way you will be in a strong position when you submit your application and will have created a positive working relationship with the planning department
5. **Ward and Parish Councillors are there to represent you,** both in the community and at planning committee. As you are to develop a structure that may not be common in your landscape, it may be useful to tell them of your plans and take on board their advice.

**Remember, your local installer may be able to give you an idea of how previous planning applications have been received by the planning department and the rates of success and failure.**



# The Planning Application



## The documents:

The planning application forms can be downloaded from your council's website or by calling the council and asking for them to be sent out to you. They will send you everything you need, these will be:

1. **Planning application forms.**

These are forms you need to fill in which give details of you and what you would like to apply for. See [Appendix 2](#)

2. **Ownership declaration (A, B, C or D)**

There are different forms for this and can be a little confusing. Basically you will fill in **Certificate A** because you are the owner of the land

3. **Scale Drawings:**

Block Plan

Location Plan

Elevation plans

4. **Listed Building/ Conservation area consent**

If your development is in the curtilage of a listed building or a conservation area, you will also need to fill in the forms relating to this, remember to check with your council about this (there is no fee for this second application).

**Remember to check how many copies of everything you need to submit; often they will need 4 of everything!**

Whilst it is not required to make an application valid, a **supporting statement** should be submitted as an opportunity for you to further explain your proposal and put your case forward. This will also give you the opportunity to outline what pre-application consultation you have done, name the planning officer you dealt with and show that you have followed their advice as much as is technically possible,

See Appendix 2 for an example of a completed application form and Appendix 3 for your supporting statement



## Application Progression

Once you have submitted your application, you will receive a **receipt of payment** and an **acknowledgment letter or validation letter**. To track your application, have a look at our flow chart on page 6.

**If after one week you have not been contacted you should contact the council to see you it is progressing.**

Often your case officer will come and see where you want to put the turbine. This is your opportunity to meet with the case officer, discuss your proposal and gain an understanding of their initial thoughts on your proposal. If you are not available to meet the planning officer, you do not have to be there but it is a good opportunity for you, remember planning is for the community and you are part of that community.

## Determination

In some cases, often where there has been a mixed response to the officer's consultation, the application will be called to **planning committee** where it will be presented by the planning department to the planning committee, made up of councillors. If this happens you and an objector may have the opportunity to comment on the proposal. The committee will then make their decision.

**If your application is approved, well done! However the planning department/ committee may feel your proposal will be better if they ask you to colour it or create some landscaping around it, if so they will put conditions on your approval letter.**



## **Refused**

Often the reason for a refusal for this type of development will be in relation to:

**'...Siting and appearance'** and/or

**'...Having detrimental affect on the visual amenities'** and/or

**'...Not in keeping with the area'**

Basically, the Local authority are saying that, in their opinion, the proposal will not fit in to where you are and it will not do the look of the place any good. The above quotes come from refusals, but there is no standard set of refusals across the country. A planning refusal will always reference local planning policies

If your application is refused, this should not be a surprise if you have followed the advice here.

When an application is refused you have two choices:

1. Re-submit a new application with changes to the proposal based on the reasons for refusal. Or
2. Appeal the decision through the planning inspectorate if you feel you had a strong case with your original application and you cannot change your proposal to better suit your planning department and their reason for refusal. (for example if they have refused it because they feel it will be dominating over a neighbour, try and move the proposal site)



## **Not Happy?**

Get in touch with us; if you want to appeal the decision or would like to submit a new application, you will have a team of experienced staff in this field working for you.

You can find us by contacting the Planner at:

**Patrick Farfan Associates Ltd**

**Theatre Building**

**Carrington Business Park**

**Carrington**

**Manchester**

**M21 4DD**

**TEL: HELPDESK NUMBER**

**Email: [George.Oliver@PatrickFarfan.com](mailto:George.Oliver@PatrickFarfan.com)**



## FREQUENTLY ASKED QUESTIONS

### **How do I find my Local Authority?**

Go to [www.planningportal.gov.uk](http://www.planningportal.gov.uk), find the tab for 'local information' then type in your postcode, this will give you your Council

### **How long does the planning decision take?**

It should take no longer than 8 weeks from submission to determination

### **Do I need to do pre-application consultation?**

No but the extra work will help when your application is submitted.

