

# berwick-upon-tweed community wind turbine

Berwick's Community Wind Turbine - using the power of the wind to supply an income for our Community



The Berwick Community has a chance to own a Wind Turbine, the profits of which will go back into the local economy for local benefit.

The project is being delivered by Community Renewable Energy and Berwick Community Trust.

This leaflet attempts to tell you more about the potential community benefits.



Regional Development Agency



## Community Wind Turbine for Berwick-upon-Tweed

**What is meant by a Community Wind Turbine?**  
*A Community Wind Turbine is a turbine owned by the local community for the community benefit.*

**Who is developing the Berwick Community Wind Turbine?**  
*It is being developed through Berwick CoRE, a partnership between the Berwick Community Trust and Community Renewable Energy. Community Renewable Energy is a Berwick-based social enterprise company which works with communities to develop renewable energy systems.*

**Why have a Community Wind Turbine?**  
*Besides the environmental benefits of producing sustainable energy for the local community and tackling climate change, it would also provide an income which would fund local community projects.*

**How much income would it generate?**  
*All profits from the turbine would be shared between Berwick Community Trust and CoRE. This could amount to £4 million of income (at today's prices) for Berwick Community Trust.*

**Where will it be placed and why?**  
*The Steps of Grace, a site just north of the Ramparts Business Park and adjacent to the A1, has been identified as possibly suitable for a turbine.*

**When will it be built?**  
*A 50-metre Wind Monitoring Mast, which measures wind speeds, was erected on the site in May 2008. It will be in place for 12-18 months so we can gather enough data about the site. The data tells us if the site is appropriate for a wind turbine. After which and if appropriate, planning permission will be sought for the actual wind turbine.*

**How big will it be?**  
*An 800kWh turbine is proposed. This will be on a similar scale in height to the Wind Monitoring Mast currently on the site (50 metres).*

**Who will manage the money earned by the turbine?**  
*Berwick Community Trust will manage the money to support its activities and deliver community projects within Berwick-upon-Tweed.*

*CoRE's profits will be used to support other community groups to set up their own renewable energy systems.*

For more information about Berwick's Community Wind Turbine Project, please contact:

**Ross Weddle, CoRE Manager,**  
tel: 07758 800 650 or 01289 309669  
email: ross@core.coop



CoRE website: [www.core.coop](http://www.core.coop)  
for updates on the turbine project visit:  
CoRE Network website: [www.corecoop.net](http://www.corecoop.net)

**Community Renewable Energy Ltd**  
The William Elder Building, 56-58 Castlegate  
Berwick-upon-Tweed TD15 1JT