Hargate Hill Wind Turbine
Environmental Report - Figures
Lantanier Ltd

Report prepared by:
Ecus Ltd.
Brook Holt
3 Blackburn Road
Sheffield
S61 2DW
0114 266 9292

September 2013

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Ecus Ltd

Report to: **Lantanier Ltd**

Report Title: **Hargate Hill Wind Turbine: Environmental Report - Figures**

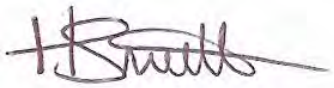
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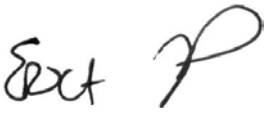
Fergus Taylor
Assistant Environmental Consultant Date: August 2013

Reviewed By:



Dr Holly Smith (MIEEM)
Senior Environmental Consultant Date: September 2013

Approved By:



Erica Kemp
Director Date: September 2013

Prepared by:
Ecus Ltd.
Brook Holt
3 Blackburn Road
Sheffield
S61 2DW
0114 2669292

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Application area

Proposed turbine location

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Hargate Hill Wind Turbine

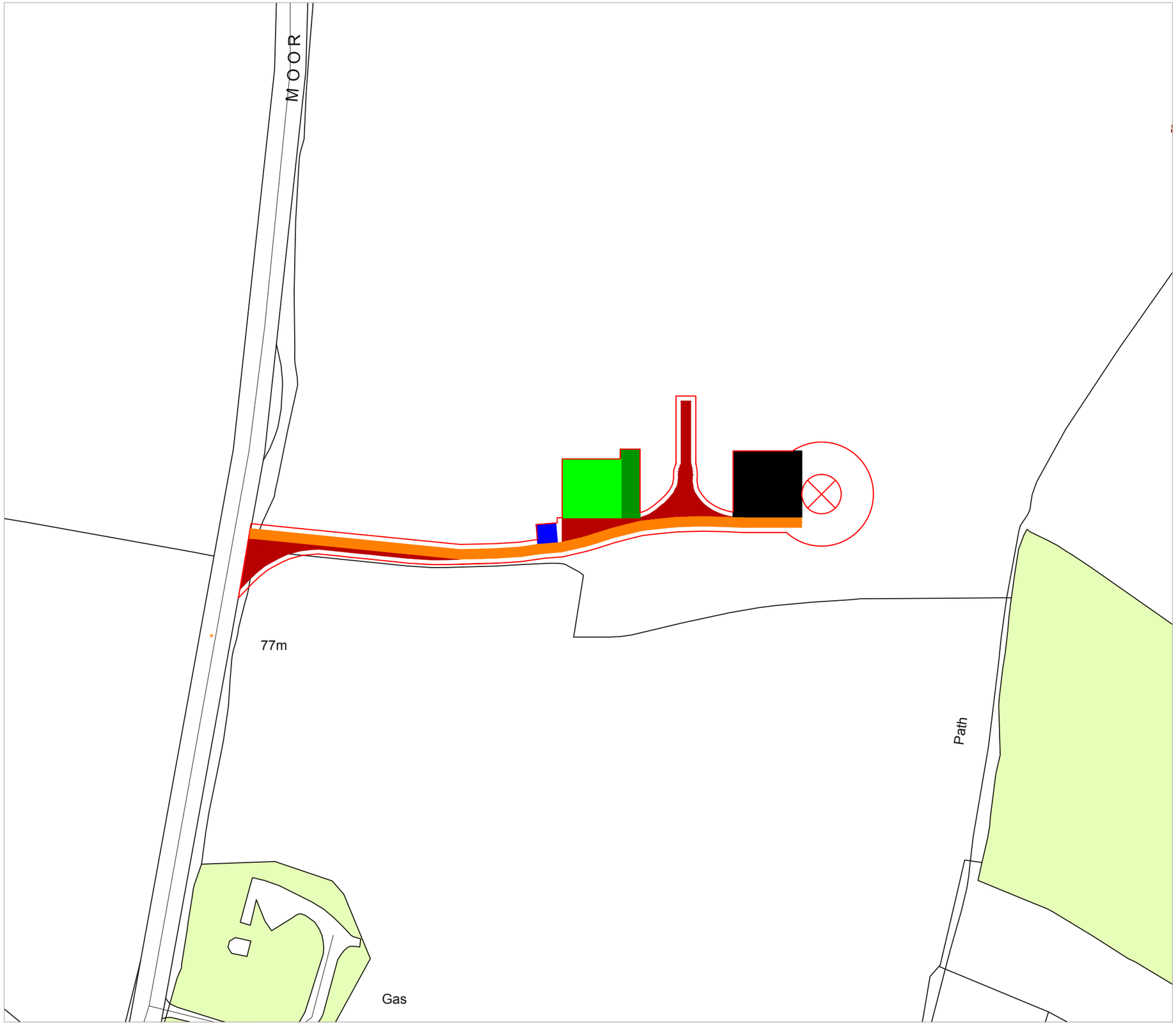
Figure 1.1

Site Location

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- Application area
- Access track (width 5 m)
- Crane hardstanding
- Compact sub-station
- Temporary construction compound
- Temporary track during construction
- Laydown area
- Proposed turbine location