### **What if the application is invalid?**

Your Local Council will contact you, telling you what error has been found. Then you should be able to rectify this by sending them the required information.

### **My application is recommended for refusal, what should I do?**

You have two options, you can appeal the refusal once it has been decided or you can withdraw the application. You should only withdraw the application if you think you would not win at an appeal. In this case we would recommend you give us a call to decide.

### **What heights are they?**

Proven 2.5kW Mast	Options: 6.5m or 11m
Proven 6kW Mast	Options: 9m or 15m
Proven 15kW Mast	15m & 25m

### **What are the turbines made of?**

The turbines are all made of the same materials with only a few small exceptions. The blades on the 600W and 2.5kW turbines are polypropylene whereas the 6kW and 15kW blades are Twintex. Other than that the towers are all galvanised steel and the covers are polypropylene or hardened polypropylene.

### **Why do the turbines look the way they do?**

Our turbines are all downwind, this means they blow around in the wind like a flag. This also means they need no tail, but we do need the triangular vane on the underside of the turbine to help it find its way in the wind.

### **Do the turbines affect animals?**

The turbines do not affect animals at all. We have turbines on livestock and poultry farms, in a deer park, on nature reserves as well as equestrian centres.



### **What about birds?**

**The RSBP supports sustainable development and renewable energies as it mitigates human induced climate changes. Studies carried out at existing wind farms shows collision rates to be less than one per year per turbine. When scaling this statistic to small-scale turbines, the collision rate will approach zero.**

### **The RSBP states:**

**The available evidence suggests that appropriately positioned wind farms do not pose a significant hazard for birds. However, evidence from the US and Spain confirms that poorly sited wind farms can cause severe problems for birds, through disturbance, habitat loss/damage or collision with turbines.**

It must be noted that this is in relation to **wind farms** and large-scale developments at that.

### **Are there any problems with low frequency noise?**

There are no low frequency noise issues with our turbines.

### **What space do I need to erect the turbines?**

Each turbine and tilt-up tower combination requires its own "footprint" on the ground. As a rough guide taking the tower height and multiplying it by 2.5 will give you an approximate length for the ground. The width would be the rotor diameter +2m to allow enough space for raising and lowering. Guyed towers require more space however. Please contact the office for advice.

### **Will the turbine affect my own or my neighbour's property price?**

Chances are it will add value to your property. Your neighbour's property prices should not be affected by the installation of your wind turbine.

### **Do turbines interfere with electrical equipment?**

No interference whatsoever with electrical equipment.

### **Do turbines interfere with telecoms, radio or TV equipment?**

Definitely not, we have a number of turbines at telecoms bases for O2, Orange, T-mobile and also a few TV repeater stations.

### **Do the turbines produce radiation / electromagnetic fields?**

No radiation whatsoever and no electromagnetic fields to affect any equipment in the vicinity.



# Appendix I

When putting together your supporting information, there may be some standard aspects you should address. Below are some statements that you can put directly into your application. These have been used in the example statement in Appendix 3:

## Noise

**'Most of the noise associated with larger-scale wind turbines comes from the gearbox located inside the nacelle (head). The wind turbines designed by Proven have no gearbox; therefore there is no mechanical noise.'**

**Whilst this unique design means they are some of the quietest turbines on the market, they are not silent. The only noise that is audible will be the sound of the blades cutting through the air. This is a noise produced by all objects moving through the air. The blades designed by Proven are aerodynamically designed to produce the right level of lift for the optimum power production. This design allows the blades to cut through the air like a knife, therefore reducing noise levels.'**

**Proven Energy Ltd's turbine blades rotate at a low 'maximum' rpm to further reduce noise levels; 500rpm-140rpm (600W-15kW)**

