



Main conference sponsor *National Wind Power*

(as at 12 September)

Please note

- **TBA – to be advised**
- **TBC – to be confirmed**
- **E&OE!**

Tuesday 1 October 2002

Morning

"Wind 101"

An intensive crash-course in wind basics, organized by BWEA, designed to give an overview for staff at all levels. Equip yourself with enough knowledge about the way wind works to hold your own in discussions of the world's fastest growing energy technology.

Subjects to be covered include:

1. A brief history of Wind Power
2. Why Wind Power?
3. How do turbines work?
4. Building a wind project
5. The UK wind market

Speakers include recognized authorities in their field from Scottish Power, Powergen Renewables, Garrad Hassan, DM Energy and National Wind Power.

Wind 101 registration fee £89+VAT (members) £199 (non-members)
BWEA24 delegates can register for £49+VAT (members) £99 (non-members).

Bookings and details via Tom Murphy tom@bwea.com

Simultaneously...

BWEA24 Regatta, Portsmouth

Eleven plus crews will be competing in the ultimate test of 'working the wind'.

Organised by Karen Jones for BWEA karenjones@natwindpower.co.uk

Evening

Conference Registration opens

"Welcome to BWEA24" reception

A FREE reception for delegates and exhibitors to meet old friends and make new contacts over a glass of wine before moving on to discover Brighton's night-life.

**BWEA24, *Deep Green Power*, Brighton Conference Centre
Main conference sponsor *National Wind Power***

Talks take place in the Hewison Hall
The Exhibition is in the Main Hall
Coffee and Tea are served in the Exhibition / Main Hall
Lunch is served in the Skyline Restaurant

Access to the talks and to lunch is by badged entry.

Wednesday 2 October 2002

“Keynote presentations”

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| 9.00am | 0.0 | Welcome from Conference Chairman – Marcus Trinick, Bond Pearce & BWEA Board Member |
| 9.05am | 1.0 | Welcome from Main Conference Sponsor – Alan Moore, National Wind Power & BWEA Board Member |
| 9.10am | 1.1 | The RSPB view – Graham Wynne, Chief Executive, RSPB |
| 9.30am | 1.2 | The Government View – Iain Todd, DTI |
| 9.50am | 1.3 | Putting Wind Energy in Context: the PIU Review and Beyond – Nick Hartley, OXERA |
| 10.10am | 1.4 | The View from the Industry – David Still, Amec Wind & BWEA Chairman |
| 10.30am | | Morning coffee in the Exhibition Hall Sponsored by Corus |

“Territory updates”

Session Chair – Marcus Trinick, Bond Pearce, BWEA Board Member

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| 11.00am | 2.1 | Scotland – Rob Forrest, Green Power & SRF |
| 11.20am | 2.2 | Wales – Peter Hinson, EMP ² , BWEA Board Member |
| 11.40am | 2.3 | Northern Ireland – Kevin Hegarty, Airtricity |
| 12.00am | 2.4 | England – Chris Tomlinson, Head of Planning, BWEA |
| 12.20pm | | Lunch in the Skyline Restaurant |

"Offshore #1"

Session Chair – Megan Arnold, SLP Energy, BWEA Board Member

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| 1.50pm | 3.1 | Horns Rev: a textbook installation - Ib C. Nielsen, Esbjerg Safety Consult A/S; Lasse Loevgren, MT Hoejgaard A/S, Anders Moeller, Densit A/S; Kurt E. Thomsen, A2SEA A/S. |
| 2.20pm | 3.2 | Coastal Processes Investigations for Offshore Wind Farms: Research into Practice – Bill Cooper, ABP |
| 2.40pm | 3.3 | GIS Benefits for Offshore Wind Farm Projects – Mike Osborne and Frank Beiboer, Metoc |
| 3.00pm | 3.4 | Developments in operational wave forecasting at the Met Office – Nick Weaver, Met Office |
| 3.20pm | | Afternoon tea in the Exhibition Hall Sponsored by Corus |

"Perspectives on aviation issues"

Session Chair – Chris Shears, RES, BWEA Board Member

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| 3.40pm | 4.0 | Introduction by Chair - Chris Shears |
| 3.45pm | 4.1 | Launch of, 'Wind Energy and Aviation Interests - Interim Guidelines' and a review of the activities of the Working Group - Nigel Peace, DTI |
| 4.00pm | 4.2 | Review of the, 'European Experience and Practice' Study and the preparation of the Interim Guidelines - Nick Taylor & Perry Jargo, Stasys Ltd |
| 4.20pm | 4.3 | Military assessment of wind proposals - Mark Pickett, MOD and Bill Wheeler, Met Office |
| 4.40pm | 4.4 | Civil assessment of wind proposals - Andrew Gibson, AOA |
| 4.55pm | | Q&A session |
| 5.10pm | | end of day one |

