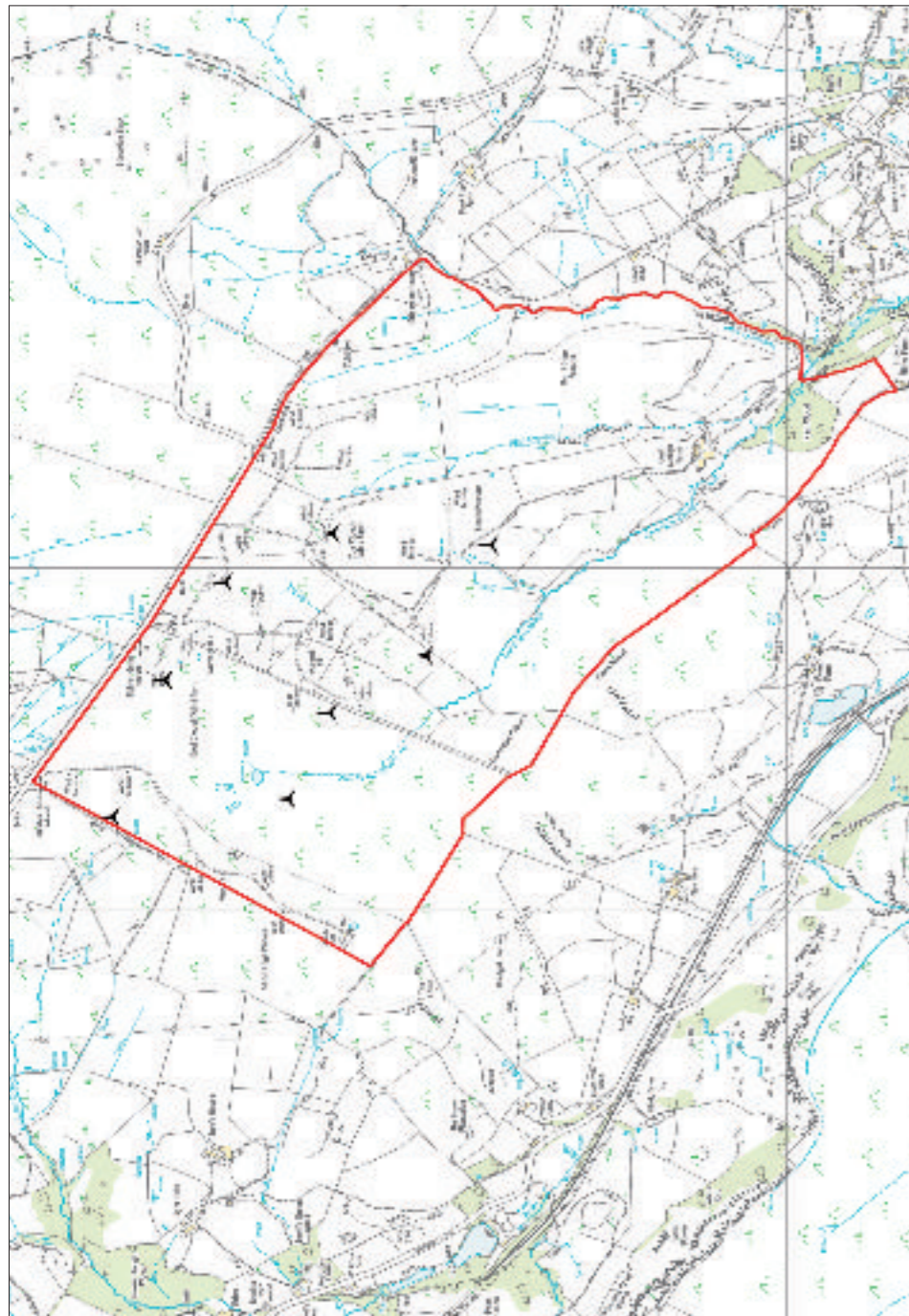


COAL CLOUGH WINDFARM REDEVELOPMENT



Proposed layout



FURTHER INFORMATION

ScottishPower Renewables plans to submit an application under the Town & Country Planning Act 1990 for the redevelopment of Coal Clough Windfarm to Burnley Borough Council in August 2009.

Pre-submission public information days are planned on the proposal at the following venues on the 8th and 9th July 2009:

Todmorden

Council Chambers, Todmorden Town Hall
Wed 8 July 2009, 3.00pm until 7.00pm

Cliviger

Cliviger Village Hall
Thurs 9 July, 3.00pm until 7.00pm

The public information days will present information on the proposal and provide an opportunity to gain further information. Our staff will be on hand to describe the project and to answer any queries.