*NB. There is more extensive data in regards to noise and Proven Energy Ltd's turbines that can be requested and used as you see fit*

## Ornithological

**The RSBP supports sustainable development and renewable energies as it mitigates human induced climate changes. Studies carried out at existing wind farms shows collision rates to be less than one per year per turbine. When scaling this statistic to small-scale turbines, the collision rate will approach zero.**



The RSBP states:

**The available evidence suggests that appropriately positioned wind farms do not pose a significant hazard for birds. However, evidence from the US and Spain confirms that poorly sited wind farms can cause severe problems for birds, through disturbance, habitat loss/damage or collision with turbines.**


It must be noted that this is in relation to **wind farms** and large-scale developments at that.



# Appendix 2

An example of a completed planning application form.

Application form  
**PLANNING APPLICATION 1**  
 Revised 10 August 2006



**1 APPLICANT AND AGENT DETAILS**

Name and Address of Applicant <b>Patrick Farfan Associates Theatre Building, Carrington Business Park</b>		Name and Address of Applicant's Agent (if applicable)	
Telephone: <b>0161 123456</b>		Telephone:	
Fax: <b>0161 123456</b>		Fax:	
Email: <b>applicant@provider.co.uk</b>		Email:	

**2 THE SITE**

2A Full address or location of the Application Site  
**As Above**

2B Site Area: **9** **hectares** square metres

2C Does the applicant own or control any of the adjoining land?  
 If so, please identify on the plans. **NO**

**3 THE PROPOSAL**

Full Description of the proposal  
**Installation of a 15m wind turbine supporting a 3 blade rotor of 3.5m**

**4 TYPE OF APPLICATION (TICK ONLY ONE TYPE)**

a. Change of Use only	<input type="checkbox"/>	Indicate which matters are included for approval now:	<ul style="list-style-type: none"> <li>• Layout</li> <li>• Scale</li> <li>• Appearance</li> <li>• Access</li> <li>• Landscaping</li> <li>• None</li> </ul>
b. New building, alterations, extensions or other works	<input checked="" type="checkbox"/>		
c. Change of Use involving new building extension or alteration	<input type="checkbox"/>		
d. Outline application for new buildings	<input type="checkbox"/>		
e. Reserved matters	<input type="checkbox"/>	State number of outline permission:	
f. Renewal of temporary permission	<input type="checkbox"/>	State number of previous consent:	
g. Alteration or removal of a condition	<input type="checkbox"/>	State planning permission number: And condition number:	

**5 ACCESS: Does the proposal involve:**

A new vehicular access?	<b>No</b>
A new pedestrian access?	<b>No</b>
An altered vehicular access?	<b>No</b>
An altered pedestrian access?	<b>No</b>

**6 TREES**

Does the proposal affect any trees?  
 If so, please identify on the plans. **NO**

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Your address and contact details

The place you Proven turbine will go

Note the area your development will take up: the total ground space

Write a small description of the Proven turbine to answer this question

Tick the box which relates to new development as you are building something new

Your Proven turbine will not impact on any of these things so you can tick no.



You need to write what the land is used for in this box, such as a garden or car park

If you are not going to knock down any buildings for your proposal, the answer is no.

You can refer to the Frequently Asked Question section to answer this; it depends on which turbine you are going for

You should not have any affect on these services

Answer Yes to this one

List the drawings here, either by number or by name

Depending on your home, if it is a farm the answer is yes

Sign here to confirm that the owner of the land (you) actually owns the land!

