Cross Party Group on Sustainable Energy Annual Report

1. Group membership and office holders.

Llyr Gruffydd AM
Dawn Bowden AM
Jayne Bryant AM
Dafydd Elis-Thomas AM
John Griffiths AM
Huw Irranca-Davies AM
Neil McEvoy AM
David Melding AM
Jeremy Miles AM
Eluned Morgan AM
Jenny Rathbone AM
David Rees AM
Simon Thomas AM
Lee Waters AM
Carolyn Pugsley, Freshwater
David Clubb, Renewable UK Cymru

Erin Gill, Arup

2. Previous Group Meetings since the last AGM.

Meeting 1.

Meeting date:	Wednesday 28 September 2016	
Attendees:	Liam Bowen (on behalf of Simon Thomas AM)	
	David Rowlands AM	
	Llyr Gruffydd, AM	
	Lee Waters AM	

Neil Anderson, PACE Gordon Baird, Natural Resources Wales David Bezzing, National Assembly for Wales Simon Brammer, Ashden Awards Dr Jill Cainey, Electricity Storage Network David Clubb, Renewable UK Cymru Ann Cousins, ARUP Dr Richard Cowell, Cardiff University Megan David, Cynnal Cardiff Keith Davies, Natural Resources Wales Dr Paul Davies, University of South Wales Business School John Feddersen, Aurora Energy Group Dave Finley, Hydrock Rachael Friel, Quatro Public Relations Jon Fox, Wardell Armstrong LLP Erin Gill, ARUP Craig Harrison, Liberty Renewables Peter Hulson, ARUP Melanie Johnson, Sustainable Wales Sara Jones, Freshwater Shea Jones, Institute of Welsh Affairs Steve Keating, Pembrokeshire County Council Bethan Lawson, ARUP Judith Marquand, Cardiff University / Member of Wolfson College, Oxford Dan McCallum, Awel Aman Tawe / Renew Wales Anna McMorrin, Invicta Public Affairs Jessica McQuade, WWF Cymru Llinos Merriman, Ofgem Margaret Minhinnick, Sustainable Wales Alexander Phillips, Grayling

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Sara Powell-Davies, Renewable UK Cymru Jennifer Pride, Welsh Government Robert Proctor, Renew Wales / Adfywio Cymru Anne Sharp, Constructing Excellence Wales Jeremy Smith, RWE Innogy UK Ltd Nick Speed, Centrica Mary Thorogood, Vattenfall UK Jon Towned, Oren Associates Gareth Tucker, Seren Energy Neil Woollard, Tidal Lagoon Power Fanoula Ziouzia, Energy Saving Trust

Summary of issues discussed: John Feddersen of Aurora Energy Group gave a presentation on reducing the cost of electricity. It covered two main areas:

- It looked at the recent UK policy context (over past six years), examining where we came from, where we are now and what the landscape looks like going forward.
- Secondly, it looked at Wales in particular and what it would be sensible for Welsh policy maker to advocate in the energy space.

Meeting 2.

Meeting date:	Wednesday 8 March 2017
Attendees:	Dai Lloyd AM
	Jeremy Miles AM
	Llyr Gruffydd AM
	Suzy Davies AM
	Alan Dennis, Arup
	Aled Rowlands, National Grid
	Andrew Hill, Natural Resources Wales
	Angharad Davies, Cadno Communications
	Ann Cousins, Arup
	Ann Fitzpatrick
	Carole Morgan-Jones, National Energy Action (NEA) Cymru
	Carolyn Pugsley, Freshwater
	Catrin Jones, Tidal Lagoon Power