If you have any queries or questions please contact ScottishPower Renewables using the contact details below.



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**SCOTTISHPOWER
RENEWABLES**

Developing renewable energy responsibly

PROPOSED REDEVELOPMENT OF COAL CLOUGH WINDFARM

Public Drop-in Sessions

Todmorden

Council Chambers, Todmorden Town Hall
Wed 8 July 2009
3.00pm until 7.00pm

Cliviger

Cliviger Village Hall
Thurs 9 July 2009
3.00pm until 7.00pm



COAL CLOUGH WINDFARM REDEVELOPMENT

ScottishPower Renewables is seeking to submit an application to redevelop the existing Coal Clough Windfarm. The site is located to the north of the villages of Portsmouth and Cornholme and to the south east of the village of Mereclough.

The proposal is for eight turbines, each with a generating capacity of 2MW, giving a total capacity of 16MW. ScottishPower Renewables anticipates that the selected turbine will have three blades, with a tip height in the region of 110m, assuming an 80m-rotor diameter machine with a 70m tower.

ScottishPower Renewables originally held initial public consultations in March 2009 and a full Environmental Impact Assessment is underway to assess the suitability of the Coal Clough site.

We are now coming to the end of our surveys and assessments, and intend to submit a planning application to Burnley Borough Council in August 2009.

ScottishPower Renewables will be holding two Public Information Days, prior to the submission of the planning application, in order to update the local community on the progress of the project and answer any questions.

WHY BUILD A WINDFARM AT COAL CLOUGH?

Renewable Energy is set to play a major role in our energy needs, with onshore windfarms leading the way.

Reducing our reliance on fossil fuels is a major aim for everyone and the UK Government has set targets of 15% of our energy coming from renewable sources by 2015.

The existing windfarm has been operating successfully since 1992. Coal Clough is an excellent site for the harvesting of renewable energy in terms of technical, planning and environmental criteria as it offers the following:

- Existing windfarm site since 1992 that is coming towards the end of its design life
- Good knowledge of the wind regime at the site
- Minimal disruption to locals during construction
- Environmentally suitable
- Proximity to potential grid connection points

ENVIRONMENTAL IMPACT ASSESSMENT

Environmental Impact Assessment (EIA) is the process by which environmental information is collected, incorporated in design, published and taken into account in reaching a decision on a relevant planning application. This is set out under the relevant EIA Regulations, this assessment is being undertaken in accordance with Town & Country Planning (EIA) Regulations 1999.

A key part of the EIA process is the collection of environmental information, (including the assessment of the likely effects of the redevelopment on the environment) and the subsequent publication of this information in the form of an Environmental Statement (ES).

The legislation requires the assessment and description of the likely significant environmental effects of the development and any mitigation measures to reduce, prevent and offset significant effects.

The environmental assessment for Coal Clough has progressed through an iterative process to determine the most appropriate windfarm design. The turbine layout has been refined in response to specific local issues such as land use, ornithology, ecology, archaeology, hydrology, landscape and visual effects, and feedback from consultation.

Whilst in some instances the refinements have reduced the number of turbines of the site, ScottishPower Renewables considers that the proposed layout achieves the correct balance between the economic, social and environmental considerations of this redevelopment.



RENEWABLE ENERGY AND GLOBAL CLIMATE CHANGE

Renewable energy sources are those such as sunlight, wind, waves and tides, which are continuously replenished. Of these renewable sources, wind power is currently the most economical and technically advanced and is an energy resource that has been harnessed for at least 2000 years.

It offers global benefits in terms of electricity generation in that it is free from emissions of carbon dioxide (the main 'greenhouse' gas associated with global climate change) and other pollutants, such as sulphur dioxide or oxides of nitrogen, which can lead to acid rain.

Wind energy provides us with a clean, safe, sustainable energy source enabling us to reduce these damaging emissions and protect our environment. It also provides diversity and therefore security in UK energy supplies by reducing dependency on imported finite fossil fuels such as coal, oil and gas.

THE ENVIRONMENTAL STATEMENT

The findings of the Environmental Impact Assessment will be presented in an Environmental Statement (ES), which will accompany the planning application and sets out:

- The background to the site selection process
- The windfarm redevelopment
- The nature of the site and its surroundings
- The potential effects of the redevelopment on the local environment
- The measures proposed to mitigate any significant adverse effects

On submission of the planning application, copies of the Environmental Statement will be available for public viewing at various local venues as well as the Council's Planning office in Burnley. Copies can also be purchased at a cost of £300.00 per hard copy of the main ES volume (including Technical Appendix) and £20.00 for a CD-ROM by calling the number overleaf. Non-technical summaries of the ES are also available free of charge.

