



ÉIRE:IRELAND

eu2013.ie



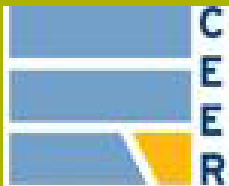
Uachtaránacht na hÉireann ar
Chomhairle an Aontais Eorpaigh
Irish Presidency of the Council
of the European Union

eu2013.ie

Council of European Energy Regulators 2013 Conference

Competitive, Sustainable and Secure
Energy – Progress and Prospects

Renewable Energy – a major player in the
EU Energy Market?



Renewable Energy

- Directive 2009/28/EC – Renewable Energy Directive
 - 20% of energy consumption to come from renewable sources by 2020
- Individual targets assigned to each Member State
 - Ireland – 16% (40% electricity from renewable sources)
- NREAPS by June 2010
- First NREAP Progress report by December 2011
- Commission's Communication in June 2012
 - Renewable Energy: a major player in the EU Energy market

Relevant Commission Documents

- Energy 2050 Roadmap
- Energy Efficiency Directive
- Energy Infrastructure Regulation
- Renewable Energy Communication
- Internal Energy Market Communication

Relevant Documents on Renewables

- “ILUC” Proposal for a Directive
- Biomass Proposal
- Guidance paper on Renewables Support Schemes
- Guidelines on Cooperation Mechanisms

Renewable Energy Communication

Four areas for action:-

- Integration of renewables into the Internal Energy Market
- Greater consistency of support schemes across Member States
- Increased use of Cooperation Mechanisms
- Improved energy cooperation in the Mediterranean

Post-2020 – Three Options?

- New goals for GHG but no goals for Renewables or Energy Efficiency
 - ETS would be the main instrument
- National targets for GHG, Renewables and Energy Efficiency
 - Same as 20/20/20 targets format
- EU-wide Targets for GHG, Renewables and Energy Efficiency
 - More like ETS with one EU target per sector

IRELAND

Strategy for Renewable Energy 2012-2020 (May 2012) Five Strategic Goals

1. Increased electricity from onshore and offshore wind for domestic and export markets
2. A sustainable bio-energy sector (heat, transport and power generation)
3. Green Growth through Research & Development in Renewables technologies, including Ocean Energy
4. Increased sustainable energy in Transport – Biofuels and Electricification
5. Intelligent energy networks

Ireland's Renewable Energy

- 6.5% Renewables in 2011 – on course to reach 16% by 2020
- 18% electricity from renewables in 2011
- Installed renewables capacity in 2011 – 1,631 MW (24%)
- CO₂ avoided in 2011 – 3.6 Mt CO₂

Council Conclusions – 3 December 2012

- 2009 Directive provided certainty for investors and a stimulus up to 2020, which has been successful
- The EU is currently on track to achieve the 20% Renewables target
- A longer-term perspective would have a positive effect
- Substantial increase in renewables needed to achieve any longer term low-carbon goals
- The contribution of renewables to Growth & Jobs and to Security of Supply acknowledged
- Integration of renewables is crucial
- Energy prices must be kept at an affordable level

Sections

1. Internal electricity market opening
2. Better market integration of Renewables
3. Cooperation and Trade
4. Infrastructure and Consumers
5. Technology Innovation and Sustainability
6. Next Steps

Next Steps

- Commission to present guidance on improving national Support Schemes
- Commission to present guidance on implementation of cooperation mechanisms
- Consider suitable options for a post-2020 policy framework
- Commission to analyse impacts on prices for final consumers, but also the benefits such as security of supply, health benefits
- The potential for growth and jobs from strong use of renewables must be considered in options presented
- Commission to present a solid and effective post-2020 framework at the appropriate time

Irish Presidency

- ILUC Proposal
- Sustainability Criteria for Biomass
- Guidance of Renewables Support Schemes
- Cooperation Mechanisms
 - Ireland and UK signed MoU on 24 January with a view to possible export of renewables from Ireland to UK

Thank you!

- **Michael Goodwin**
- **Energy Attaché**
- **Permanent Representation of Ireland to the EU**
- **Tel 00 32 2 282 32 31**
- **GSM 00 32 496 59 17 08**
- **Michael.Goodwin@dfa.ie**