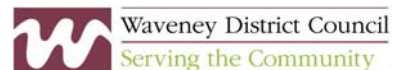


**P·O·W·E·R**  
Pushing Offshore Wind  
Energy Regions

Business Breakfast  
30th March 2006  
Victoria Hotel, Lowestoft  
**Cliff Hotel, Gorleston**

# Feedback Report

Supported by:



# Pushing Offshore Wind Energy Regions (POWER)

## Feedback Report

30 March 2006, The Hotel Victoria, Lowestoft, Suffolk

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# Pushing Offshore Wind Energy Regions (POWER) Feedback Report

30 March 2006, The Hotel Victoria, Lowestoft, Suffolk

## Introduction

The Hotel Victoria, Lowestoft, was the venue for the 4<sup>th</sup> trans-national meeting of the POWER (Pushing Offshore Wind Energy Regions) partnership, with experts from 4 of the 5 North Sea partner countries in attendance.

The business breakfast, organised by EEEGR provided delegates with a North Sea wide perspective on offshore wind energy. It was also another great networking opportunity for EEEGR members and others alike.

In all the event was very well attended by some 100 delegates and firmly outlined the future of the offshore wind energy market.



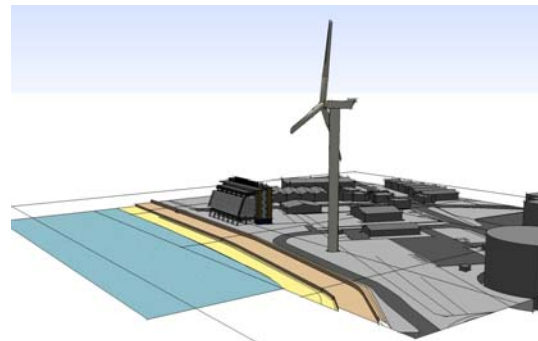
# Pushing Offshore Wind Energy Regions (POWER) Feedback Report

30 March 2006, The Hotel Victoria, Lowestoft, Suffolk

## Key Themes

### Offshore Renewable Energy Centre

As well as officially welcoming delegates to the Breakfast, Eddy Alcock, Cabinet Member for Suffolk County Council delivered an update on the Offshore Renewable Energy Centre to be built in Lowestoft.



*"Instead of sheep I count wind farms in my sleep"*

### POWER Overview

Ahead of the key note speakers, Michael Moll, POWER Project Manager (UK), gave a brief overview of other POWER activities.

There are a total of 37 POWER Partners across 5 countries, UK, Belgium, Denmark, Germany & Netherlands.

POWER Activities include:

- Creating a North Sea Wide "Best Practice" Guide
- Information & Decision Support System (IDSS)
- Regional and Transnational supply chain studies
- Skills requirements study
- Database of offshore wind training programmes



# Pushing Offshore Wind Energy Regions (POWER) Feedback Report

30 March 2006, The Hotel Victoria, Lowestoft, Suffolk

The event marked the launch of two international studies of the offshore wind energy sector.

Albrecht Tiedemann of DENA

## “Planning – Offshore Windfarms”

- Analyse experiences and lessons learnt from eight offshore wind farms in Europe (three online and five planned)
- Offshore wind energy is a young business which needs stable framework conditions to support its development.
- Public acceptance is crucial for offshore wind farms.



## John Westwood of Douglas Westwood Ltd “Transnational Offshore Wind Supply Chain Study”

In 2005, each POWER region undertook a supply chain study to:

- Establish existing and forecast regional expenditure and employment
- Determine regional capabilities
- Assess how benefits may increase through filling supply chain gaps
- Recommend actions for further development of the supply chain
- Regional cooperation



The Transnational Supply Chain Study's objectives are to:

- Combine results from the regional POWER studies to show the North Sea Region as an international market
- Forecast total region market value expenditure and man-hours
- Supply chains compatibility / comparability matrix
- Opportunities for co-operation and potential mechanisms
- Identify major issues and risk factors
- Recommend actions for further development of the supply chain
- Establish a future offshore wind project listing

# Pushing Offshore Wind Energy Regions (POWER) Feedback Report

30 March 2006, The Hotel Victoria, Lowestoft, Suffolk

## All Energy 2006

John Best, Chief Executive Officer, EEEGR rounded off the breakfast by promoting the POWER network which included focus for the upcoming All Energy event taking place in Aberdeen on the 25<sup>th</sup> and 26<sup>th</sup> May.