Write the fee you have put with the application (£135)

<b>7 DEMOLITION</b>	
Does the proposal involve any demolition? If so, please identify on the plans.	NO
<b>8 USE OF THE SITE</b>	
Describe either the existing use of the site, or (if vacant) the last use and date vacated	
Residential Garden	
<b>9 DRAINAGE</b>	
9A How will surface water be dealt with?	
Not Applicable	
9B How will foul sewage be dealt with?	
Not Applicable	
<b>10 MATERIALS</b>	
Please list all external materials to be used, stating make and type	
Galvanized steel, stainless steel & plastic components	
<b>11 DRAWINGS</b>	
Please list the drawings and plans submitted with this application (4 sets of each are required)	
1001B, 1002B & 1003B	
<b>12 PLANNING APPLICATION FORM 2</b>	
Does this development involve anything other than houses or house extensions? If yes, you should complete Planning Application Form 2.	YES
<b>13 PLANNING APPLICATION FORM 3</b>	
Does this application relate to any dwelling in connection with agriculture? If yes you should complete Planning Application Form 3.	NO
<b>14 CERTIFICATE OF OWNERSHIP (Article 7)</b>	
I certify that:	
a. at the beginning of the period of 21 days ending with the date of this application, nobody except the applicant was the owner of any part of the land to which the application relates, and that:	
b. none of the land to which the application relates constitutes or forms part of an agricultural holding.	
NOTE: "Owner" means a person having a freehold interest or a leasehold interest, the unexpired term of which is not less than 7 years. If the applicant cannot sign this certificate, contact Development Control on (0116) 252 7249 (phone and minicom) for the appropriate forms.	
Signed on behalf of (Applicant's name if signed by an agent):	Date 07/08/07
<b>Sign and date your application below.</b>	
I/We hereby apply for planning permission for the development described in this application and accompanying plans and enclose the fee of:	
£	
Signed on behalf of (Applicant's name if signed by an agent):	Date 07/08/07

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Application form

## PLANNING APPLICATION 2

Additional information required for most applications (other than for new houses or house extensions) - see Notes overleaf.



Tick 'Other' and add a brief description

15 INDICATE THE PROPOSED MAIN USE(S) OF THE DEVELOPMENT			
h. Shopping			
i. Office			
j. Warehouse or storage			
k. Industrial		Describe fully the operations and any machinery involved	
l. Other	<input checked="" type="checkbox"/>	Please specify:	Wind Turbine within a residential property

16 DOES THE PROPOSAL FORM PART OF A LARGER SCHEME?
NO
If YES, please give details:

17 DOES THE PROPOSAL RELATE TO AN EXISTING USE ON THE SITE OR ELSEWHERE?
NO
If YES, please describe relationship:

18 FLOORSPACE ON THE APPLICATION SITE	Existing		After development	
a. Shopping	0	sq.metre	0	sq.metre
b. Office	0	sq.metre	0	sq.metre
c. Warehouse or storage	0	sq.metre	0	sq.metre
d. Industrial	0	sq.metre	0	sq.metre
e. Other	0	sq.metre	9	sq.metre
<b>TOTAL</b>			<b>9</b>	sq.metre

None of this should be relevant so you can answer No or state N/A

19 STAFFING
19A How many staff are employed on site at present?
None
19B How many staff will be employed in total after the development?
None

20 PARKING AND SERVICING
20 What arrangements will be made for parking and servicing? (Please show on your plan(s))
Not Applicable

21 VEHICLES		
How many vehicles (excluding employees cars) will visit the site during a normal working day?		
0 cars	0 light vans	0 lorries

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A brief note is needed here to say the Proven turbine will always be working

<b>22 HOURS OF USE</b>
What are the proposed hours of use?
The turbine will run to provide a clean, renewable source of electricity 24/7

<b>23 DOES THE PROPOSAL INVOLVE USE OR STORAGE OF HAZARDOUS MATERIALS?</b>
NO
If YES, please give details:

<b>24 HAVE YOU PROVIDED ANY ADDITIONAL WRITTEN INFORMATION WHICH FORMS PART OF YOUR APPLICATION?</b>
YES

Say yes here if you have included a supporting statement

**NOTES TO HELP YOU FILL IN PLANNING APPLICATION FORM 2**

15. We are only interested in the main use involved and therefore in most cases only one box will need to be ticked. Tick more than one box if there is to be a multiple use of the site. For industrial or other uses, please provide as much detail as possible about the processes and other activities that are likely to take place at the site.
16. The local authority will need to know whether this application relates to only one stage of a larger project. If planning permissions have been granted for earlier stages, please give details.
17. Is this an expansion of an existing operation, a new facility to serve an existing business elsewhere or is it to replace an existing operation elsewhere?
18. The figures given should be gross floorspace, (excluding circulation space and service areas, eg. toilets). If change of use only is proposed, the totals for 'existing' and 'after development' should be the same.
19. This should include all staff who are based at this site including delivery personnel working directly for the company but excluding staff based with other companies or sites.
20. The arrangements for parking and servicing should be clearly shown on the plans submitted with your application. 'Servicing' includes loading areas and turning areas. Parking should include facilities for employees, visitors, disabled staff or visitors, large vehicles and bicycles. The Development Control Group can provide information on the local authority's standards for parking. These facilities should be provided wholly within



If your not using an agent you can ignore this part



FORM PL9

PLANNING (LISTED BUILDINGS AND CONSERVATION AREAS) ACT 1990  
THE PLANNING (LISTED BUILDINGS AND CONSERVATION AREAS) REGULATIONS 1990  
APPLICATION FOR LISTED BUILDING OR CONSERVATION AREA CONSENT

To Sheffield City Council:

I/We hereby apply for consent for the works described in this application and on the attached plans and drawings. A certificate under Regulation 6 of the Planning (Listed Buildings and Conservation Areas) Regulations, 1990, is attached.

If signed by an Agent:  
(PLEASE USE  
BLOCK LETTERS)

Signed .....

Name of Agent .....

Profession .....

Address of Agent .....

.....

.....

.....

Tel No. ....

Date .....

- Notes:
- 1) This form and all accompanying plans and drawings must be submitted in quadruplicate to the Directorate of Development, Environment and Leisure, Howden House, 1, Union Street, Sheffield S1 2SH
  - 2) The submission of this application does not relieve the applicant of the need to make application for any other permission, approval or consent (including approval under the Building Regulations or permission under the Town and Country Planning Acts and Regulations) which may be necessary in connection with the proposal or the use to be made of the land or premises.
  - 3) Any information you or your agent give to the Council about your planning application is public. It may be published on the Internet or by any other means.

(continued)



Your name and address

NAME AND ADDRESS OF APPLICANT (NOT AGENT) (in block letters)

Name .....  
Address .....

PARTICULARS OF THE APPLICANTS INTEREST IN THE BUILDING (eg. Owner, Lessee, Prospective Purchaser etc.)

Write here that you own or rent the land etc

.....  
.....

ADDRESS OR LOCATION OF THE BUILDING IN SUFFICIENT DETAIL TO ENABLE IT TO BE READILY IDENTIFIED, WITH STREET NUMBERS (if any)

.....  
.....

As before write a brief description of the proposal, the height, colour and its location

DESCRIPTION OF THE PROPOSED WORKS

.....  
.....  
.....

Site address of the proposed Proven turbine (most probably your address)

Every application must be accompanied by:

- One copy of the appropriate Certificate under Regulation 6 of the Planning (Listed Buildings and Conservation Areas) Regulations 1990.
- Four copies of the site plan with the site outlined in red, other land in the applicants ownership in blue, to a scale of at least 1:2500 but preferably 1:1250 or 1:500.
- Four copies of plans of the relevant works (ie. showing what alterations/extensions are proposed including internal works and full details of elevations and site layout if relevant.
- Justification for any demolition work involved. (NB. An application for demolition cannot be considered unless an application for redevelopment of the site has been submitted.

