

Sustainable woodfuel development depends on all sectors of the supply chain being in place.



If you are a householder, community group, building specifier, heating engineer or use space or process heat in your business and are interested in finding out more about the benefits of wood as a fuel we would be delighted to answer your questions.

Similarly, if you are a woodland owner or wood recycler, a forestry contractor, or an existing fuel supplier with an interest in diversifying into wood fuel supply we are here to help you.



CLEAN GREEN HEAT

Wood Energy Partnerships in North and West Scotland

	Information Installations	Information Supply	Funding Businesses	Funding Communities
Community Energy Company North Highland: Jon Priddy Tel: 01408 635102 E: jon.priddy@hient.co.uk Argyll, Lomond & the Islands: ALLenergy Tel: 01631 562125 E: enquiries@alienergy.org.uk	●	●		●
North Sea Bioenergy Iain Brown Highland Birchwoods Tel: 01463 811649 E: iain@highlandbirchwoods.co.uk	●	●		
Northern WoodHeat Fiona McPhie Highlands Birchwoods Tel: 01463 811653 E: fiona.mcphie@highlandbirchwoods.co.uk	●	●		
Woodfuel Development Programme Rebecca Carr Forestry Commission Scotland Tel: 01349 866004 E: rebecca.carr@forestry.gsi.gov.uk	●	●	●	



Modern woodfuel heating systems are efficient, automated and as reliable, clean and easy to use as oil, gas or electricity. Woodfuel is widely used throughout Europe at a range of scales from individual buildings to major district heating schemes.

Woodfuel is also a renewable energy source and will help to meet government carbon emission and renewable energy targets. It is carbon neutral as CO² is absorbed as the



forest grows, and released during burning in a constant cycle, with no net increase in CO² in the atmosphere.

Across Scotland, woodfuel is being used by householders, businesses and communities to produce clean, affordable heat. By changing to woodfuel, you can reduce your CO² emissions, save money and benefit the local economy.

HOW CAN WE HELP?

Do you need information advice or support to develop your woodfuel project? A number of organisations are working together to help you get the information and funding you need



to develop a successful woodfuel project. These programmes are supporting the development of sustainable local markets and helping more and more people switch to clean, affordable, renewable energy from wood. Whether you are interested in supplying woodfuel or installing a boiler, contact us to find out how we can help.



The North Sea Bio Energy Project



is funded by North Sea Programme with partners in Holland, Germany, Belgium and Scotland. The overall aim of the project is to increase the use of biomass for energy production in the North Sea Countries, contributing to the Kyoto targets whilst strengthening the sustainable development of rural areas. North Sea Bio Energy will demonstrate how the use of biomass for energy production can be an integral part of rural development.

The Scottish partners will:

- Identify and evaluate through practical trials the key factors that will affect the viability of small scale production of woodfuel pellets in North East Scotland.
- Identify methods and equipment for converting oil-fired heating systems to run on woodfuel pellets.

The trials will use wood shavings, sawdust and offcuts from joinery shops, sawmills and small roundwood to produce a sustainable, affordable renewable energy product.

Northern WoodHeat



is funded by the Northern Periphery Programme and managed by Highland Birchwoods. The project aims to develop sustainable small and medium scale woodfuel supply chains, and has partners in Scotland, Iceland and Finland. Northern WoodHeat will explore woodfuel production techniques that integrate with and complement existing natural resource management goals to create a sustainable, renewable energy resource which optimises local benefits.

It will also design training programmes and disseminate information aimed at improving woodfuel expertise and raising awareness and understanding of the benefits that woodfuel markets can deliver to users, producers, the wider community and the environment.

Woodfuel Development Programme for the Highlands & Islands

The aim of the Woodfuel Development Programme is to help businesses develop local, sustainable woodfuel markets.

The project provides:

- information, advice and support
- funding for 6 woodfuel clusters across the Highlands & Islands. The funding is available for:
 - capital grants for woodfuel suppliers for chippers, storage facilities, handling equipment, etc.
 - capital grants for small-medium sized businesses for woodfuel boilers, hoppers, etc.

Several organisations have already taken advantage of this opportunity to access woodfuel resources and generate their own local heat supply.



Highlands & Islands Community Energy Company

provides grant aid and assistance for the development of small and medium scale community led renewables projects including woodfuel installations, throughout the Highlands and Islands.

The CECs vision is for communities to generate an increasing share of their energy requirements from renewable resources for their long-term economic social and environmental benefit.

Communities can apply for funding for technical assistance, capital grants and start-up grants for projects that lead to the generation of energy from a renewable source.