

"Planning and biomass"

Supporting sustainable bioenergy development in the North East

Expert Seminar

If you are a planning officer from County, District, National Park or MBC authority, a planning consultant or a sustainability officer...

If you would you like to get an expert overview of issues involved in a biomass project and advice how to address them with confidence...

Then this seminar is for you!

Based on consultations with practitioners from private and public sector, we have selected a range of relevant subjects of interest during the process of planning for a bioenergy project. They will be explained by experienced practioners and experts in this field.

Where: The Sage Gateshead, Seminar Room

When: 14 Sept. 2010, 9.00am - 4.00pm

Programme Summary

Session 1: Overview of biomass heat and power in the UK

Session 2: Drivers, policy and incentives for using biomass

Session 3: Group work session 1 - Scoping for a biomass power plant application

Session 4: Planning applications for biomass projects

Lunch and networking

Session 5: Group work session 2 - Mitigation and conditions for a biomass power plant application

Session 6: Encouraging biomass at local level - future directions

Session 7: Sustainability of bioenergy for heat and power

For detailed seminar programme see the next page.

Registration

Closing date: 10.Sept. 2010. Limited number of places.

Cost: £30 + VAT (coffee, tea and lunch included)

To register please fill out an online form ([click here](#)).

Or contact Northwoods on info@northwoods.org.uk or tel. 01670 513292

For more information on the seminar contact:

Ben Tansey, John Farquhar or Kasia Zielewska (01670 513292)



Organised by: Northwoods / Rural Development Initiatives Ltd. (RDI)

In Partnership with:

BEn project (www.ben-project.eu)

North East Biomass Forum (NEBF)

North Energy Associates Ltd.

ONE North East



Intelligent Energy  Europe

The sole responsibility for the content of this publication lies with the authors. It does not necessarily reflect the opinion of the European Union. The European Commission is not responsible for any use that may be made of the information contained therein.

"Planning and biomass"

Supporting sustainable bioenergy development in the North East

Programme

- 9.00 am Coffee and registration
- 9.15 am **Welcome and introduction**
- 9.25 am **Session 1: Overview of biomass heat and power in the UK**
Ben Tansey, Rural Development Initiatives Ltd.
Technology, fuel issues: delivery, storage, supply and processing options.
Use of biomass in Europe and UK including domestic heating, CHP and large scale power.
- 10.00 am **Session 2: Drivers, policy and incentives for using biomass**
Barbara Hooper, North Energy Associates Ltd. (Sessions 2 & 6)
National, (regional) and local policy framework, including targets, processing local policies, financial incentives and other drivers.
- 10.40 am Coffee break
- 11.00 am **Session 3: Group work (1) - Scoping for biomass power plant application**
A practical group exercise on a North East power station application.
- 11.30 **Session 4: Planning applications for biomass projects**
Nicola Smith, North Energy Associates Ltd.
Environmental, technology and planning issues related to single building scale heat (domestic and large scale) and power stations e.g.: scoping for EIAs, environmental impact incl. noise, air quality, visual impact, hydrology, flooding, heritage issues, ecology, traffic, construction etc.
- 12.15 **Questions and Answers** on morning sessions
- 12.30 pm Lunch and networking
- 1.30 pm **Session 5: Group work (2) - Mitigation and conditions for biomass power plant application. A practical group exercise and discussion.**
- 2.20 pm **Session 6: Encouraging biomass at the local level**
Consideration of future policy directions in the absence of RSS
- 2.45 pm Coffee break
- 3.00 pm **Session 7: Sustainability of bioenergy for heat and power**
Dr. Patricia Thorney, Supergen Bioenergy Consortium
Environmental sustainability including life cycle analysis, emissions and air quality, stack and building heights, controls, economic sustainability - food vs fuel costs, transport, social sustainability and local benefits.
- 3.45 **Questions and Answers**, closing and summary