Irish Renewable Gas Conference 2026



Thursday 10th December 2026

Croke Park, Dublin

In partnership with

Gas Networks Ireland

Sponsored by

CARBON AMS

An Energy Ireland event

ENERGY IRELAND®

Irish Renewable Gas Conference 2026

The Irish energy sector is undergoing a transition to a low carbon future. Although much of the focus to date has been on electricity, there is now a need to move the focus towards the transition of Ireland's natural gas network to low and zero carbon gas sources. By gradually replacing natural gas with renewable biomethane the goal is to deliver a net-zero carbon gas network by 2045.

The Climate Action Plan 2023 has a target of 5.7TWh of biomethane by 2030 and this will require over 150 anaerobic digestion plants. Ireland also has the opportunity to generate green hydrogen from renewable electricity to further decarbonise its gas network and also offers Ireland an export opportunity.

Energy Ireland, in partnership with Gas Networks Ireland, will hold this annual conference on the future of renewable gas in Ireland, involving key stakeholders across the energy sector.

A panel of expert speakers will discuss:

- ✔ GNI's strategy to decarbonise its network;
- ✔ Biomethane project profiles;
- ✔ The future role of green hydrogen;
- ✔ The potential for gas storage in Ireland.

Speakers include:



Morgan Burke is Chief Operating Officer with **Stream BioEnergy** with responsibility for project development and operations. With almost 30 years' professional practice in waste, energy and environment, Morgan brings a wealth of experience to the biogas sector. He is leading a portfolio of projects across Ireland, the UK and internationally with capacity to generate almost 2 TWh of biomethane from 1.8 million tonnes of organic material. Morgan is a graduate of Trinity College Dublin and an MBS from the Irish Management Institute.



Timmy Dooley TD is **Minister of State** with responsibility for the Marine, **Department of Climate, Energy and the Environment**. He is an Irish Fianna Fáil politician who has been a Teachta Dála (TD) for the Clare constituency since the 2024 general election, and previously from 2007 to 2020. He served as a Senator from 2020 to 2024. Following the 2024 General Election he was appointed Minister of State at the Department of Agriculture, Food and the Marine with special responsibility for Fisheries and at the Department of the Climate, Energy and the Environment with special responsibility for the Marine.



Alan Farrell is the Senior Director of Government Affairs & Policy at **Liquid Gas Ireland**, representing the LPG and BioLPG industry. A former public representative with more than 20 years' experience in local and national politics, Alan previously chaired Oireachtas Committees and his Parliamentary Party. He now leads policy development to advance renewable liquid gas production in Ireland and promotes LPG and renewable liquid gases as practical, lower carbon solutions for off natural gas grid homes and businesses.



Lucy Field is a Principal at **AFRY**. Lucy has 30 years' experience in the energy business, most of which has been spent evaluating gas assets, studying security of supply and projecting energy transition scenarios. Most recently Lucy's work has been in developing global gas supply demand scenarios, including LNG, and the development of green gases – biomethane and green hydrogen.



Padraig Fleming is Biomethane Programme Manager at **Gas Networks Ireland**. He is currently working on increasing the amount of renewable gas that Gas Networks Ireland transports to start the transformation of gas industry in Ireland to a sustainable energy business. He has previously worked for a number of energy companies including Ervia, Bord Gáis Energy, ESB, the Commission for Regulation of Utilities.



John-Paul Gilroy works with **College Proteins**, the Irish bio-waste and sustainable-protein business based in Nobber, Co. Meath. His work is focused heavily on developing commercial opportunities, partnerships and new markets connected to College Proteins and the wider group. Gilroy plays an important role in expanding the value created from its waste-processing operations. His responsibilities include commercial development, building strategic relationships and helping bring major projects and agreements to completion. He has been particularly involved in the company's move into renewable energy and biomethane, including a major agreement with Flogas for biomethane produced at the Nobber facility.



Charles Kane is Chief Executive Officer at **Greengate Biogas**. Charles has over a decade of senior leadership experience in anaerobic digestion (AD) and biomethane development, with a proven track record of taking large scale projects from conception through development, operation, and exit. He has extensive experience delivering complex AD portfolios, managing funder relationships, and implementing industry-leading standards. Prior to joining Greengate Biogas, Charles served as Sustainability Director at Ixora Energy Ltd./Engie in the UK, where he played a central role in developing 11 AD and biomethane facilities.