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Hargate Hill Wind Turbine

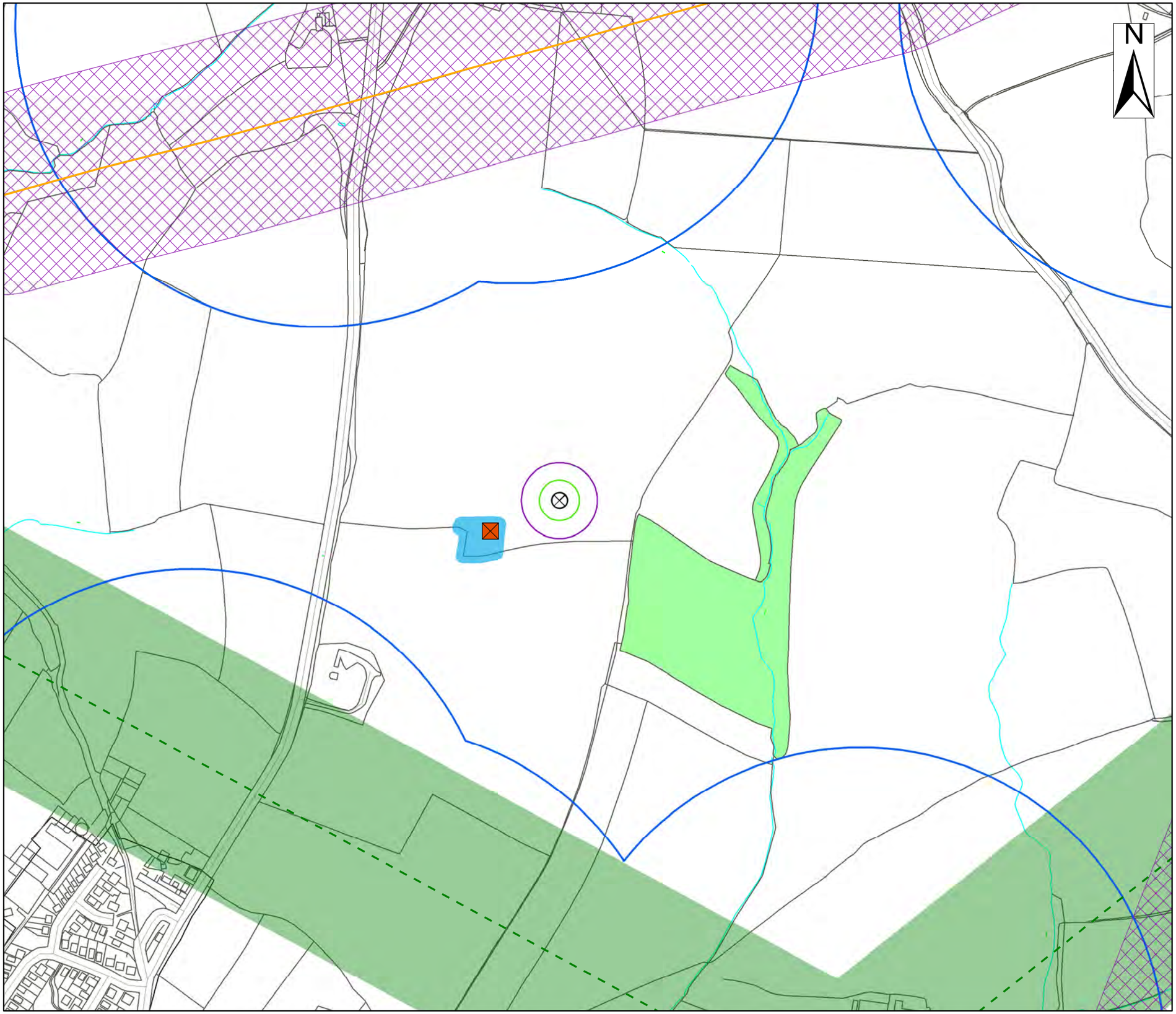
Figure 1.2

Site Layout

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Legend

- Approximate location of former sandstone quarry
- Overhead powerline
- Radcomm links approximate location
- Overhead powerline buffer
- Sandstone quarry buffer 10 m
- Non-involved residential properties buffer 400m
- Turbine blade swept area
- Bat buffer 50 m
- Radcomm link buffer 150 m
- Proposed turbine location

0 100 200
Meters

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Figure 1.3
Constraints Plan

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Site Centre

National Character Areas (NCAs)

NCA 30 Southern Magnesian Limestone
NCA 37 Yorkshire Southern Pennine Fringe
NCA 38 Nottinghamshire, Derbyshire and Yorkshire Coalfield
NCA 39 Humberhead Levels
NCA 49 Sherwood
NCA 51 Dark Peak

County Boundary

District Boundary

National Park boundary (Peak District National Park)

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Figure 3.1:
Wider Landscape Context 35 km

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