Looking forward there are also plans to organise a visit to the East of England by various German companies. Details of this visit were on the business questionnaire that delegates completed on the day and the results from this feedback are summarised on page 10 of this report (questionnaire included in appendix).

For a full list of future POWER activities, and to download the reports summarised in the presentations, visit [www.offshore-power.net](http://www.offshore-power.net)

Also to download the presentations visit: [www.eeegr.com/events](http://www.eeegr.com/events)



# Pushing Offshore Wind Energy Regions (POWER) Feedback Report

30 March 2006, The Hotel Victoria, Lowestoft, Suffolk

## Event Statistics

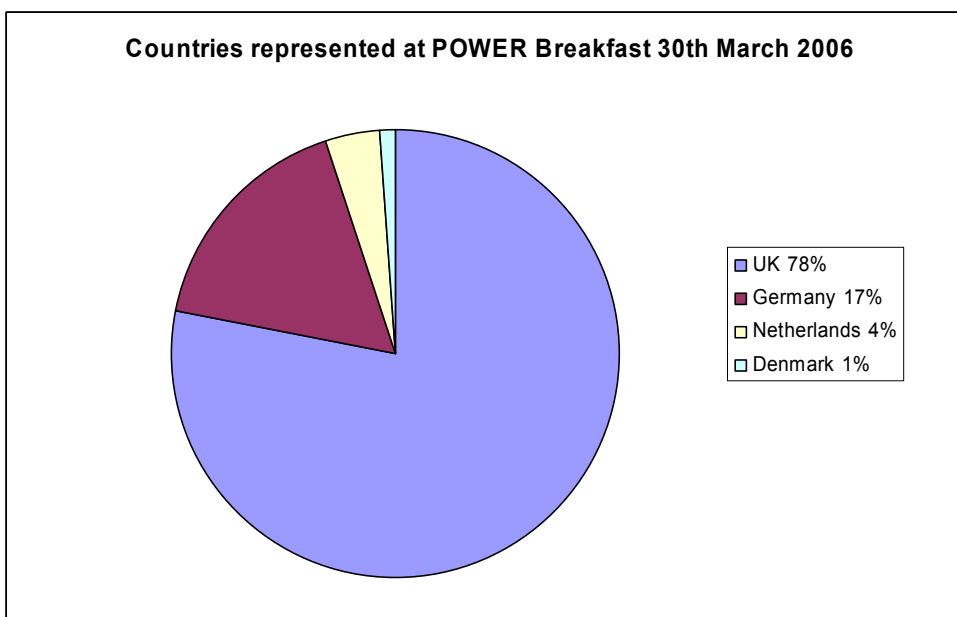
### Profile of Attendance

Places Registered	<b>114</b>	
Actual Attendance	<b>100</b>	<b>88%</b>
Private Sector Delegates	<b>74</b>	<b>74%*</b>
Public Sector Delegates	<b>26</b>	<b>26%</b>
EEEEGR Members	<b>63</b>	<b>63%</b>
Male Delegates	<b>77</b>	<b>77%</b>
Female Delegates	<b>23</b>	<b>23%</b>