DEVELOPMENT SERVICES  
HOWDEN HOUSE  
1 UNION STREET  
SHEFFIELD  
S1 2SH

FORM PL9



## NOTES FOR APPLICANTS

### PLANNING (LISTED BUILDINGS AND CONSERVATION AREAS) ACT 1990 THE PLANNING (LISTED BUILDINGS AND CONSERVATION AREAS) REGULATIONS 1990

1. Regulation 6 of the above-mentioned Regulations provides that the Local Planning Authority shall not entertain an application for Listed Building or Conservation Area Consent unless it is accompanied by certain certificates. It is the duty of applicants to give the necessary notices and to provide the appropriate certificate: copies of these, so far as they relate to applications for Listed Building and Conservation Consent are attached. You should therefore read the paragraphs below, which summarise the material provisions of the regulation and send in the appropriate certificate when completed with your application.
2. "Owner" means a person who is for the time being the estate owner in respect of the fee simple or is entitled to a tenancy granted or extended for a term of years certain of which not less than seven years remain unexpired.
3. If you are the sole owner of the building to which the application relates and have been since the period of 21 days ending with the date of your application you should complete Certificate A and sign the form on page 5.
4. If you are not the sole owner of the building to which the application relates or have not been since the beginning of the period of 21 days ending with the date of the application you should take one of the following three courses:
  - (a) If you know the names and addresses of all the owners of the building to which the application relates, you should give them notice in the form shown on page 2, complete Certificate B on page 4 and sign the form on page 5.
  - (b) If you know the names and addresses of some of the owners of the building to which the application relates, but not all of them, you should give notice in the form shown on page 2, to those whose names and addresses you know, and also give notice of the application in a local newspaper in the form shown on page 2 and sign the form on page 5.
  - (c) If you do not know the names and addresses of any of the owners of the building to which the application relates, you should give notice of the application in a local newspaper in the form shown on page 2. This notice should be published not earlier than twenty days before the date of the application. You should then complete Certificate D on page 5 and sign the form.
5. Any person who knowingly or recklessly issues a Certificate which contains any statement which is false or misleading in a material particular is liable on conviction to a fine.
6. The necessary notices and appropriate Certificates referred to in these "Notes" are prescribed by the Planning (Listed Buildings and Conservation Areas) Regulations 1990.



PLANNING (LISTED BUILDINGS AND CONSERVATION AREAS) ACT 1990

NOTICE FOR SERVICE ON INDIVIDUALS

Proposal for demolishing/altering/extending/varying or discharging conditions\*

- (a) TAKE NOTICE that application is being made to the Sheffield Metropolitan District Council by
- (b) .....
- (c) for Listed Building Consent/Conservation Area Consent/variations or discharge of conditions\*
- (d) If you wish to make representations about the application, you should make them in writing, not later than .....

to the Council at:  
DEVELOPMENT SERVICES  
HOWDEN HOUSE  
1, UNION STREET  
SHEFFIELD  
S1 2SH

Signed .....  
On behalf of .....\*  
Date .....

As you own the land you do not need this document



PLANNING (LISTED BUILDINGS AND CONSERVATION AREAS) ACT 1990

NOTICE FOR PUBLICATION IN LOCAL NEWSPAPERS  
WHERE NOT ALL THE OWNERS ARE KNOWN, PURSUANT TO REGULATION 6(2)  
OF THE PLANNING (LISTED BUILDINGS AND CONSERVATION AREAS)  
REGULATIONS 1990

Proposal for demolishing/altering/extending/varying or discharging conditions\*

- (a) Notice is hereby given that application is being made to the Sheffield Metropolitan District Council by
- (b) ..... for Listed Building Consent/Conservation Area Consent/variations or discharge of conditions\*
- (c) Any owner of the building (namely a freeholder, or a leaseholder entitled to an unexpired term of at least 7 years) who wishes to make representations to the above-mentioned Council about the
- (d) application should make them in writing not later than .....

to the Council at:  
DEVELOPMENT SERVICES  
HOWDEN HOUSE  
1, UNION STREET  
SHEFFIELD  
S1 2SH

You can ignore this one

Signed.....  
On behalf of.....  
Date.....

\* Delete where appropriate

Notes:

- (a) Insert name, address or location of building with sufficient precision to ensure identification of it.
- (b) Insert name of applicant.
- (c) Insert description of proposed works and name, address or location of building, or in the case of an application to vary or discharge conditions, insert description of the proposed variation or discharge.
- (d) Insert date not less than 20 days later than the date on which the notice is served or published.



