



UK Green Gas Day 2020

6th May 2020 | National Motorcycle Museum | Birmingham

The REA and CNG Services have been running UK Green Gas Day (formerly UK Biomethane Day) since 2012. It is the largest gathering of the gas-to-grid industry in the UK with over 300 attendees and is not to be missed.

The UK's 107 biomethane injection projects make a material contribution to decarbonisation, with a further 10 to 20 projects thought to be in the pipeline. UK Green Gas Day 2020 will cover policy and technical developments relevant to all green gases, including biomethane, renewable hydrogen, bio-SNG, e-methane (power to gas) and biopropane.

Demand for biomethane in the transport sector has risen sharply since the retention of the fuel duty differential out to 2032. This measure gives investors a clear long-term signal of the Government's support for gas in transport.

Heavy duty transport and shipping have limited low-carbon options available, and represent a significant opportunity for green gases.

Come to UK Green Gas Day to meet project developers and operators, financiers, feedstock providers, waste hauliers, technology providers and government officials. Visit exhibition stands from all of the major suppliers to the biomethane industry. If you are interested in Green Gas, this is the one industry event you cannot afford to miss.



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For more information visit:

<https://www.cngservices.co.uk/index.php/news/cng-events>

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The Biogas Forum of the REA is the established voice for the UK Biogas Industry. Over the last decade we have worked with our partners and stakeholders to convince successive Governments of the benefits of biomethane injection. More recently we have been lobbying Government to ensure the Renewable Heat Incentive is extended past 2021, or replaced with a new Green Gas Mechanism that supports the decarbonisation of the UK gas supplies and increases demand for green gases.

The Renewable Transport Fuels Group of the REA is the leading voice for the continued decarbonisation of the UK's transport sector and has been involved in the development of policy for gaseous and advanced fuels for transport.

Green Gas Certification Scheme issues Renewable Gas Guarantees of Origin (RGGOs) for units of biomethane injected into the grid and securely tracks them through to gas, providing the UK's largest biomethane registry both by sales and production capacity of its members.

Who Should Attend?

- Biogas producers
- Organic waste producers/processors
- Waste management companies
- Landowners
- Food manufacturers
- Sustainability managers
- Farmers
- Investors and Financiers
- Insurance companies
- Gas grid owners
- Gas suppliers
- Government bodies and Regulators
- Biomethane Equipment suppliers
- Local authorities
- Haulage companies

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BARROW GREEN GAS

GreenGas
CERTIFICATION SCHEME

Biogas

CNG
FUELS

Follow us on Twitter @UKBiomethaneDay

Pricing:

Delegate Bookings:

REA member - £175+VAT

GGCS member - £175+VAT

REA Non-members - £225+VAT

For Exhibitor/Sponsorship Details Contact:

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Invited Exhibitors:

Air Liquide, Honeywell, Orsted, Cadent, Umoe Advanced Composites, BOC, Clarke Energy, Ceres Energy, LiveLab, Wartsila Puregas Solutions, Pentair Haffmans, Orbital, Calor, Flogas, Aerzen Machines, Bright Biomethane, Hexagon Purus GmbH, Hitachi Zosen Inova Biomethan GMBH, CPL Activated Carbons, Smartestenergy, QED Environmental Systems, Greenlane Biogas, Elaflex Ltd, Barrow Green Gas, Renewable Energy Association, CNG Fuels, CNG Services, Green Gas Certification Scheme

Directions:

By Car: The National Motorcycle Museum is located directly off Junction 6 of the M42, directly opposite the NEC

By Plane/Train: Birmingham International is a short taxi drive away National Motorcycle Museum, Coventry Road, Bickenhill, Solihull, West Midlands. B92 0EJ

To book your place visit:

**<https://www.r-e-a.net/events>
and select UK Green Gas
Day**

Correct as at 03.02.2020 - Subject to change

**DRAFT
PROGRAMME**

09:30 Tea/Coffee and Registration

10:00 Welcome

10.10 Keynote Speaker -TBC



Green Gases & Net Zero

10.30 The role of green gases in achieving Net Zero, & the policies to support them
Relevant official - BEIS Heat Team

10.50 The Gas Networks' contribution to decarbonisation
Matt Hindle - Energy Networks Association

11.10 Q&A Session

11.15 Tea/Coffee Break and Networking

Global Views on Green Gases & Market Development

Chair: William Mezzullo - Foresight Group

11.35 The EU Biomethane market (with emphasis on Italy)
Lorenzo Maggioni - Italian Biogas Association (Invited)

11.55 Shell's vision & ambition on green gases
Speaker from Shell (Invited)

12.15 Severn Trent's Biomethane strategy
Simon Farris - Severn Trent (Invited)

12.35 Trading Biomethane within the EU - latest developments
Jesse Scharf - Green Gas Certification Scheme

12.55 Q&A Session

13.00 Lunch/Networking

The Role of Green Gases to Decarbonise Transport

14.00 How to roll out gas dispensing infrastructure
Rob Wood - Gasrec (Invited)

14.20 The transition pathway from renewable methane to a Net Zero emission future
David Jones - Cadent Gas (Invited)

14.40 The challenges of de-fossilising the 44 tonne truck
Neville Jackson - Non Executive Director at Advanced Propulsion Centre UK

15.00 Decarbonising cargo ships, the policy drivers & options available
Hugo Wilson - Affinity

15.20 Q&A Session

15.25 Tea/Coffee Break and Networking

Case Studies

15.45 Biomethane as a tractor fuel - towards zero-carbon farming
Mark Howell - New Holland (Invited)

16.00 Peel Environmental's Protos Project, Ellesmere Port
Tony Smith - Peel Environmental (Invited)

16.15 Standard gas results from the Huntingdon Pyrolysis Bio-SNG project
(Invited)

16.30 Biomethanation operational experience
Speaker TBC

16.45 The battery - biopropane extended truck - emissions results & operational experience electric truck
Speaker from Calor (Invited)

17.00 Q&A Session

17.05 Close