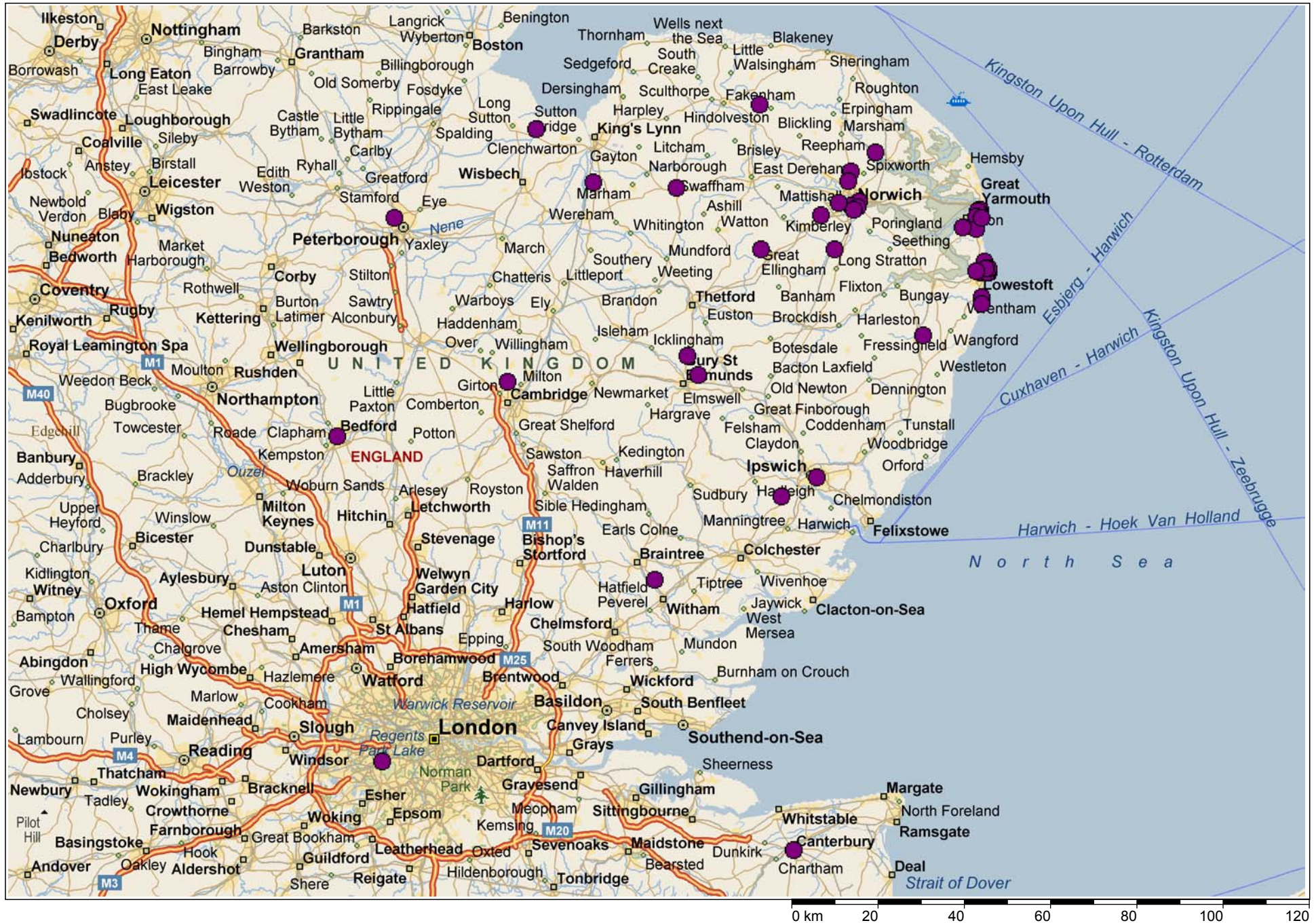
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<b>Total Organisations</b>	<b>69</b>	
Unique Regional Businesses	<b>41</b>	<b>58%</b>
Unique Non-Regional Business	<b>21</b>	<b>31%</b>
Unique Support Organisations	<b>7</b>	<b>11%</b>

