

ENERGY CONFERENCE

Novotel Hotel, Schooner Way, Cardiff CF10 4RT

Wednesday 27th April 2016

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ICE Wales Cymru Energy Conference Programme		
8.30	Registration and coffee	
SESSION 1 Marine Energy		
Session Chair: Dave Rowlands, Chairman, ICE Wales Cymru		
9.00	Iain Mills , Senior Asset Manager, The Crown Estate	Marine Energy & Infrastructure
9.20	Prof Roger Falconer FEng FICE Cardiff University	Tidal Range Energy: Impoundment Studies for the Severn Estuary
9.40	Ioan Jenkins , Development Director for Wales, Tidal Lagoon Power	Tidal Lagoon Swansea Bay Project Update
10.00	Martin Murphy , Managing Director, Tidal Energy Ltd	Marine Renewable Energy – Continuing Progress in Tidal Stream Technology Development
10.20	Discussion, Q & As	
10.30	Coffee & Exhibition Viewing	
SESSION 2 Local Energy Generation		
Session Chair: Dave Rowlands, Chairman, ICE Wales Cymru		
10.45	Keith Jones , Environmental Advisor, National Trust	Hydro-electric in Snowdonia (tbc)
11.05	Alistair Hinton , Senior Construction Manager, Vattenfall UK	Pen y Cymoedd Windfarm (tbc)
11.25	Johnny Gowdy , Regen South West	Energy Generation in the Region – a REGEN SW Perspective
11.45	Dr Mike Pedley , Head of Energy, Dŵr Cymru Welsh Water	Five Fords Waste Water Energy Park: Combining embedded generation projects to maximise benefits.
12.05	Discussion, Q & As	
12.15	Lunch & Exhibition Viewing	



SESSION 3 Energy Storage and Distribution		
Session Chair: Stephen Lawrence, Senior Vice Chairman, ICE Wales Cymru		
1.05	Douglas Ramsay , Power Transmission & Distribution Division, Mott MacDonald	Energy Storage (tbc)
1.25	Jeremy Smith , Head of Development Strategy, RWE Innogy UK	Low Cost, Low Carbon and Little Grid – future challenges & opportunities for renewable energy in Wales
1.45	Steven Gough , Innovation and Low Carbon Network Engineer, Western Power Distribution	Innovative Solutions in Generation and Distribution
2.05	Discussion, Q & As	
SESSION 4 Nuclear Energy		
Session Chair: Sarah Jones, Junior Vice Chair, ICE Wales Cymru		
2.15	Ed Hazell , Civil Engineer, Horizon Nuclear Power	Developing the Wylfa Newydd Project
2.30	Andria Gilmour , Safety Inspector, Office for Nuclear Regulation	Nuclear Regulation
2.45	Richard Edwards , Head of Supply Chain QA, Horizon Nuclear Power	Building Awareness of Horizon's Values, Standards and Supply Chain Requirements
3.00	Discussion, Q & As	
3.10	Coffee & Exhibition Viewing	
Expert panel discussion		
Introduction: Rudi Plaut CBE CEng FIMechE		
3.25	Martin Harper , Director of Conservation, RSPB	RSPB Overview
3.30	Prof Andrew R. Barron , Ser Cymru Chair and Director ESRI Swansea University	Fracking
3.35	Martin Harper , RSPB Prof Andrew Barron , Swansea University Dr Gavin Miller PhD , Energy Policy Manager, ICE Chris Binnie Simon Power , Director, Arup	Expert Panel Discussion
4.05	Summing Up – Rudi Plaut	
4.10	Disperse	