Cross Party Group on Sustainable Energy

Christian Silk, Simmons & Simmons LLP Craig Harrison, Liberty SIMEC Darren Shaw, Arup Dave Finley, Hydrock David Clubb, Renewable UK Cymru **David Fitzpatrick** David Palmer, Wales Co-operative Centre David Tudor, The Crown Estates Ella Maxwell, Invicta Public Affairs Erin Gill, Arup Graham Hillier, Tidal Lagoon Power Graham Taylor, Unlimited Energy Technologies Henrietta Ridgeon, Arup Ian MacKinlay Ian Taylor, NewWaves Solutions Ltd Jamie-Lee Cole, Freshwater Jenifer Baxter, Institution of Mechanical Engineers Jennifer Pride, Welsh Government Jeremy Fletcher, Arup Jeremy Littlejohn, Boskalis Westminster Ltd Jerome Furge, Bouygues Construction Jon Fox, Wardell Armstrong LLP Keith Davies, Natural Resources Wales Keith Dee, Boskalis Westminster Ltd Mark Durdin, Cardiff University Mark Robins, RSPB Mark Summers, Acuity Legal Ltd Matthew Kennerley, Associated British Ports Maxim Laithwaite, Bond Dickinson LLP Melanie Johnson, Sustainable Wales Michael Baker, Arup

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Michael Fitzsimmons, Jan de Nul Natalie Drury, Thomson Ecology Ltd Natalie Jones, Acuity Legal Limited Neil Woollard, Tidal Lagoon Power Nick Speed, Centrica Nia Lloyd, Renewable UK Cymru Paul Davies, University of South Wales Rachael Friel, Quatro PR Richard Cowell, Cardiff University Robert C. James, Bridgend College Robert Proctor, Renew Wales Robin Lewis, Office of Vikki Howells AM **Rosemary Grogan** Sean Evans, Research Service, National Assembly for Wales Sharon Thompson, RSPB Cymru Shea Jones, Institute of Welsh Affairs Simon Moore, Simmons & Simmons LLP Steve Knowles, Cardiff Council Stuart Bechares, Acuity Legal Limited Tim James, Port of Milford Haven Tim Peppin, Welsh Local Government Association

Summary of issues discussed: Henrietta Ridgeon, Tidal Energy Leader at Arup, gave a presentation on harnessing the power of tidal lagoons

Meeting 3.

Meeting date:	Wednesday 19 July 2017
Attendees:	Huw Irranca-Davies, AM
	Jack Sellers, attending on behalf of David Melding AM
	Mark Isherwood AM
	Sian Gwenllian, AM

Llyr Gruffydd, AM Alessandro Costa, Falck Renewables Alex Meredith, Innogy Renewables UK Limited Amanda Biss, Egnida Andy Regan, Citizen Advice Bethan Lawson, ARUP Carole Morgan-Jones, National Energy Action (NEA) Cymru Carolyn Pugsley, Freshwater Catherine Marting, Falck Renewables Chloe Corbyn, National Assembly for Wales Daria Bradfield, National Assembly David Brown, ARUP David Clubb, Renewable UK Cymru Ed Evans, CECA Wales Erin Gill, ARUP Fionnguala Sherry-Bruane, University of Exeter Gareth Tucker, Seren Energy Matt Hastings, Centrica Gareth Williams, CITB Bircham Newton Guto Owen, Ynni Glan Ian MacKinlay Jennifer Peltier, Invicta PA Jennifer Pride, Department for Natural Resources, WG Jo Livingstone, ARUP Joe Allen, Invicta Public Affairs Jonathan Townend, One Wales Energy Judith Cook, One Wales Energy Kalpana Balakrishnam, Natural Resources Wales Kate O'Sullivan, Cardiff University Keith Jones, National Trust Wales Lia Murphy, Ofgem

Mark Durdin, Estates and Campus Facilities, Cardiff University Matthew John, Tai Calon Community Housing Mathew Williams, FSB Cymru Melanie Johnson, Sustainable Wales Neil Tapper, Cenin Renewables Ltd Nia Lloyd, RenewableUK Cymru Nick Speed, Centrica Paul Davies, University of South Wales Rebecca Windemer, Cardiff University Richard Dibley, Cardiff University Robert Proctor, Community Energy Wales Ryan McCale, National Assembly Sean Evans, National Assembly for Wales Shea Jones, Institute of Welsh Affairs Sian Caiach, Llanelli Rural Council Silas Jones, Cadwyn Clwyd Sioned Williams, Bangor University Stephen Nottingham, Journalist Steve Knowles, Cardiff Council Stuart Bechares, Acuity Legal Limited Vicky Davies, Welsh Government

Summary of issues discussed: Matt Hastings from Centrica and Keith Jones from National Trust Wales gave presentations on community energy. Matt Hastings gave a useful overview, while Keith Jones used the case study of Bethseda to illustrate how it could work in practice.