\*all % from this point on are based on *actual attendance*



# East of England Representation, POWER Breakfast 30th March 2006





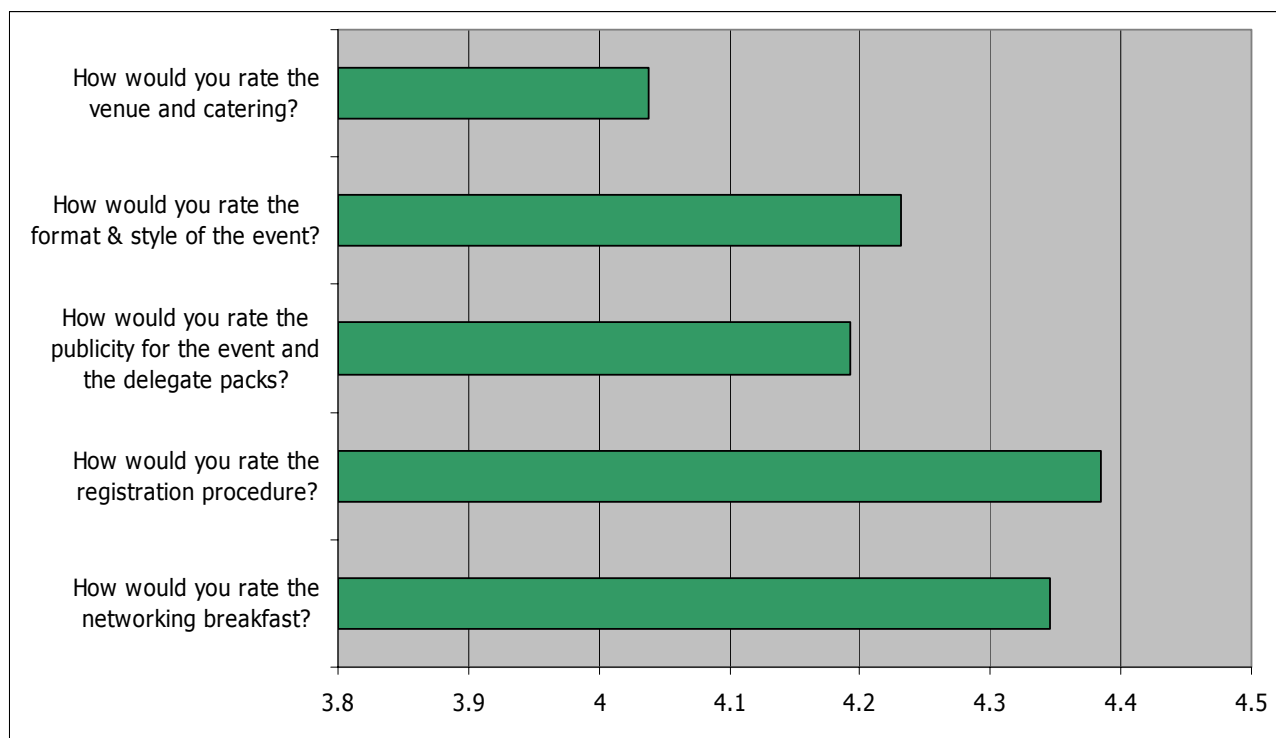
### Delegate Feedback Summary

#### Key to response scores:

- 5 – Excellent
- 4 – Very Good
- 3 – Good
- 2 – Average
- 1 – Very Poor

Total number of feedback forms: 26 (26%)

