



Energy Essentials for Cost Reduction: Making Energy Procurement, Carbon and Energy Management Work for Your Business

Thursday 4th October 2012, Invest NI, Bedford Street, Belfast

Northern Ireland Polymers Association invite you to attend this half day conference and workshop event which focuses on how energy costs can be reduced through an improved understanding of the energy and carbon markets. Drawing on international best practice, and recent changes and innovations within the Northern Ireland market context, the panel of internationally recognised speakers will look at the practical steps of how to turn these into real added-value for your business.

Arrival (08.10) and Welcome (08.30)

Nigel McClelland,
Sustainable Development
Manager, Invest NI

Introductions and conference objectives

Keith Smyton & Hugh Ross,
Chairman Northern Ireland
Polymers Association

SESSION 1 : Energy Procurement

There's money to save - Energy Costs and Risk Managed Energy Procurement (08.35)

Dag is a leading international expert and will provide a market update on trends and linkages in oil, electricity, gas and carbon markets, together with a detailed explanation of how a proactive approach to procurement can achieve cost savings. This talk will explain in practical terms how organisations can benefit from flexible procurement arrangements to manage their energy portfolios.

Dag Seter, Managing
Director Bergen Energi
Markets AS

Energy procurement in Northern Ireland – a Suppliers perspective (09.20)

Reviewing how your energy bills are made up and Looking at what is negotiable and what is not. Mike will outline of the products on offer from energy suppliers and how to work out what is best for you.

Michael Counihan, Manager
I& C Customer Relationships,
Electric Ireland

Questions, Answers and Discussion (10.00)

Coffee (10.10)

SESSION 2 : Carbon Management

Carbon Commitments (10.30)

An update on Climate Change Agreements, Carbon Reduction Commitment, EU Emissions Trading and Renewable Obligations Certificates - the impact on and opportunities for business planning going forward

Noel Ferguson, Senior
Engineer , Entel Consulting

Going Green with black numbers – How going green can help your bottom line (11.10)

Unlocking the potential of our sites and products. Hans Petter will explain current costs and payback potential for green technologies available to Northern Ireland businesses, including the advantages presented by guarantees of origin.

Hans Petter Kildal, Managing Director, Bergen Energi Sustainability AS

Question, Answers and Discussion (11.50)

SESSION 3 : Energy Management

ISO50001:2011 The Certification Process (12.00)

This new international energy management standard provides a framework and guidance for monitoring, managing and potentially reducing energy consumption. John examines the structure of this standard , what certification bodies are looking for and how it can add value and control for organisations.

Dr John Ryan, Director Certification Europe.

Pulling it all together – the 3 c's (12.20)

Reviewing how the drive for energy and environmental performance improvement using certified EMS and EnMS systems links with business improvement imperatives. Gary discusses the practical steps organisations can now take to achieve compliance, cost effectiveness and competitive advantage.

Gary Sims, Director Fathom Energy & Environment Ltd

Reducing Resource Consumption Costs (12.40)

An outline of the practical support for Northern Ireland businesses offered by Invest NI's Sustainable Development programme to help improve efficiencies.

Nigel McClelland, Sustainable Development Manager, Invest NI

Questions and Answers (12.50)

Lunch (13.00)

Invest NI

Clinic (13.30 to 15.00)

An opportunity meet on a one-to-one basis with the experts to discuss queries in confidence

Panel and Breakout Rooms

Who should attend?

This event will benefit decision makers within organisations for whom energy spend is an important element of their operating costs and whose energy spend is greater than £50K pa.

Reserving a place

Non-NIPA members: The Booking Cost is £50 plus VAT (£60 including VAT) per delegate (non-refundable).

NIPA members: No Charge




Complete the attached booking form and return with the booking fee or email keith@polymersni.com to reserve a place. Payment to be made before the event.

Queries?

For queries please contact Keith Smyton +44 (0)2890 974 700 or mobile +44 (0)7764 765860



Speaker Profiles:

 	<p>Dag Seter is Managing Director of Bergen Energi Markets AS which is a wholly owned subsidiary of Bergen Energi AS, the leading international energy experts. Bergen Energi AS provides best in class services within Risk Management, Sustainability, Energy Procurement and Energy Data Management across Europe. Bergen Energi AS is a founding member of the Energy Experts, a global alliance of leading energy management service providers. Energy Experts offer global services to companies with facilities around the world and Dag brings extensive experience of managing organisational energy portfolios within the global energy market.</p>
 	<p>Gary Sims formed Fathom in 2011 having worked as a Director within a major international plc, providing energy and environmental consultancy services. He brings together 20 years' practical experience of both energy and environmental issues in Ireland, as well as detailed experience of corporate governance imperatives. Fathom supports organisations by providing energy and environment solutions to improve competitive position in the areas of cost reduction, compliance and strategic management control. A key element of this is Fathom's account management of Bergen Energi's services throughout Ireland.</p>
 	<p>Dr John Ryan is founding director of Certification Europe, the international certification, training and inspection services provider. With a background in environmental management, he is a champion of sustainable business and has worked in the area of energy management since 2005, when he developed an independent third party scheme to assess company energy performance. Certification Europe is a world leader in Management System services providing a range of external, independent audit services in the area of business risk management standards, including Information Security, IT Service and Business Continuity Management certification services. In 2009 the company issued the world's first accredited certificate to EN 16001 for Energy Management and it is a leading certification body for the international standard ISO 50001.</p>



Hans Petter Kildal is Managing Director of Bergen Energi Green AS and brings a wealth of experience in green generation, guarantees of origin and carbon accounting. Bergen Energi delivers energy management solutions to companies exposed to the complex energy markets throughout Europe. By providing independent advice combined with optimized solutions, clients are able to control their costs, their consumption and their carbon.



Michael Counihan has extensive experience of the Irish electricity industry. He has held both management and energy consulting positions within Electric Ireland. Electric Ireland, the new name for ESB Independent Energy, has been serving the Northern Ireland market for over 10 years supplying business and residential sectors. Affiliated businesses have made substantial generation investments in the Northern Ireland electricity infrastructure, ensuring a reliable and quality electricity supply for all customers. Electric Ireland have now been awarded a licence to supply gas to business customers in Northern Ireland.



Building Locally
Competing Globally



Having previously worked in Invest NI's innovation, research and technology division, Nigel McClelland has been leading the Sustainable Development team in Invest NI since 2007. The team which currently comprises 13 technical and administrative staff, delivers a portfolio of resource efficiency support for local businesses. This support forms a major part of Invest NI's three-year £12 million Sustainable Productivity Programme recently launched by Enterprise Minister, Arlene Foster:
<http://www.investni.com/newsstory.htm?newsid=17445>



Noel spent his first 10 years of working life as an electrical engineer in the Royal Navy, leaving in 2000 to work for a leading UK combined heat and power provider. Joining in 2003, he now heads up Entel Consulting Group's engineering team helping clients across the UK and Ireland on issues such as CCL, CRC, Carbon trading, energy reduction, on site generation, best practice, equipment selection and energy purchasing. Entel Consulting Group is a specialist cost consultancy helping clients reduce their costs through tender, historical analysis, audit and engineering solutions.

BOOKING FORM

Name: _____

Position: _____

Company: _____

Address: _____

Telephone: _____

Mobile: _____

Email: _____

Website _____

Energy Essentials for Cost Reduction

Making Energy Procurement, Carbon and Energy Management Work for Your Business

Thursday 4th October 2012

Invest NI

Bedford Street, Belfast

08.10 for 08.30

Please reserve _____ place(s) at the Energy Essentials event.

Additional names:

Name _____ Contact email _____

Name _____ Contact email _____

Name _____ Contact email _____

I enclose a booking payment of £60 (£50+VAT @20%) payable to cheques should be made payable to Northern Ireland Polymers Association

I confirm BACS transfer direct to: *Northern Ireland Polymers Association* Sort code: 95-03-71
Account no. 22796376

I wish to receive an invoice receipt.

I / my organisation is a current NIPA member and therefore claim exemption from the booking fee.

Signed: _____ Date: _____

Payment to be made before the event. Cancellations are non-refundable. Places are limited and will be allocated on a first come basis.

Non- NIPA members to return with the booking fee (if applicable) to:

Mr Eddie Rath
NIPA Treasurer
PrimePac Limited,
2 Caulside Drive,
Newpark Industrial Estate,
ANTRIM BT41 2DU

NIPA members can alternatively email this form to keith@polymersni.com