This is you  
so ignore the  
rest

# Section 11

DEVELOPMENT SERVICES

## PLANNING LISTED BUILDINGS AND CONSERVATION AREAS) ACT 1990

### CERTIFICATE A\*

I hereby certify that:

No person other than myself/the applicant\* was the owner (a) of any of the building to which the application relates at the beginning of the period of 21 days ending with the date of the accompanying application.

OR

### CERTIFICATE B

I hereby certify that:

~~I have/The applicant has\* given the requisite notice to all the persons other than myself/the applicant who at the beginning of the period of 21 days ending with the date of the accompanying application were owners (a) of the building to which the application relates:~~

~~Name of owner .....~~

~~Address .....~~

~~Date of Service of Notice .....~~

OR

### CERTIFICATE C

I hereby certify that:

1. I am/The applicant is\* unable to issue a certificate in accordance with either sub-paragraph (a) or sub-paragraph (b) or regulation 6(1) of the Planning (Listed Buildings and Conservation Areas) Regulations 1990 in respect of the accompanying application dated .....

~~2. I have/The applicant has\* given the requisite notice to the following persons other than myself/the applicant\* who at the beginning of the period of 21 days ending with the date of the application were owners (a) of the building to which the application relates:~~

~~Name of owner .....~~

~~Address .....~~

~~Date of Service of Notice .....~~

(continued)



3. I have/The applicant has\* taken the steps listed below, being steps reasonably open to me/him/her\* to ascertain the names and addresses of the other owners (a) of the building and have/has\* been unable to do so:

(b)

4. Notice of the application as set out below has been published in the

(c) on (d)

Copy of Notice as published

OR

#### CERTIFICATE D

I hereby certify that:

1. I am/The applicant is\* unable to issue a certificate in accordance with sub-paragraph (a) of the regulations 6(1) of the Planning (Listed Buildings and Conservation Areas) Regulations 1990 in respect of the accompanying application dated ..... and have/has\* taken the steps listed below, being steps reasonably open to me/him/her\*, to ascertain the names and addresses of all the persons other than myself/himself/herself\* who, at the beginning of the period of 21 days ending with the date of the application were owners

(a) of the building to which the application relates and have/had been unable to do so:

(b) .....

2. Notice of the application as set out below has been published in the

(c) on (d)

Copy of Notice as published

Signed .....

On behalf of .....

Date .....

\* Delete where inappropriate

#### Notes:

- (a) "Owner" means a person having a freehold interest or a leasehold interest of which not less than 7 years remain unexpired.
- (b) Insert description of steps taken.
- (c) Insert name of local newspaper circulating in the locality in which the land is situated.
- (d) Insert date of publication (which must not be earlier than 20 days before the application).



# Appendix 3

## Your Supporting Statement

We have put together an example of a supporting statement that you can use with your application. The text in red gives you an idea of what should be said and the topics you would be advised to look at.

<b>Name</b>	Mr. A. N. Other
<b>Address</b>	Theatre Building, Carrington Business Park, Manchester. M31 4DD
<b>Proposed Development</b>	1, 15m wind turbine
<b>Turbine Location</b>	The proposed site is in the rear garden of my property
Pre-Application Consultation	
<b>Neighbours</b>	I spoke to my neighbours about my ideas of creating a renewable energy source on my land. I have had a lot of support for the proposal but one of my neighbours was concerned about how it would affect his views and tranquillity of his garden. Due to that I have worked with Proven to move the proposed turbine and have discussed with him issues relating to noise. My neighbour is now happy with my proposal
<b>Date</b>	01/21/07
<b>Local Authority</b>	I met with the Duty Officer before I submitted the application to get an informal opinion of the development. He/she commented that the proposal was in line with local planning policy and that the proposed siting seemed good.
<b>Date</b>	01/01/07



### **Proposed Development**

The proposed development, as can be seen by the enclosed plans is the latest design in renewable wind power created by Proven. The wind turbine will be 15m high and the blades have a total diameter of 5.57m.

