

UK Biomethane Day 2014

9th April 2014 | National Motorcycle Museum | Birmingham

With more than twenty biomethane projects being completed in 2014, UK Biomethane Day 2014 will be the key event for the biomethane industry this year. We are expecting over 300 industry professionals to attend and to have exhibition stands from all of the major suppliers of biomethane plant. If you are considering biomethane this is the one industry event you cannot afford to miss.

The Renewable Heat Incentive (RHI) has created a big financial impetus for the injection of biomethane into the gas grid. The present RHI applies to projects completed by 1st April 2016 and this event is designed to help you take advantage of the biomethane opportunity.

UK Biomethane Day is about bringing everyone involved in the sector together to network and learn from industry experts, talking about first hand experience on current projects within the UK.

Attendees will receive a briefing pack and have an opportunity to talk face-to-face with representatives of the gas distribution networks and all the key suppliers in the biomethane market.

Supported by

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Co-funded by the Intelligent Energy Europe
Programme of the European Union



UK's latest biomethane plant - Future Biogas, Doncaster



REAA Biogas is the established voice for the UK AD and biogas industry. Over the past five years we have worked with our partners and stakeholders to successfully convince successive Governments of the benefits of biomethane injection. This campaign was a vital element in achieving the introduction of the Renewable Heat Incentive.

Our subsequent work has been directed towards successfully overcoming the technical and regulatory barriers on the ground. We are confident that 2014 will build on an excellent year for the sector and we are looking forward to what promises to be another fantastic UK Biomethane Day.



To book your place visit:

www.r-e-a.net/events/uk-biomethane-day-2014



Biogas cleanup and upgrading plant



Entry Facility



Pipeline/Connection



Propane Injection

UK Biomethane Day 2014 gives visitors the chance to meet with suppliers and service providers from every stage needed to take your raw biogas, upgrade it to biomethane and inject it into the gas grid.



Gas Grid

GreenGas

CERTIFICATION SCHEME

Biogas produced from waste can be upgraded to biomethane and injected into the grid. By using the Green Gas Certification Scheme companies can track their green gas from anaerobic digester to customer, whether for CHP, heating or vehicle use. (www.green gas.org.uk)

By way of illustration, 10,000 tonnes of food waste can be converted in an anaerobic digester to around 700,000kg of renewable methane. This would be sufficient to provide natural gas to fuel around 60 dual-fuel trucks, each doing 100,000km per annum or to provide heating for around 7,000 domestic customers.

The event will include a detailed briefing on how this not-for-profit scheme works to allow biomethane producers to track and promote green gas benefits.