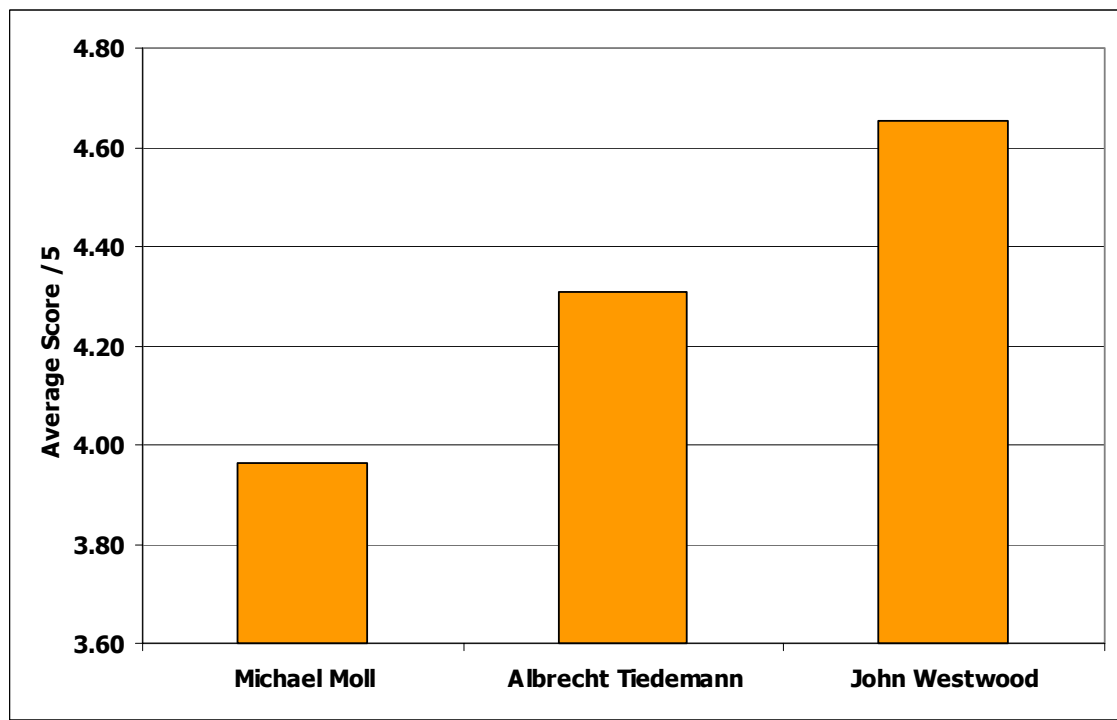
#### Event Overall



# Pushing Offshore Wind Energy Regions (POWER) Feedback Report

30 March 2006, The Hotel Victoria, Lowestoft, Suffolk

## Speaker Feedback



## Other Comments

"With many thanks for your superb support for All-Energy"

*Judith Patten of All Energy*

"Very informative - Good for the international element. Well done."

*Michael Wilder of Petans Ltd*

"We are looking to work with international partners"

*Ian Taylor of SLP Energy*

"A very worthwhile and enjoyable event"

*Simon Richardson of UK Project Support*

## After the event – the Networking continues

"Thank you again for the very good organised and successful POWER-meeting in Lowestoft.

We talked about a student called Nadine who is working at the East of England Energy Group. I confirm...that we are interested in a student exchange."

*Uta Kühne of fk-wind*

It was very inspiring to listen to your presentation...I would like information about the conference of next summer where we have the chance to meet businesses. Critical for our performance management concept. Are you interested in participating in our initiative?

*Marc van Straten of Business Spirals*

### Business Questionnaire Feedback

POWER intends to organise a visit of German businesses within the offshore wind energy supply chain to the East of England, with the aim to encourage and facilitate business to business linkages between the German and English POWER regions.

A questionnaire was handed out at the event and the feedback from those who responded (in time for inclusion in feedback report) is summarized below.

Percentage of responders interested in meeting German companies involved in: (ranking on order of most interest shown)

Procurement & manufacturing	43%
Project Management	43%
Detailed Design	29%
Development Design	29%
Offshore Installation	29%
Onshore Installation	29%
Operations & Maintenance	29%
Commissioning	14%
Insurance & Legal	14%
Onshore Pre-Assembly	14%

The companies who responded are involved in the following areas of the industry:

- Manufacture and supply of offshore and marine cables.
- Offshore Contractor (Foundations, Project Manager)
- Accountants and Business advisors for the energy sector
- Legal advice for UK and Dutch businesses.
- Safety and survival training. Turbine access training. Working at height and HV Performance.
- Improvement/People development.
- Offer quality presentation, conference and meeting rooms and permanent offices without long term leases.



# Pushing Offshore Wind Energy Regions (POWER)

## Feedback Report

30 March 2006, The Hotel Victoria, Lowestoft, Suffolk

### Press Coverage

From the Lowestoft Journal

Friday April 7<sup>th</sup> 2006



# Pushing Offshore Wind Energy Regions (POWER) Feedback Report

30 March 2006, The Hotel Victoria, Lowestoft, Suffolk



<http://www.re-focus.net/>

Issue 190 Wednesday 5<sup>th</sup> April 2006

“The potential for offshore wind development in the North Sea is Euro 7.6 billion, according to a conference in Lowestoft. Officials from five North Sea countries met in Lowestoft under the EU-funded POWER (Pushing Offshore Wind Energy Regions) project, and John Westwood of Douglas-Westwood said the investment over the next five years would represent 59% of all global offshore wind expenditures. More than 5,600 new jobs could be created in the sector in the four countries.”