Karen Kavanagh was appointed Director of Networks and Economic Regulation of **CRU** in 2022. She is responsible for implementing and enhancing the CRU's economic regulation of water, gas and electricity networks, ensuring that the CRU supports customers, underpins economic growth, and plays a transformational role in climate change adaptation and mitigation. She has a BSc in Applied Science and a PhD in Physics from the Technological University Dublin. She also holds an MSc in Economic Policy Studies from Trinity College Dublin and an Advanced Diploma in Quasi-Judicial Decision-Making from King's Inns.



David Kelly is the Chief Executive Officer at **Gas Networks Ireland**, the semi-state organisation responsible for operating Ireland's €3 billion, 14,725km national gas network, and ensuring the safe and reliable delivery of gas to almost 725,000 homes and businesses across the country. David was appointed CEO in February 2026, having previously served Director of Customer and Business Development at Gas Networks Ireland since 2022. He has over twenty years of experience in the private and public sectors and has spent a decade with the organisation, during this time he held the role of Group Head of Customer Operations and Public Affairs for Ervia. David is also the President of Dublin Chamber of Commerce.



Richard Kennedy is CEO of **Carbon AMS**, a company creating renewable energy using grass grown from soil optimised for sustainability and biodiversity. He won the Irish Entrepreneur of the Year in 2019. Richard, also a farmer, finds purpose leading people to fulfil their potential. He is passionate about innovation through science to benefit farming, food, and society.



James Manley is Country Manager, Ireland for **CycleØ**. Along with more than 20 years of experience in the agri-food and property sectors, James has vast experience in various areas of business and new product development. This includes sales and marketing, and all aspects of general and operational management. James has led several European commercial activities within animal identification and monitoring divisions and he has focused on revamping businesses to embrace technological advancements and improve customer relations in order to future-proof commercial offerings.



Ian Marshall is Head of Business Development and Policy at the **Centre for Advanced Sustainable Energy (CASE), Queen's University Belfast**, where he builds strategic connections between research, industry, and government across bioenergy, energy systems, decarbonisation, and the circular bioeconomy. He previously held a similar role at the Institute for Global Food Security (IGFS) at Queen's, advancing research and industry collaboration across food integrity, agricultural and environmental resilience, nutrition, and data analytics. In 2018, Ian was elected to Seanad Éireann, serving as an Independent Senator until 2020. He is a former President of the Ulster Farmers' Union and former member of the Northern Ireland Agri-Food Strategy Board.



Vicente Monje is a Senior Consultant at **Ramboll**, with a technical background in chemical engineering and industrial biotechnology. His experience spans research and engineering, with a focus on biological processes, industrial wastewater treatment and modelling. He holds postgraduate qualifications from DTU – Technical University of Denmark, where he specialised in the mathematical modelling and optimisation of biological and chemical processes, supporting the development of innovative and sustainable engineering solutions.



Stephen Robb is the Renewables Editor at the **Irish Farmers Journal**. Stephen completed his Food and Agribusiness Management undergraduate degree from UCD in 2015 and completed a Masters in Agricultural Innovation Support, with a focus on bioenergy supply chains, from Teagasc/UCD in 2017. He then joined the Irish Farmers Journal (IFJ) editorial team and over the next five years covered all aspects of the tillage, renewables and agri-innovation sector. In that time, he also led several projects exploring the feasibility of developing a farm-based anaerobic digestion industry in Ireland and virtual gas pipelines. In 2022 he took up the role of Renewables Editor at the IFJ and is also developing the Northwest Community Energy Park project.



Claire-Lise Speisser is Senior Manager, Public Affairs – Green Gases at **GRDF**, focusing on public affairs and partnership management in support of the energy transition. Previously, she spent over four years at TotalEnergies as an International Biogas Markets Analyst specialising in regulation and public affairs, following an internship in renewable energy strategy. Earlier, she worked as a Junior Public Policy Consultant at Alcimed, advising public and private sector clients on energy and environmental issues. She also held a commercial development and communications role at Sciences Po Toulouse Junior Conseil.

