

BWEA29: The UK's leading renewable energy event

Conference Programme



Day One: Tuesday 9th October 2007

	Lomond Auditorium, Loch Suite	Aish Room, Loch Suite	Boisdale Room, Loch Suite	Carron Room, Loch Suite
09.45-11.00	<p>L1: Opening session Chaired by Adam Bruce, UK Chief Executive, Airtricity and BWEA Chairman</p> <ol style="list-style-type: none"> 09.45 Welcome – Adam Bruce, BWEA Chairman 09.50 Malcolm Wicks MP, Minister of State for Energy 10.05 Jim Mather MSP, Minister for Enterprise, Energy and Tourism, The Scottish Government 10.20 Charles Hendry MP, Shadow Minister for Energy, Industry and Postal Affairs 10.35 Reijo Kemppinen, Head of the European Commission Representation in the UK 10.50 Xabier Viteri Solaun, Chief Executive Officer, Iberdrola Energías Renovables (Iberdrola Renewable Energies): Core Sponsor address 	No session	No session	No session
11.00-11.30	Coffee & Exhibition			
11.30-12.45	<p>L2: 6GW of Onshore Wind – Countdown to 2010</p> <ol style="list-style-type: none"> Chris Tomlinson – Statistical review Malcolm Wicks MP, Minister of State for Energy Jim Mather MSP, Minister for Enterprise, Energy and Tourism 	<p>A2: New Turbines & Technology Chair: Megan Arnold, GE</p> <ol style="list-style-type: none"> Anne S. Lycke, Scira Offshore Energy Ltd: Technology cooperation on full-scale floating wind turbines Rene Surma, WeserWind GmbH Offshore Construction Georgsmarienhütte - Optimisation of Foundation Structures for Offshore Wind Power Stations Concerning Material Consumption Peter Jones, ABB Limited: Meeting The Grid Code with STATCOM Technology Stuart Calverley, Magnomatics: Novel Magnetic Gearing and Direct-Drive Technologies for Wind Turbines Christian Draheim, REpower Systems AG: REpower 3.3M – the next evolutionary step for Onshore turbine technology 	No session	No session
12.45-14.00	Lunch & Exhibition			

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Day One: Tuesday 9th continued

14.00-15.30	<p>L3: The impact of RO banding – panel debate <i>Richard Slark, Pöyry Energy Consulting</i></p> <ol style="list-style-type: none"> Alan Mortimer, ScottishPower Sue Wheeler, Centrica Chris Veal, Airtricity William Heller, Falck Renewables Tom Murley, HG Capital 	<p>A3: Onshore Planning: A Closer Look <i>Chair: Richard Mardon, Your Energy & BWEA Board Member</i></p> <ol style="list-style-type: none"> Ed Romaine, Bond Pearce LLP: Appeal Decisions: An analysis John Ainslie, npower renewables: Renewables: Moving Forward the Planning Debate Cheryl Hiles, Regen SW: Planning at a local level: Making local authorities accountable 	<p>B3: Offshore Transmission <i>Chair: Neil Birch, npower renewables</i></p> <ol style="list-style-type: none"> Robert Hull, Ofgem: Offshore Transmission – policy proposals John Overton, BERR: The Government's Approach to Offshore Transmission Matthew Knight, Siemens Transmission and Distribution Ltd Lewis Dale, Regulatory Strategy Manager, National Grid Ltd 	No session
15.30-16.00	Coffee & Exhibition			
16.00-17.30	<p>L4: Incremental or Fundamental? - Changing grid access <i>Chaired by Nic Rigby, npower renewables & BWEA Board Member</i></p> <ol style="list-style-type: none"> Duarte Figuera, BERR: Improving Grid access for renewable generation – the Government's approach Robert Hull, Ofgem: Connecting renewable generation – policy developments Stuart Easterbrook, National Grid: Managing Access to the GB Transmission System Goran Strbac, Imperial College: Challenges of the integration of wind generation in the UK Electricity System Malcolm Taylor, Association of Electricity Producers 	<p>A4: Economics & Financing <i>Chair: William Heller, Falck Renewables & BWEA Board Member</i></p> <ol style="list-style-type: none"> Chris Towner, Bond Pearce LLP: The Impact of ROC Banding on Power Purchase Agreements Andrew Perkins, Ernst & Young: Changing market dynamics following the energy white paper on financing onshore wind projects Ben Lundie, E2 Legal Limited: Developing Small Scale Wind Projects Bill Hull, Partner, TLT Solicitors: Development of Standard Bankable Models for Local Community Wind Farm Ownership – the Next Stage 	<p>B4: Delivering Offshore Projects <i>Chair: David Bean, PMSS</i></p> <ol style="list-style-type: none"> Soren Vestergaard, DONG Energy: Burbo Bank Dave Wallis, RWE npower: Rhyl Flats Hugh Yendole, EDF Energy: Teesside - a unique opportunity 	No session
17.30-19.00	Exhibitors Reception, Exhibition Hall – sponsorship available			
19.00-23.00	Conference Reception - Glasgow Science Centre (adjacent to SECC), sponsored by npower renewables			

