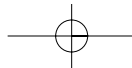
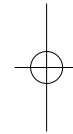
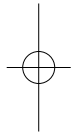


Contact us

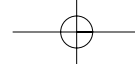
Darren Cumming
E.ON UK Renewables
Westwood Way
Westwood Business Park
Coventry
CV4 8LG
T +44(0) 2476 424272
darren.cumming@eon-uk.com
www.eon-uk.com/renewables





Auchencorth Moss wind farm proposal

e-on | UK



Harnessing the power of the wind

"Climate change is widely recognised as the most serious environmental threat facing our planet. Emissions of greenhouse gases (GHGs), from the burning of fossil fuels (e.g. oil, coal, gas), are already making an impact on the world's climate. Latest projections suggest that by the end of this century Scotland will have warmer, wetter winters, less snowfall and an increased risk of flooding."

Scottish Executive

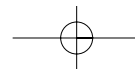
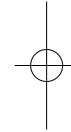
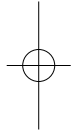
It's now widely accepted that human activities are having an adverse impact on the global climate. The burning of fossil fuels, such as coal, oil and gas, for electricity generation and for transportation creates emissions of greenhouse gases.

There's now an overwhelming international scientific consensus about the cumulative effect of these emissions - major effects on sea levels, water supply and agriculture worldwide. In addition, energy demand in Scotland and worldwide is increasing all the time while the availability of fossil fuels is expected to decline. The need to develop long-term sustainable and secure supplies is becoming increasingly important.

With Scotland being the windiest country in Europe, wind energy can provide part of the solution. It's clean, natural and will never run out and onshore wind turbines are an effective way to harness this natural, safe power. The technology to extract energy from the wind is tried and tested and is available to help combat climate change now.

"The wind is pure energy, raw and restless, an endlessly sustainable natural resource. Let's hug it, let's harvest it. Wind turbines, elegant giants of engineering, can harness that wild energy for our own purposes, subject only to appropriate environmental considerations. Scotland is the hall where the winds of the world meet in boisterous play - so let's make use of it!"

Magnus Magnusson KBE, writer and broadcaster



Proposal overview

E.ON UK is currently investigating the possibility of a wind farm at Auchencorth Moss, approximately 4km south of Penicuik in Midlothian. The development would comprise 18 x 2.5MW turbines, generating enough clean, green electricity to supply around 22,000 homes, almost 60% of homes within Midlothian.

The Government has called on companies such as ours to generate more of our electricity from renewable energy sources to help combat the threat of climate change. The proposal would make an important contribution towards this.

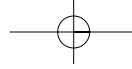
Why Auchencorth Moss?

A wind farm at Auchencorth Moss could play an important role in helping fulfil the Scottish Executive's target of 18% of Scotland's electricity generation to come from renewable sources by 2010.

The Midlothian Local Plan is supportive of wind power in appropriate locations where any adverse affects are minimised. The Auchencorth Moss site was identified following a rigorous site search which identified the most appropriate sites for wind farms in Southern Scotland.

At Auchencorth Moss, we've designed a turbine layout that will minimise any potential visual impact while remaining technically feasible and capable of satisfying all the constraints from various interests. The various findings from the detailed environmental studies that have been carried out point to the fact that Auchencorth Moss is a good choice for a wind farm site.



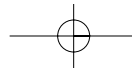


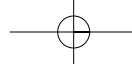
Project status

E.ON UK has been working for 18 months to deliver an acceptable wind farm proposal at the site. During this period, a significant number of detailed studies and consultations with key authorities have taken place. We've undertaken year-round bird studies in close liaison with Scottish Natural Heritage and RSPB Scotland. Various other studies including archaeology, grid connection, highways access, hydrology, telecommunications and wind resource have also been completed and they all confirmed the technical and environmental feasibility of the proposal.

Equally important to us at this stage is to work with local people to ensure we deliver an acceptable scheme while also ensuring we can be a good neighbour to people living nearby. The detailed planning application for the wind farm will not be finalised until the local consultation has been completed.

Note that the image is reduced in size and is provided for illustrative purposes only. Full size A2 images with suitable viewing distances will be available at the Public Exhibitions.





Everyone benefits

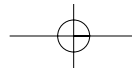
Once built the wind farm could produce enough clean power for 22,000 homes. But we believe that the benefits of developing a wind farm at Auchencorth Moss will go beyond the obvious environmental considerations.

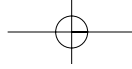
Experience has shown that the wind farm would have a positive impact on the surrounding area. E.ON UK operates a good neighbour policy at all of the wind farms that it manages, and as part of this policy we are keen to investigate opportunities for community benefit in relation to the proposed Auchencorth wind farm.

This could take the form of a community fund to support local projects in communities living close to the wind farm.

Examples of previous projects supported by community funds include energy efficiency schemes, computers for schools and donations to local charities. We would welcome your comments about the options for community benefit that would be of maximum value to local communities. Construction of the wind farm presents opportunities for local economic benefits and employment.

E.ON UK must follow current legislation and go through a competitive tender process for all works associated with the construction of a wind farm. It's normal, however, to expect that local suppliers and contractors with appropriate skills and resources would be well placed to win some of these contracts.





Who is E.ON UK?

E.ON UK is part of the E.ON Group, the largest privately-owned energy company in the world. We're the company behind Powergen, one of the UK's leading energy brands, and we generate, supply and retail electricity and gas to millions of people nationwide.

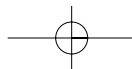
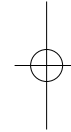
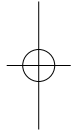
At E.ON UK we're serious about our commitment to green energy generation. We already operate projects with the ability to generate enough clean, green electricity to meet the residential power needs of Midlothian more than seven times over, making us one of the UK's leading green generation businesses. Our current portfolio of projects consists of onshore and offshore wind farms, hydro power schemes

and biomass-fuelled generation. These include one of the UK's first offshore wind farms, two of the most powerful wind farms in Scotland and the largest hydro-electric scheme in England and Wales. Our development portfolio includes what would be the first offshore wind farm to be built in Scottish waters and planning permission to build a wood-burning power station at Lockerbie, in addition to further onshore wind farm schemes. Working closely with the Government, we aim to help them meet their target of supplying 18% of energy in Scotland from renewables by the year 2010, so building a sustainable future for all of us.

Local consultation

Following discussion with a number of organisations involved with environmental and planning aspects of the project, we would like to extend the consultation to a wider audience and invite you to join us at a Public Exhibition. Details of the proposed wind farm will be on display, with staff from E.ON available to answer questions and also to provide further information. We hope you can attend one of these dates to find out more.

**The Lesser Hall, Penicuik Town Hall,
Penicuik, Midlothian**
23 and 25 July 2005, 12.00 Midday - 20.00





Site location: Extent of the Auchencorth Moss proposal is shown in red.