



David Storrie Associates
Town Planning Consultants

Planning, Design & Access Statement for proposed wind
turbine at Hunger Hill Farm, Haigh Head Road, Hoylandswaine,
S36 7JJ

Our Ref; DSA134412
March 2012

CONTENTS

INTRODUCTION	Page 3
Location & Description	Page 4
Planning Policy	Page 5
The Proposal-DESIGN	Page 5
The proposal-ACCESS	Page 7
CONCLUSION	Page 7

Introduction

This statement has been prepared by **David Storrie Associates** on behalf of Mr & Mrs Makings in support of a planning application for the erection of a 50 KW Endurance wind turbine at Hunger Hill Farm, Haigh Head Road, Hoylandswaine.

It is split into two sections; the first describes the site, its surroundings and planning policy.

The second describes the proposal and how this has taken into account matters identified in the first section.

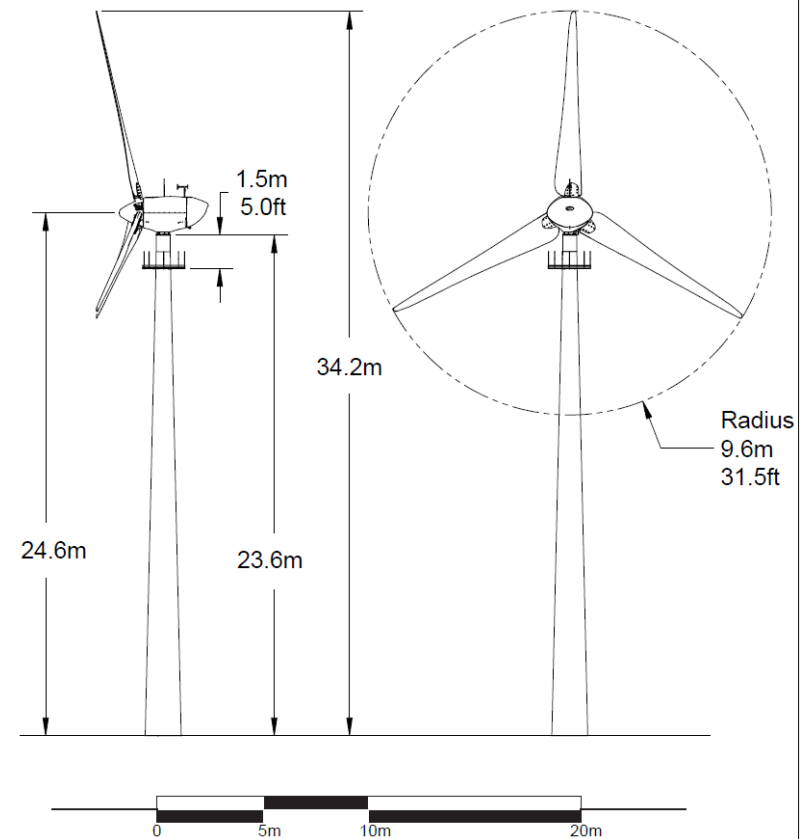
Section One

1 Location and Description

1.1 Hunger Hill Farm is located on the western fringe of the settlement of Hoylandswaine. Residential development lies to the north-east of the site that sits in open countryside.

1.2 A Visual Assessment Report along with supporting and technical information on the proposed turbine are also submitted in support of the application. The Visual Assessment Report identifies the turbine location from a number of vantage points around the area.

1.3 The proposed turbine would be 24.6m high to the hub with 9.6m blades giving an overall height of 34.2m.



Flange Elevation		Hub Elevation		Max Blade Elevation		Notes
ft	m	ft	m	ft	m	
77.4	23.6	80.7	24.6	112.2	34.2	EU Countries Only
97.1	29.6	100.4	30.6	131.9	40.2	North America Only
116.1	35.4	119.4	36.4	150.9	46.0	North America Only
135.8	41.4	139.1	42.4	170.6	52.0	North America Only

Note: Dimensions approximate and provided for planning purposes only. Final construction elevations are available in a permitting package on a per-tower basis.

E-3120 Elevation

SIZE: A DWG. NO. E-3120 - 50 kW Monopole REV. A

Endurance
wind power



2. Planning Policy

2.1 The development plan for the area includes the Barnsley Core Strategy adopted in September 2011.

2.2 Policy CPS1 deals with climate change whilst policy CSP6 relates to Development that Produces Renewable Energy.

2.3 The site lies within designated Green Belt.

2.4 Saved Policy ES12C relates to wind energy proposals.

2.5 Also relevant in the consideration of the application is advice in the recently published National Planning Policy Framework (NPPF). Paragraph 91 is relevant given that the site lies within designated Green Belt. The wider environmental benefits associated with the increased production of energy from renewable sources is considered to be a very special circumstance that outweighs any harm by way of inappropriateness.

2.6 Paragraph 98 of NPPF makes it clear that applicants do not have to demonstrate the overall need for renewable energy projects but should recognise the valuable contribution they make to cutting greenhouse gas emissions.

2.7 Paragraph 98 goes on to say that applications should be approved unless material considerations indicate otherwise.

3. The Proposal

DESIGN

3.1 The proposed turbine is an endurance E-3120. Full details have been submitted with the application to fully assess its impact in the landscape and in relation to nearby dwellings.

3.2 The picture below shows the type and finish of the proposed turbine.



3.3 From the following view it can be seen that the location has been chosen to maximise wind

opportunities and minimize any impact on residential properties.



3.4 From the above view, the proposed turbine would be seen in the context of nearby power lines that are also visible in the skyline.

3.5 The Visual Assessment Report submitted with the application provides more analysis of the views of the proposed turbine in the locality.

4. ACCESS

4.1 Vehicular access to the site is only required at the time of installation. This will be via existing field accesses. These access points will be used for routine maintenance and servicing as well.

5. CONCLUSION

5.1 There is clear support for this form of renewable energy in both the Barnsley Core Strategy adopted in September 2011, and the NPPF published in March 2012. Both these recent documents acknowledge the significant contribution that this form of renewable energy can make to reducing greenhouse gas emissions.

5.2 The siting of the turbine has been carefully considered to mitigate any potential visual or other harm to any nearby residential properties or the wider area. Whilst the turbine will be visible in the landscape, this impact is minimal taking into account topography and other features in the landscape such as power lines.

5.3 The proposed renewable energy provision is acknowledged to represent very special circumstances sufficient to allow it in the Green Belt. Although it is not incumbent upon the applicant to

prove a need for the turbine, opportunities will be taken to utilise the energy generated on farming enterprises.

Report produced by *David Storrie Associates*, Town Planning & Development Consultants

Wellington House

Lincoln street

Huddersfield

HD1 6RX

T: 01484 428552

F: 01484428212

E: david@dsaplanning.co.uk

www.dsaplanning.co.uk

March 2012

DSA 134412