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Day Two: Weds 10th October 2007

	Lomond Auditorium, Loch Suite	Alsh Room, Loch Suite	Boisdale Room, Loch Suite	Carron Room, Loch Suite
09.00-10.30	<p>L5: Future Offshore <i>Chair: Tony Dorazio, BP & BWEA Board Member</i></p> <ol style="list-style-type: none"> Bruce Valpy, BVG Associates: Where we are today: At a crossroads? Katherine Watson, BERR: Future offshore proposals Ian Pritchard, The Crown Estate: Offshore wind 2020 agenda David Crowther, Centrica Energy: Industry requirements going forward 	<p>A5: Small Systems <i>Chair: Matt Partridge, Ecotricity & BWEA Board Member</i></p> <ol style="list-style-type: none"> Simha LytheRao, Atkins Middle East & Lars c. Thorbek, Ramboll Denmark Bridge Department: The world's first large-scale integration of wind turbines on a building - Engineering the Solution Johnnie Andringa, Gaia-Wind Ltd: How small wind turbines can make a big contribution to the Renewable Obligation David Sharman, Ampair: The UK MCS and small wind technical standards Chris Wickins, quietrevolution: The challenges of urban wind energy generation 	No session	<p>C5: MOD, CAA: Moving Ahead <i>Chair: Brian George, BERR</i></p> <ol style="list-style-type: none"> Julian Chafer, Head of Safeguarding, Defence Estates, MOD - Going Electronic: DE Consultation Process Group Captain Maurice Dixon, MOD - Qinetiq Infill Radar Feasibility Study: Awash with Solutions? Julian Chafer, Head of Safeguarding, Defence Estates, MOD - Air Defence Radar Upgrades: Freeing the Wash? David Payne, Civil Aviation Authority: Directorate of Airspace Policy
10.30-11.00	Coffee & Exhibition			
11.00-12.30	<p>L6: Turbine Supply & Technology Forum <i>Chair: Dr Gordon Edge, Director of Economics & Markets, BWEA</i></p> <ol style="list-style-type: none"> Mike O'Brien, RES Ltd Ross Walker, Garrad Hassan & Partners Matthias Schubert, REpower Systems AG Torben Bjerre-Madsen, MAKE Consulting Derek Grieve, Convertteam 	<p>A6: Working at Height <i>Chair: David Farrier, E.ON & BWEA Board Member</i></p> <ol style="list-style-type: none"> David Farrier, E.ON: BWEA H&S Steering Group update Nick Summers, Utilities Policy section, HSE Lynn Hunter, TUV-NEL: Work at height issues 	<p>B6: Offshore Licensing and Decommissioning <i>Chair: Jesper Holst, DONG Energy</i></p> <ol style="list-style-type: none"> Michael Hay, BWEA: The Consenting Process: Greater certainty through change? Julian Boswall, Eversheds: The future of offshore planning Peter Carter, BERR: Managing the overlap with oil and gas activities David Bean, PMSS: Decommissioning Offshore Projects 	<p>C6: Aviation Mitigation <i>Chair and introduction: Zoe Keeton, BERR</i></p> <ol style="list-style-type: none"> Brian George, BERR & Sean Mayers, Taylor-Mayers Ltd Project Management - Wind Farms & Air Traffic Control Radar Mitigation: A Controller's Perspective Jason Strong, NERL (TBC) - NATS Consultation Progress and Raytheon's Proposals for En-Route Radar David Lysack, C Speed: Advanced Radar Design Techniques for Wind Turbine Interference Rejection Marcus Trinick, Partner, Bond Pearce - Oil and Water? Wind Energy and Aviation
12.30-14.00	Lunch & Exhibition			

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Day Two: Wednesday 10th continued