# Pushing Offshore Wind Energy Regions (POWER) Feedback Report

30 March 2006, The Hotel Victoria, Lowestoft, Suffolk

## Final Delegate List

The East of England Energy Community welcomed delegates from the POWER Partners in Europe listed below.

Organisation	Contact Name
Bremen University of Applied Sciences, Germany	Henning Albers
Bremerhaven Labour, Germany	Wolfgang Muller
Bremerhaven University, Germany	Uta Kuhne
Business Development Corporation, Germany	Matthias Volmari
DENA, Germany	Albrecht Tiedemann
Ecolo, Germany	Erdwiens Fleming
EIMD, Netherlands	Peter Doeve
EIMD, Netherlands	Marc Van Straten
EU-Vest, Denmark	Martin Hjort
Federal State of Bremen	Michael Burger
bfw Bremen, Germany	Beenhard Oldings
GLA Bremerhaven, Germany	Michael Schmidt
ICBM, Germany	Dietmar Kraft
ICBM, Germany	Susanne Adam
ICBM, Germany	Moses Karn
Offshore Center Denmark	Morten Holmager
REM Consult, Germany	Markus lang
REM Consult, Germany	Andreas Huber
TU Delft, Netherlands	Gerard van Bussel
University of Groningen, Netherlands	Sjoerd Zeelenberg
WAK, Germany	Wolfgang Schmutz
Wind Energy Agency, Germany	Jan Rispens



# Pushing Offshore Wind Energy Regions (POWER)

## Feedback Report

30 March 2006, The Hotel Victoria, Lowestoft, Suffolk

Organisation	Contact Name	Position / Title
1st East	Philip Watkins	Chief Executive
Adrian Graves	Adrian Graves	Managing Director
All-Energy	Judith Patten	Project Director
Associated British Ports	Michael Sellers	Assitant Port Manager
Bedford College	Esin Esat	Director, Centre for Technology
Bristow Helicopters Ltd	Peter Gay	General Manager
Business Link Norfolk	David Hogg	Business Support Manager
City College Norwich	Jenny Probert	Head of Business
City College Norwich	Corrienne Peasgood	Director of Technical Industries Faculty
Douglas-Westwood	Adam Westwood	
Douglas-Westwood	John Westwood	
Eastern Daily Press	Jonathan Redhead	
East of England Development Agency	Carole Edwards	Senior Executive - Enterprise Hubs
East Port Great Yarmouth Ltd	Helen Speechley	Project Manager
East Port Great Yarmouth Ltd	Pat Mcnamara	Harbour
EEEGR	John Best	Chief Executive
EEEGR	Johnathan Reynolds	Strategic Development
EEEGR	David Wilkinson	SFE Programme Coordinator
EEEGR	Stewart Overy	Project Administrator
EEEGR	Lorraine Bedford	Administrator
EEEGR	Nadine Engelfried	Student
EEEGR	Kelly Delf	Operations Coordinator
Fastolff Business Centre	Michael Westrup	Company Director
Fastolff Business Centre	Eileen Derrick	Centre Coordinator
Fern Communications	Jennifer Cushion	Business Director
Gardline Marine Science Limited	John Wenlock	New Business Development
Glenton Bruce	Bob Bruce	Principal
Great Yarmouth Borough Council	Peter Wright	Economic Development Officer
Great Yarmouth Borough Council	Stephanie Smith	Economic Development Assistant
Great Yarmouth Port Authority	Brian Philpot	Commercial Accountant
Harrison Group Environmental Ltd	David Harrison	Managing Director
i10 / UEA	Liz Davis-Smith	i10 Business Development
Innovatum International Ltd	Terry Slater	General Manager
Innovatum International Ltd	Robert Nunn	Senior Engineer
K Holdings	Roger Knights	Chairman
Lovewell Blake	Paul Briddon	Partner
Lowestoft & Waveney Chamber of Commerce	Linda Thornton	Chief Officer
Lowestoft College	Ian Pease	CoVE Manager - Offshore Technology
Lowestoft College	Ron Stainsby	Assistant Principal - Business Innovation
Mancroft Training	Stuart Sayer	Manager