This totally encapsulated, direct drive, permanent magnetic generator ensures that maintenance is kept to a minimum with very few moving parts. This type of system does not require a gearbox and therefore minimises noise levels considerably.

### **Proposed Location**

The proposed site is my back garden at **(ADDRESS)**. The boarder of my garden is characterised by mature trees, tall hedges with fields to the back of the property. To the north of my house is the main road, the A54; to the east is my neighbours' property. Our houses are approximately 10m apart as is my neighbour to the west. The area is predominantly rural with houses of various styles, sizes and ages. The open countryside to the rear of my property drops away in elevation, giving an ideal location for a Proven wind turbine as the topography generates good wind velocities.

### **National Planning Policy**

#### **National Planning Policy 22 states:**

**The development of renewable energy, alongside improvements in energy efficiency and the development of combined heat and power, will make a vital contribution to these aims. The Government has already set a target to generate 10% of UK electricity from renewable energy source by 2010. The White paper set out the Government's aspiration to double that figure to 20% by 2020, and suggests that still more renewable energy will be needed beyond that date. The White Paper sets out policies to stimulate the development of new technologies to provide the basis for continuing growth of renewables in the longer term, to assist the UK renewable industry to become competitive in home and export markets and in doing so, provide employment.**



Our proposal clearly complies with the above planning policy, as the Proven wind turbine is one of the most innovative types of renewable energies, using the latest technology to make it one of the most efficient and quietest on the market today.

### Noise

**Most of the noise associated with larger-scale wind turbines comes from the gearbox located inside the nacelle (head). The wind turbines designed by Proven have no gearbox; therefore there is no mechanical noise.**

**Whilst this unique design means they are some of the quietest turbines on the market, they are not silent. The only noise that is audible will be the sound of the blades cutting through the air. This is a noise produced by all objects moving through the air. The blades designed by Proven are aerodynamically designed to produce the right level of lift for the optimum power production. This design allows the blades to cut through the air like a knife, therefore reducing noise levels.'**

### Siting

The proposed site will mean the turbine will fit in well to the landscape as the surrounding trees will provide good screening and the innovative, minimal design will not have an adverse impact on the local area and neighbours enjoyment of their properties.





**From right to left Proven 2.5kW on a 6.5m tower. Proven 6kW on 9m tower, 6ft tall man and a 15kW on 15m tower**

### **Conclusion**

Our proposed development fully embraces the guidelines set out in national planning policy and makes a positive contribution to the future needs of energy generation in the UK. We have consulted with our neighbours and the local authority in relation to the siting and appearance of our proposal and the responses have been positive. We would conclude that planning approval should be giving for our proposal and we appreciate your continued contact during the progress of our application



**Contact Details**

Name:	<u>George Oliver</u>	Telephone:	<u>0161 777 8007</u>
		Fax no:	<u>0161 777 8087</u>
Address:	<u>Theatre Building, Carrington Business Park, Carrington, Manchester. M31 4DD</u>	Email Address:	<u>George.Oliver@PatrickFarfan.com</u>
Signed:	_____	Date:	<u>06/08/2007</u>
	_____		_____

**Contact Details**

**Patrick Farfan Associates Ltd  
Theatre Building  
Carrington Business Park  
Carrington  
Manchester**



**M21 4DD**

**TEL: HELPDESK NUMBER**

**Email: [George.Oliver@PatrickFarfan.com](mailto:George.Oliver@PatrickFarfan.com)**

**Proven Energy Ltd.**

**Wardhead Park, Stewarton, KA3 5LH, SCOTLAND, UK**

**[www.provenenergy.com](http://www.provenenergy.com)**

**Telephone: +44 (0) 1560 485 570**

### **Useful Links**

To find your local authority:

[www.planningportal.gov.uk](http://www.planningportal.gov.uk)

National Planning Policy

[www.communities.gov.uk](http://www.communities.gov.uk)