14.00-15.30	<p>L7: International Policy Chair: Kirsty Hamilton, UKBCSE</p> <ol style="list-style-type: none"> Paul Dowling, Airtricity: US & China perspective Isabel Blanco, EWEA: Offshore perspective Chris Barton, BERR: UK 2020 negotiations Chris Dodwell, Defra, tbc 	<p>A7: Future Political Challenges Chair: Adam Bruce, UK Chief Executive, Airtricity and BWEA Chairman</p> <ol style="list-style-type: none"> Ian Johnston, <i>The Scotsman</i> (tbc) Anna Stanford, RES Ltd (tbc) Alan Whitehead, PRASEG (tbc) Robin Harper, SPREG (tbc) 	<p>B7: Onshore Wind, Wildlife, Conservation & Tourism Chair: Jason Ormiston, Scottish Renewables</p> <ol style="list-style-type: none"> Anne McCall, RSPB William Wheeler, LDA Design Consulting: Potential effects of wind farms on cultural heritage Martin Mathers, ScottishPower: Wind Farms and Tourism - Experience to Date Dr John Fernley, West Coast Energy: Bird Collisions at Operating Wind Farms David Hodkinson, Amec: Developing in a Special Protection Area 	<p>C7: Offshore Stakeholders</p> <ol style="list-style-type: none"> Andrew Prior, JNCC Victoria Copley, Natural England Doug Beveridge, Assistant Chief Executive, National Federation of Fishermen's Organisations Paul Townsend, MCA (tbc)
15.30-16.00	Coffee & Exhibition			
16.00-17.30	<p>L8: Panel debate – 2020 Vision Chaired by Stephen Sackur, journalist and broadcaster</p> <ol style="list-style-type: none"> Nicol Stephen MSP, Leader of the Scottish Liberal Democrat Party James Wilde, The Carbon Trust Keith Anderson, ScottishPower: wave & tidal perspective Maria McCaffery, Chief Executive, BWEA: onshore & offshore wind perspective Paul Hunt, E.ON: Biomass for electricity perspective Robert Hull, Ofgem: transmission perspective Adrian Abbott, British Hydropower Association 	<p>A8: DOWNVIInD Session Chair: Christine May</p> <ol style="list-style-type: none"> The DOWNVIInD Programme: Allan MacAskill Talisman Project Director Substructure Construction: John Robertson MD, Burntisland Fabrications Turbine and Onshore Assembly: Dietmar Gosch, REpower Installation: Danny Finch, SSE The Second Turbine: Danny Finch, SSE Review and Achievements: Fabricating the structures for a full-scale development: John Robertson, Managing Director, Burntisland Fabrications Ltd. and Professor Umit Bitici, Design Manufacture and Engineering Management, Strathclyde University 	No session	No session
19.30-02.00	Gala Dinner & Awards Ceremony, with special guest and ceilidh (Crowne Plaza Hotel, adjacent to SECC) – sponsored by E.ON			

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Day Three: Thursday 11 October 2007

	Lomond Auditorium, Loch Suite	Alsh Room, Loch Suite	Boisdale Room, Loch Suite	Carron Room, Loch Suite
10.00-11.30	<p>L9: Wave & Tidal Chair: Alan Moore, Renewables Advisory Group & BWEA Board Member</p> <ol style="list-style-type: none"> Peter Hodgetts, SeaRoc: Getting into the Water Bill Langley, npower renewables & David Langston, Wavegen: Siadar Wave Energy Project Amaan Lafayette, E.ON Alan Mortimer, ScottishPower Hugh Raven, Commissioner, Sustainable Development Commission Scotland: SDC tidal power report - the role of tidal stream 	<p>A9: Wind Resource Chair: Anabel Gammidge, Amec</p> <ol style="list-style-type: none"> Oisin Brady, The Natural Power Consultants Ltd: Addressing Siting and Performance Issues in Complex Sites Using 3D flow Models and Remote Sensing Rob Harrison, Met Office: Potential Impacts of Climate Change on Wind and Wave Energy Carmen Solorzano, Sgurr Energy: Long-term wind speed trends in the UK and the effect of climate change Andrew Tindal, Garrad Hassan: Validation of Energy and Uncertainty Predictions by Comparison to Actual Production Jeremy Bass, Andrew Oliver, Mike Anderson, RES Ltd: Large Scale Wind Resource Mapping Using a State-of-the-Art 3D Scanning Lidar 	<p>B9: COWRIE Chair: Dr Carolyn Heeps, The Crown Estate</p> <ol style="list-style-type: none"> Dr Matt Mellor, HiDef Aerial Surveying Ltd: HD Video Survey Technique for Seabird Census at Wind farm Sites David Still, Clipper Windpower Europe and Trustee, COWRIE: Round 3 Offshore – New Sites and Data Collection Duncan Ayling, AEA Energy and Environment: Offshore wind farms and commercial fisheries David Mohamad, University of Sheffield: The Evopod: Marine Current Turbines in Waves Chris Hill, GeoData Institute, University of Southampton: Offshore Renewables Data and Information Management Update 	No session
11.40-12.30	No session	<p>A10: BWEA Member Meeting To give members the chance to hear and discuss proposals for changes to membership structure and fees.</p> <p>All BWEA members are invited to attend. Tea and coffee will be served.</p>	No session	No session
12.30-13.30	Closing reception, Exhibition Hall – sponsorship available			
13.30-23.59	Close and exhibition break-down			