

Cymdeithas Llywodraeth Leol Cymru
Welsh Local Government Association



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DECARBONISATION

APSE MEETING

Neville Rookes

16th May 2019

@WelshLGA

www.wlga.wales



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Climate change is not a currency.....

.....it is a consequence



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Background

- **One Wales One Planet**
- **Well-being of Future Generations (Wales) Act 2015**
- **Paris Agreement 2015**
- **Environment (Wales) Act 2016**
- **Welsh Minister 2017 - Public Sector Carbon Neutral by 2030**

Carbon Budgets



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Interim Carbon Budgets

2020: 27%

2030: 45%

2040: 67%

Carbon Budgets every 5 years

Cabinet Secretary Challenge



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“I believe the public sector should lead by example in reducing emission, which is why I would like to see the sector be carbon neutral by 2030.....” *5th July 2017*

Prosperity for All A Low Carbon Wales



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- **Wales' commitment to tackling climate change**
- ***'Sharing the journey, for a better future'***
- **100 policies and proposals to meet the 2020 carbon emissions target**

Cabinet Secretary

Climate Emergency 2019



“We hope that the declaration by Welsh Government today can help to trigger a wave of action at home and internationally. From our own communities, businesses and organisations to parliaments and governments around the world.....

No nation in the world has yet fully grasped this challenge but just as Wales played a leading role in the first industrial revolution, I believe Wales can provide an example to others of what it means to achieve environmental growth.

Our sustainable development and environmental legislation is already recognised as world leading and now we must use that legislation to set a new pace of change. “

Taking the lead



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- **Procurement**
- **Land management**
- **Management of buildings**
- **Management of fleet**
- **The potential for awareness raising and training**
- **The potential to support communities and partnerships**
- **Influencing others you fund e.g. consultants, contractors, grant schemes**

What are we doing?



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Consider:

- **Decarbonisation of Existing Welsh Homes**
- **Transport**
- **Building**
- **Infrastructure**
- **Industry**
- **Energy**

The big challenge

Net-zero emissions



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Reflecting their respective circumstances:

Scotland should set a net-zero GHG target for 2045

Wales should target a 95% reduction by 2050 relative to 1990.

A net-zero GHG target for 2050 will deliver on the commitment that the UK made by signing the Paris Agreement.



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Net Zero Emissions

- **Necessary**
- **Feasible**
- **Cost Effective**



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Why the change?

- **Mass deployment of new technologies**
- **Annual resource cost 1-2% GDP**
- *'highest possible ambition'*
- **Setting example**
- **IPPC**

What's needed?



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- **Policies already in being need to be fully implemented**
- **Policy needed to support businesses to decarbonise**
- **WFG ensures all GHG focus**
- **Business clusters**



Moving towards a low carbon economy offers enormous opportunities to create a vibrant and socially-just economy.

Whilst Brexit creates uncertainty, Welsh Government is clear the path to decarbonisation puts the welfare of our people, the health of our economy, and the protection and enhancement of our natural environment front and centre.

This is a critical time for Wales.

We now look forward to working with all our partners both here and on the international stage in meeting the challenge of climate change.

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APSE meeting

Neville Rookes

**Policy Officer - Environment, Welsh Local Government Association
Swyddog Polisi, Amgylchedd, Cymdeithas Llywodraeth Leol Cymru
02920468625 / 07771347829**

neville.rookes@wlga.gov.uk

www.wlga.gov.uk

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