Meeting 4.

Meeting date:	Tuesday 26 September 2017	
Attendees:	David Melding, AM	
	Huw Irranca-Davies, AM	
	Llyr Gruffydd AM	

Lee Waters, AM Mike Hedges, AM Allan Pitt, ARUP Aled Rowlands, National Grid Alex Blake, Savills Andrew Regan, Citizens Advice Cymru Angharad Davies, Cadno Communications Ben Lewis, Barton Wilmore Carla De Laurentis Carole Morgan-Jones, National Energy Action (NEA) Carolyn Pugsley, Freshwater Ceri Davies, Indycube Charlotte Gibson, Welsh Government Chris Jackson, RES Colber Adamian–Thomas, Adamian Group Corbin Saunders, Liberty Renewables Craig Harrison, Liberty Renewables **Daniel Cullinane** Daniel Patterson, ERM David Brown, ARUP David Clubb, RenewableUK **David Fitzpatrick** Donagh Kenny, Allied Irish Bank (GB) Emma Pinchbeck, RenewableUK Erin Gill, ARUP Gareth Tucker, Seren Energy Gareth Williams, CITB Bircham Newton Gwenllian Elias, Innogy Renewables UK Limited Hazel Williams, Regen SW Hilde Berg, RenewableUK Ian MacKinlay

Ioan Bellin, National Assembly for Wales Ioan Llyr Smallwood, Tegni Ltd Jennifer Pride, Welsh Government Jonathon Bryant, National Assembly for Wales Judith Marquand, Cardiff University Kalpana Balakrishnam, Natural Resources Wales Kate O'Sullivan, Cardiff University Lia Murphy, Ofgem Mari Arthur, Cynnal Cymru Martyn Popham, Cenin Renewables Ltd Mary Thorogood, Vattenfall UK Matthew John, Tai Calon Community Housing Mehdi Razi Moya Macdonald, National Assembly for Wales Neil Tapper, Cenin Renewables Ltd Paul Davies, University of South Wales Piers Guy, Vattenfall Rebecca Windemer, Cardiff University Richard Evans, RES/Local Partnerships Robert Proctor, Renew Wales/Adfywio Cymru Rosemary Grogan, RES Sean Evans, National Assembly for Wales Shea Buckland-Jones, Institute of Welsh Affairs Sian Caiach, Llanelli Rural Council Simon Morgan, REG Power Management Tony Cooke, Cardiff Community Energy Will Morgan, Renewable Group Yasmin Akbari, Freshwater

Summary of issues discussed: Piers Guy from Vattenfall and Emma Pinchbeck from RenewableUK gave presentations on onshore wind. Emma Pinchbeck gave an overview, while Piers Guy talked about how it works in practice at Pen y Cymoedd.

3. Professional lobbyists, voluntary organisations and charities with whom the Group has met during the preceding year.

N/A

Annual Financial Statement.

27 October 2017

Cross Party Group on Sustainable Energy

Chair: Llyr Gruffydd, AM

Secretary: Carolyn Pugsley, Director, Freshwater

Group's Expenses.	None.	£0.00
		20.00
Costs of all goods.	No goods purchased.	£0.00
Benefits received by the	No benefits received.	£0.00
group or individual		20100
Members from outside		
bodies.		
Any secretariat or other	No financial support	£0.00
support.	received.	
Services provided to the Gro	oup such as hospitality.	
All refreshments paid for by Ar		
Air refreshiments paid for by Ai	up.	
Date	Description and name of	Cost
	provider	
Wednesday 28 September	Food and Beverages	£494.22
2016	Food and Beverages	2494.22
Wednesday 8 March 2017	Food and Beverages	£523.20
Wednesday 10 July 2017	Food and Powerses	6720.20
Wednesday 19 July 2017	Food and Beverages	£730.20
Tuesday 26 September 2017	Food and Beverages	£730.20
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	Total cost	CO 477 00
	i otal cost	£2,477.82