Conference programme 2026

0830 Registration and morning coffee

0900 Chairman's welcome and introduction:
Padraig Fleming, Biomethane Programme Manager, **Gas Networks Ireland**

MINISTERIAL ADDRESS
Timmy Dooley TD, **Minister of State, Department of Climate, Energy and the Environment**

Transforming Ireland's gas network for a sustainable energy future
David Kelly, Chief Executive Officer, **Gas Networks Ireland**

Decarbonising Ireland's gas network and market
Karen Kavanagh, Director of Networks and Economic Regulation, **Commission for Regulation of Utilities**

Powering Ireland's transition to renewable gas
Richard Kennedy, CEO, **Carbon AMS**

Delivering a biomethane economy for Northern Ireland
Ian Marshall, Head of Business Development and Policy
Centre for Advanced Sustainable Energy (CASE), Queen's University Belfast

Questions & answers / Panel discussion

1100 Morning coffee / networking break

1120 *Renewable gas development in France: progress and lessons learned*
Claire-Lise Speisser, Green Gases European Public Affairs Senior Manager, **GRDF**

Future prospects for renewable gas and gas storage in Ireland
Lucy Field, Principal, **AFRY**

Renewable liquid gas: Delivering net zero for rural Ireland
Alan Farrell, Senior Director of Government Affairs & Policy, **Liquid Gas Ireland**

The outlook for green hydrogen in Ireland
Rory Monaghan, Professor in Energy Systems Engineering, **University of Galway**

Lessons learned in developing the biomethane sector in Denmark
Vicente Monje, Senior Consultant Biogas, **Ramboll, Denmark**

Questions & answers / Panel discussion

1300 Networking lunch

1400 **DISCUSSION PANEL: Renewable Gas Developers' Forum**

Chair: **Stephen Robb**, Renewables Editor, **Irish Farmers Journal**

Morgan Burke, Chief Operating Officer, **Stream Bioenergy**

John-Paul Gilroy, Business Development Manager, **College Group**

Charles Kane, Chief Executive Officer, **Greengate Biogas**

James Manley, Country Manager, **CycleØ**

Paul Monaghan, Head of Sustainability, **Mannok Cement** *(invited)*

1500 Chair's summary and conference close

Booking form

☐ **Delegate rate €295** + VAT @ 23% = €362.85

☐ **Discounted rate for members of IrBEA, Renewable Gas Forum Ireland and Liquid Gas Ireland €255** + VAT @ 23% = €313.65

Fee includes documentation, lunch and other refreshments served during the conference and is payable in advance. Fee does not include accommodation or travel.

☐ **Receive details of sponsorship & exhibition opportunities at the conference**

☐ **Receive information on future Energy Ireland events and publications**

Personal details (please complete in block capitals)

Name (Mr/Mrs/Miss/Ms/Dr): _____

_____

Job title: _____

Organisation: _____

Address: _____ **Eircode:** _____

_____

Contact telephone: _____

Email: _____

Payment options

☐ **I enclose a cheque for €**_____
Payable to 'bmf Business Services E&P Ltd.'

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(Please provide card billing address if different from company address)

Terms and conditions

- Once booked places may not be cancelled and failure to attend requires full payment.
- If you are unable to attend, you can send a substitute participant instead, at no additional charge.
- Conference fees includes entry for one person per ticket.
- Confirmation of registration will be sent to all delegates. If you have not received your acknowledgement within 48 hours of submitting your registration, please contact registration@energyireland.ie.
- By agreeing to our terms and conditions this booking creates legally binding obligations for both parties, irrespective of attendance on the day.

You can unsubscribe from receiving information at any time. Please let us know if you wish to unsubscribe by emailing info@energyireland.ie or phoning +353 (0)1 661 3755

Who should attend?

The Renewable Gas Conference will be of interest to senior managers and decision makers involved in Ireland's gas and the wider energy community.

Delegates will include:

- Chief Executives, directors and senior managers in the energy sector
- Policy makers and regulators
- Renewable energy developers
- Engineering and technical consultants
- Legal and financial advisors
- Planning and environmental professionals
- Large energy users

Benefits of attending

Delegates attending the conference will:

- ✔ Increase your knowledge on Ireland's natural gas network
- ✔ Gain expert insights from local and visiting speakers
- ✔ Learn about innovative projects being implemented
- ✔ Network with other professionals across the energy sector
- ✔ Promote your business to a targeted audience

Venue details

The conference takes place in the Croke Park, Dublin. Further details on location, including directions and public transport options are available at www.energyireland.ie

How to register

By telephone
+353 (0) 1 661 3755

Book online
www.renewablegasconference.ie

By email
registration@energyireland.ie

Scan the QR code

Acknowledgement of registration

Confirmation of registration will be emailed to all delegates following receipt of registration details. If you have not received your acknowledgement within 48 hours of registering, please contact us at registration@energyireland.ie to confirm your booking.