5.15pm **BWEA AGM** (members only) Hewison Hall
Organised by Theresa Moses theresa@bwea.com

8.30pm **BWEA24 Darts Tournament** East Bar
Information from by Alison Hill alison@bwea.com

Thursday 3 October 2002

"Onshore"

Session Chair – Bill Richmond, Your Energy, BWEA Board Member

- 9.30am 5.1 Making turbines quieter? – Tom Pedersen, Vestas-Celtic Wind Technology
- 9.50am 5.2 From national targets to local delivery – Julian Carter, RenewablesNorthWest
- 10.10am 5.3 Our PR programme – Alison Hill, Head of Communications, BWEA
- 10.30am 5.4 Government Policy: Planning & the Regions - Alan Gray, Office of the Deputy Prime Minister

10.50am Tea in the Exhibition Hall Sponsored by Corus

"Grid issues"

Session Chair – David Milborrow, DM Energy, BWEA Board Member

- 11.20am 6.1 The Implications of Grid Code developments for the design and cost of Wind Farms in the UK – Andy Causebrook, Econnect
- 11.40am 6.2 Offshore electrical infrastructure for offshore renewables – Paul Neilson, National Grid
- 12.00am 6.3 Scottish Connections* – Robin MacLaren, Scottish Power T&D
- 12.20pm 6.4 Increasing electricity network capacity for wind generators – Martin Hird, Econnect & UMIST
- 12.40pm Lunch in the Skyline Restaurant

"Related technologies"

Session Chair – James Glennie, Head of Offshore Renewables, BWEA

- 2.10pm 7.1 Water Current Energy Conversion: Review – Peter Fraenkel, Marine Current Turbines
- 2.30pm 7.2 Hydropower and pumped storage – Keiron Hanson, British Hydropower Association
- 2.50pm 7.3 Large Scale Thermal Energy Storage of Electricity from Renewable Sources – Jacques Ruer, Bouygues-Offshore

3.10pm 7.4 Wave energy: Status, Prospects and Synergies – Richard Yemm, OPD

3.30pm Tea in the Exhibition Hall Sponsored by Corus

“Prediction, futures, derivatives and more...”

Session Chair – David Leivesley, EcoWind, BWEA Board Member

4.00pm 8.1 Could domestic storage heaters be used as a dump for the variable power output from renewable energy sources? – Simon Vaughan, Corus

4.20pm 8.2 Alternative Solutions to Wind Farm Exposures – David Roberts, Heath Lambert Group

4.40pm 8.3 Wind Risk Management – Mark Callaway, Entergy-Koch Trading Ltd

5.00pm 8.4 Emissions Trading: A comparison of the UK and international schemes – Peter Cassidy, Masons

5.20pm End of day two

7.00pm Dinner Reception East Bar
Sponsored by Miller Insurance

8.00pm Gala Dinner and Awards Hewison Hall

At table entertainment sponsored by GE Wind

Guest speaker: Corin Millais, CEO European Wind Energy Association

Review of the Year: Nick Goodall, CEO BWEA

Friday 4 October 2002

"Finance and Insurance"

Session Chair – Chris Morris, Powergen Renewables, BWEA Board Member

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| 9.30am | 9.1 | ROC Trading Strategies and their Impact on Finance Raising – Jonathan Johns, Ernst & Young |
| 9.50am | 9.2 | Financing of renewables projects – Tim Arnheim, Partner & Ross Fairley, Allen & Overy |
| 10.10am | 9.3 | Putting the Wind up your Bank – the Lowdown on Deep Green Finance – James Vaccaro, Triodos Bank |
| 10.30am | 9.4 | Insurance ills? – Fraser McLachlan, Miller Insurance |
| 10.50am | | Tea in the Exhibition Hall Sponsored by Corus |

"Offshore 2"

Session Chair – Marcus Trinick, Bond Pearce, BWEA Board Member

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| 11.20pm | 10.1 | The hydrogen economy: implications and challenges for wind energy – Geoff Dutton, CLRC Rutherford Appleton Laboratory, and The Tyndall Centre for Climate |
| 11.40pm | 10.2 | Sea Wind East – Matthew Spencer, Greenpeace |
| 11.50pm | 10.3 | Threats to offshore wind – David Milborrow, DM Energy and BWEA Board Member |
| 12.10pm | 10.4 | R&D for Marine Renewables - Phil Thomson, NaREC |
| 12.20pm | 10.5 | 'First Round' round-up – James Glennie, Head of Offshore Renewables, BWEA |
| 12.40pm | 10.5 | Status of 'The Future Offshore' consultation – Caroline Roberts, DTI |
| 12.50pm | | Closing remarks, Marcus Trinick, Conference Chairman, Bond Pearce and BWEA Board Member |
| 12.55pm | | Conference ends |

There is no lunch following the final session

BWEA25 will be held in the Autumn of 2003 in Scotland.

E&OE