

00000 000000 0000000000 0000

0000 0000000
0000 0000000000
00000000 0000000 0000000000 00000



**CLIMATE CHANGE
IT'S TIME.**



The Carbon Challenge Fund

- £4 Million pound grant fund to fund a minimum of 5 (expectation of between 8 -10) large scale renewable forms of energy generation.
- Focusing in on Wood, Wind and Hydro – But no technology excluded.
- Intervention rates: Up to 70% for micro enterprises and up to 100% for communities
- Support for both public and private sector
- Minimum grant award - £200k
- Maximum Grant award - £500k

**CLIMATE CHANGE
IT'S TIME.**



The Funding

- Funding is provided by the EU via The Rural Development Programme for England, with this element managed in the NW by the Northwest Regional Development Agency.



**CLIMATE CHANGE
IT'S TIME.**



The Issue

- The 2006 Stern Review on the Economics of Climate Change identifies climate change as the greatest market failure ever known.
- This market failure will lead to significant externalities and loss of GVA, unless our economy adapts to and mitigates against climate change successfully. The current consensus within the UK is that successful mitigation will require a reduction of 26-32% on 1990 levels of carbon emissions by 2020, and 60%- 80% reductions by 2050.

**CLIMATE CHANGE
IT'S TIME.**



Aims and Objectives

- To support the deployment of low carbon technologies and minimise the risk of investment in new and innovative technologies, processes and approaches by:
 - Demonstrating and monitoring their effectiveness,
 - Providing an incentive for adoption and demonstrating leadership

CLIMATE CHANGE
IT'S TIME.



Outcomes

- Improve understanding of low carbon technologies and processes across the region through the delivery of a portfolio of low-carbon exemplars across the Region and an assessment of skills transferred by 31st March 2013.
- Deliver a minimum of 5 projects which will increase energy security and reduce the Northwest's Carbon emissions by 17,000 tonnes of CO2 over their lifetime by 31st March 2013
- Enable public sector leadership by ensuring that every sub-region has at least one low-carbon exemplar projects by 31st March 2013.
- To improve the image of the region as leading on climate change through realising the promotional opportunities and an assessment of stakeholder engagement of each project funded by 31st March 2013.

**CLIMATE CHANGE
IT'S TIME.**



What can be Funded?

- Capital costs – Such as Plant, Machinery, Equipment
- Build costs.
- Technical Support
- Training

**CLIMATE CHANGE
IT'S TIME.**



What cannot be Funded?

- Retrospective Funding
- Purchase of Land
- Loan repayments
- Interest Charges
- Contingency funds
- Costs associated with progressing applications for planning or other consent

**CLIMATE CHANGE
IT'S TIME.**



What we looking for in projects:

- Projects should offer good value for money in terms of CO2 savings/energy generation, jobs created, additional benefits to the rural economy and agricultural and forestry sectors with the potential for replication
- Projects should demonstrate a need for grant support with appropriate consideration given to a source of match support
- Demonstrate sustainability

**CLIMATE CHANGE
IT'S TIME.**



Timeframe

Expression of Interest Deadline	1 st June 2010 (17.00pm deadline)
Feedback on Expressions of Interest provided by	30 th June 2010
Full Stage opens (for invited applications)	1 st July 2010
Deadline for receipt of full applications	31 st August 2010
Decision to applicants	17 th September 2010
Final contracts must be signed	31 st December 2010
Deadline for projects to commence	31 st December 2010
Projects must be installed and fully operational by	31 st March 2013

**CLIMATE CHANGE
IT'S TIME.**



Assistance for applicants:

- For assistance with EOs and applications:
- Envirolink – Micro-enterprises
- Energy Saving Trust - Communities

In association with



energy saving trust®



**CLIMATE CHANGE
IT'S TIME.**



Further Information



WWW.ENVIROLINKNORTHWEST.CO.UK and
WWW.NWDA.CO.UK/RDPE

**CLIMATE CHANGE
IT'S TIME.**