energy&utilityskills

Networks

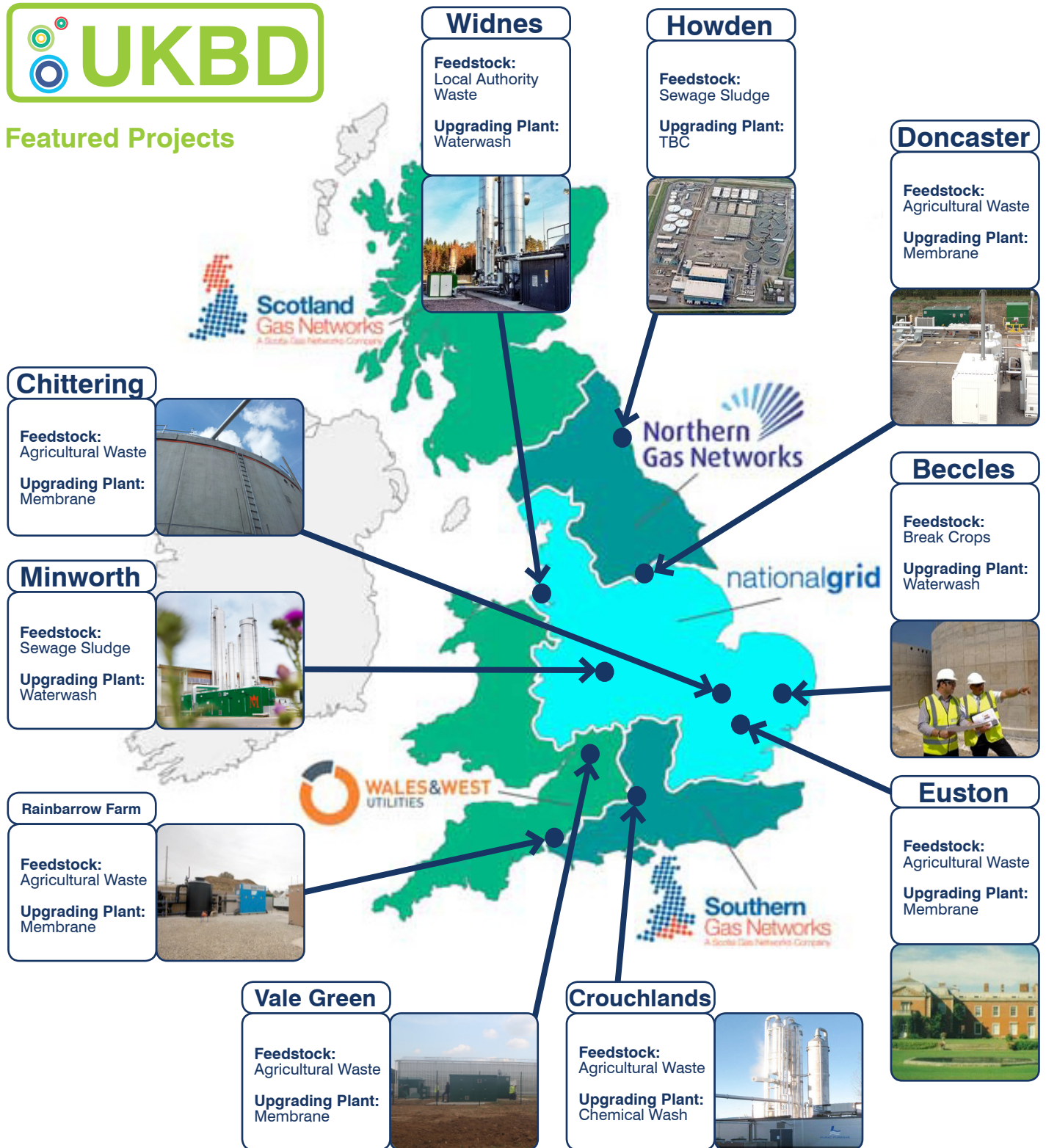


Dual-fuel CNG truck, Mercedes Benz/Brit European

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Featured Projects



About Our Sponsors

nationalgrid

National Grid's job is to connect people to the energy they use, safely. We are at the heart of one of the greatest challenges facing our society; delivering clean energy to support our world long into the future. We work with all our stakeholders to promote the development and implementation of sustainable, innovative and affordable energy solutions.



BIOMASTER is a European Funded Project which aims to encourage the upgrading of biogas into biomethane for use in transport. Norfolk County Council as the project lead is very keen to work with partners and its own ESCo to build an anaerobic digestion facility in Norfolk.

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Invited Exhibitors

Grid Companies

National Grid, Scotia Gas Networks,
Wales & West Utilities, Northern Gas Networks

Equipment Suppliers

Chesterfield Biogas, DMT, MT Energie,
Air Liquide, Methapower, Carbotech, Siemens,
Future Energy Solutions, Purac Puregas, Hera,
Envitech, Verdesis, Malmberg, Elster, Technica,
Orbital, Flogas, Calor, Avanti

Gas Shippers

British Gas, EON, Dong Energy, Corona, Total, GdF,
EdF, Barrow Green Gas, Scottish Power, Ecotricity

Renewable Energy Association
CNG Services Limited
Green Gas Certification Scheme

Exhibition Packages Available

email: angela.bagshaw@cngservices.co.uk

Who Should Attend?

- Biogas producers who are considering the Biomethane option
- Organic waste producers/processors
- Landowners
- Food manufacturers
- Off grid energy users
- Sustainability managers
- Farmers
- Investors
- Gas grid owners
- Gas suppliers
- Government bodies and regulators
- Equipment suppliers
- Waste management companies
- Local authorities
- Officials from government departments

Cost Per Attendee

REA members - £100 + VAT

Non-members - £150 + VAT

Directions

By Car: The National Motorcycle Museum is located directly on the J6 island of the M42, directly opposite the NEC

By Train: Birmingham International is a short taxi drive away

Conference Timetable

Chair: Gaynor Hartnell - GGCS Oversight Panel

9.30 Coffee and welcome

9.40 Biomethane Market Overview

John Baldwin - CNG Services

**10.00 Biomethane to Grid
Plant Operational Experience**

Nick Finding - JV Energen - Rainbarrow Farm

Matt Powell - Vale Green Energy - Springhill Farm

William Mezzullo - Future Biogas - Doncaster

10.45 Facilitating the future

Richard Court - National Grid

11.00 Tea/Coffee break and networking

11.30 Beccles/Chittering/Euston

Speakers invited

11.50 Widnes

Speakers invited

12.10 Virtual Pipeline Project

Alan Midwinter - SGN

12.30 Lunch and networking

14.30 Green Gas Certificate Scheme

Virginia Graham - REAL

14.50 Biomethane Shipping

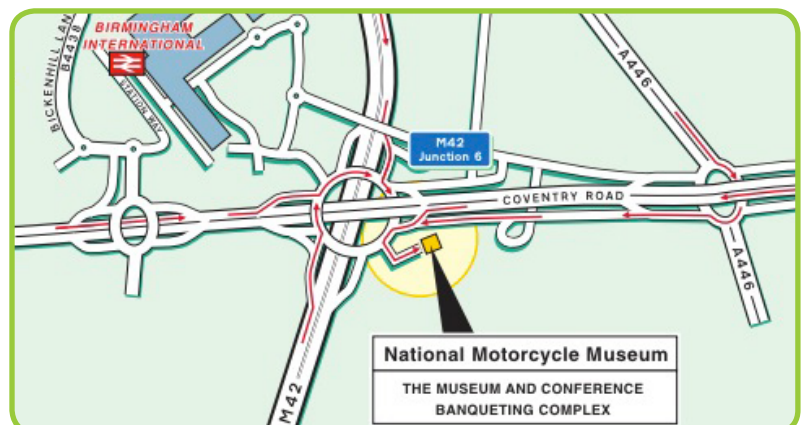
Peter Rayson - Barrow Green Gas

15.10 EU Projects Update

Alison Cartwright - Biomaster

15.30 Tea/Coffee break and networking

16.00 Close



National Motorcycle Museum
Coventry Road, Bickenhill, Solihull, West Midlands. B92 0EJ

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Correct as at 10.01.14
Subject to change