# Pushing Offshore Wind Energy Regions (POWER)

## Feedback Report

30 March 2006, The Hotel Victoria, Lowestoft, Suffolk

Organisation	Contact Name	Position / Title
Media & Crisis Management Ltd (M&CM)	Sam Brown	Director
Norfolk County Council	David Dukes	Economic Development Manager
Norfolk County Council	Richard Rockcliffe	Cabinet Member for Economic Development
Norfolk County Council	Jo Middleton	Europe and International Manager
ODE	Dan Woodman	
ODE	Paul Chivers	
Oilenium	Kevin Keable	Managing Director
Pegasus Energy Ltd	Colin Brown	Director
Perenco	Mike Richardson	Offshore Superintendent
Perenco	Phillip Cooper	SNS Operations Manager
Petans Ltd	Michael Wilder	General Manager
Port Sutton Bridge	Charlie Goodall	Port Manager
Prisma Components Limited	Gilmar De Souza	Director
Red Hot Media	Glen Manship	Managing Director
Renewables East	Steven Clarke	Chairman
Renewables East	James Beal	Managing Director
Renewables East	Michelle Hooker	Economic Development Project Officer
Richard Perkins & associates	Richard Perkins	Principal
Root3 Ltd	Linda Ellis	Sales
Royal Bank of Scotland	Simon Lubbock	Associate Director
Royal Haskoning	Esbjorn Wilmar	Business Group Director
Seabed Scour Control Systems Ltd	Bob Burgess	Business Development Manager
Seabed Scour Control Systems Ltd	David Partridge	Technical Director
SLP Energy	Ian Taylor	General Manager
Steeles (law) llp	Andrew Wood	Principal
Steeles (law) llp	Helen Gardiner	Principal
Suffolk County Council	Michael Moll	
Suffolk County Council	Wendy Mawer	County Councillor
Suffolk County Council	Malcolm Perrins	
Suffolk County Council	Fran Toomey	
Suffolk County Council	Eddy Alcock	
Suffolk County Council	Graham Newman	
TMS Media	Steve Scott	Managing Director
UK Project Support	Simon Richardson	Survey Manager
Waveney District Council	Cheryl Stockwell	Economic Development Assistant
Waveney District Council	Marie Webster- Fitch	Economic Development Officer
Waveney District Council	Richard Best	
Wideangles.tv	Andrew Pinder	Partner



# BUSINESS QUESTIONNAIRE

## German business visit to the East of England in September 2006

*Please fill in and hand to EEGR*

**POWER** intends to organise a visit of German businesses within the offshore wind energy supply chain to the East of England, with the aim to encourage and facilitate business to business linkages between the German and English **POWER** regions.

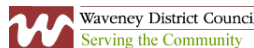


If you are a business in the offshore wind supply chain, and are interested in participating in this event, please fill in this questionnaire.

<b>Name of company</b>			
<b>Name of contact person</b>			
<b>Email address</b>			
<b>Telephone No.</b>			
<b>Nature of company's (potential) involvement in the offshore wind supply chain</b>			
<b>If possible, I would be interested in meeting German companies in the following parts of the offshore wind supply chain (tick all appropriate):</b>			
Development Design	<input type="checkbox"/>	Transport & Delivery	<input type="checkbox"/>
Environmental Monitoring	<input type="checkbox"/>	Onshore Pre-Assembly	<input type="checkbox"/>
Surveys	<input type="checkbox"/>	Onshore Installation	<input type="checkbox"/>
Detailed Design	<input type="checkbox"/>	Offshore Installation	<input type="checkbox"/>
Project Management	<input type="checkbox"/>	Commissioning	<input type="checkbox"/>
Insurance & Legal	<input type="checkbox"/>	Operations & Maintenance	<input type="checkbox"/>
Procurement & Manufacturing	<input type="checkbox"/>		<input type="checkbox"/>
<b>Other comments and suggestions for the German business visit (Please use back of page for further space)</b>			

*Please return to EEGR at this event, or send it to: EEGR, Beacon Innovation Centre, Gorleston, Great Yarmouth, Norfolk, NR31 7RA*

*Jointly organised by POWER and:*



# Pushing Offshore Wind Energy Regions (POWER) Feedback Report

30 March 2006, The Hotel Victoria, Lowestoft, Suffolk

## Marketing

The screenshot shows the EEEGR website interface. At the top left is the EEEGR logo with the text 'EAST OF ENGLAND ENERGY GROUP'. Below it, the date '10 April 06' and 'Logged on: John Best' are visible. A navigation menu includes links for 'HOME PAGE', 'NEWS', 'EVENTS', 'CONTACT US', 'MEMBERS LOGOUT', 'SEBN', 'SFE', 'ITSG', 'Board', 'EDIT INFO', 'SEND NEWS', and 'SEND EVENT'. A sidebar on the left lists various website sections like 'about eeegr', 'membership', 'mapergy', etc. The main content area is titled 'Event Information' and features a green header with the EEEGR logo and the text 'EVENT'. The event details are as follows:

**Business Breakfast - Pushing Offshore Wind Energy Regions (POWER)**  
Thursday 30th March 2006  
08:30-10:00, The Hotel Victoria, Lowestoft, Suffolk, NR33 0BZ

Businesses and stakeholders are invited to join the POWER partners at a business breakfast in the UK, providing a North Sea wide perspective on offshore wind energy. John Westwood of Douglas-Westwood Ltd and Albrecht Tiedemann of DENA will be the main speakers at this POWER event, and the event marks the launch of two international studies of the offshore wind energy sector.

This event will:

- Present the findings of a North Sea wide supply chain study focussed on Offshore Wind.
- Outline market prospects and business opportunities
- Outline the complementarity and competition between North Sea Regions
- Analyse how the POWER regions' supply chains can be better aligned.
- Present conclusions of a case study analysis of offshore wind farm developments in five North Sea countries

The event will also give the latest update on the Offshore Renewable Energy Centre to be built in Lowestoft, and a brief overview of other POWER activities.

The event is part of the 4th transnational meeting of the POWER partnership, with experts from 5 North Sea countries attending.

Further information on the key speakers:

**DENA** (the German Energy Agency Ltd) is the federal German competence centre for energy efficiency and renewable energy. Albrecht Tiedemann is dena's project manager, leading dena's work on grid issues and offshore wind energy. He led the German study concept of the environmental impact assessment of offshore wind energy consultancy.

**Douglas-Westwood Ltd** is the leader in business forecasting in the on and tidal projects worldwide. It acts as advisers to the energy majors and has clients in 33 countries. John Westwood is Managing Director of management of over 340 business studies of the offshore energy industry and Wave & Tidal project databases, and is author to various international

This event is co-financed by the Interreg IIIB North Sea Programme at a North Sea competence network for offshore wind energy. The programme supports the development of a reliable regional supply chain for together 37 organisations from five countries around the North Sea.

Contact Email: [events@eeegr.com](mailto:events@eeegr.com)  
Website Reference: [www.offshore-power.net](http://www.offshore-power.net)

**Information Files**

- 334-POWER\_Eddy\_Alcock\_OREC.pdf
- 334-POWER\_Breakfast\_Michael\_Mo
- 334-POWER\_Breakfast\_John\_Westw
- 334-POWER\_Breakfast\_Albrecht\_T

EEEGR advertised the event on behalf of POWER with flyers sent out through the post and via email as well as featuring the event on the EEEGR website under the events section.

### Pushing Offshore Wind Energy Regions (POWER)

## Business Breakfast

30 March 2006, 08:30-10:30  
The Hotel Victoria, Lowestoft, Suffolk, NR33 0BZ



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**Tickets cost £10+VAT which includes a full English or continental breakfast.**

#### HOW TO BOOK

- Book online, visit [www.eeegr.com/events](http://www.eeegr.com/events)
- Telephone on **01493 446535**
- E-mail via [events@eeegr.com](mailto:events@eeegr.com)

This event is supported by:

