



EWEA
THE EUROPEAN WIND ENERGY ASSOCIATION



Introduction – Integrating wind power in Hungary

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12 June 2009

Outline of presentation

- Introducing EWEA
- Hungary's Wind Market 2008
- Future outlook – an opportunity for Hungary?

WHAT IS THE EUROPEAN WIND ENERGY ASSOCIATION?

EWEA is the **voice of the wind industry**, actively promoting the utilisation of wind power in Europe and worldwide.

Resources are focussed on **lobbying, communication and policy activities**, and responding to enquiries from our member organisations.





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MORE THAN **600** MEMBERS FROM OVER **60** COUNTRIES

- Manufacturers covering 90% of the world wind power market
- Component suppliers
- Research institutes
- National wind and renewables associations
- Developers
- Electricity providers
- Installation & logistics
- Operation & maintenance
- Finance and insurance companies
- Consultants



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Member companies



Airtricity



acciona
Pioneros en desarrollo y sostenibilidad

DONG
energy

GE Energy



IBERDROLA



LM Glasfiber



MAINSTREAM
RENEWABLE
POWER



neo energia



RES

Renewable Energy Systems

SIEMENS



SUZLON



VATTENFALL



No.1 in Modern Energy



European Offshore Wind Conference & Exhibition

14 – 16 September 2009, Stockholm, Sweden

www.eow2009.info



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EWEC 2010 Warsaw, Poland

20 – 23 April 2010

www.ewec20010.info

Wind power in Europe 2008



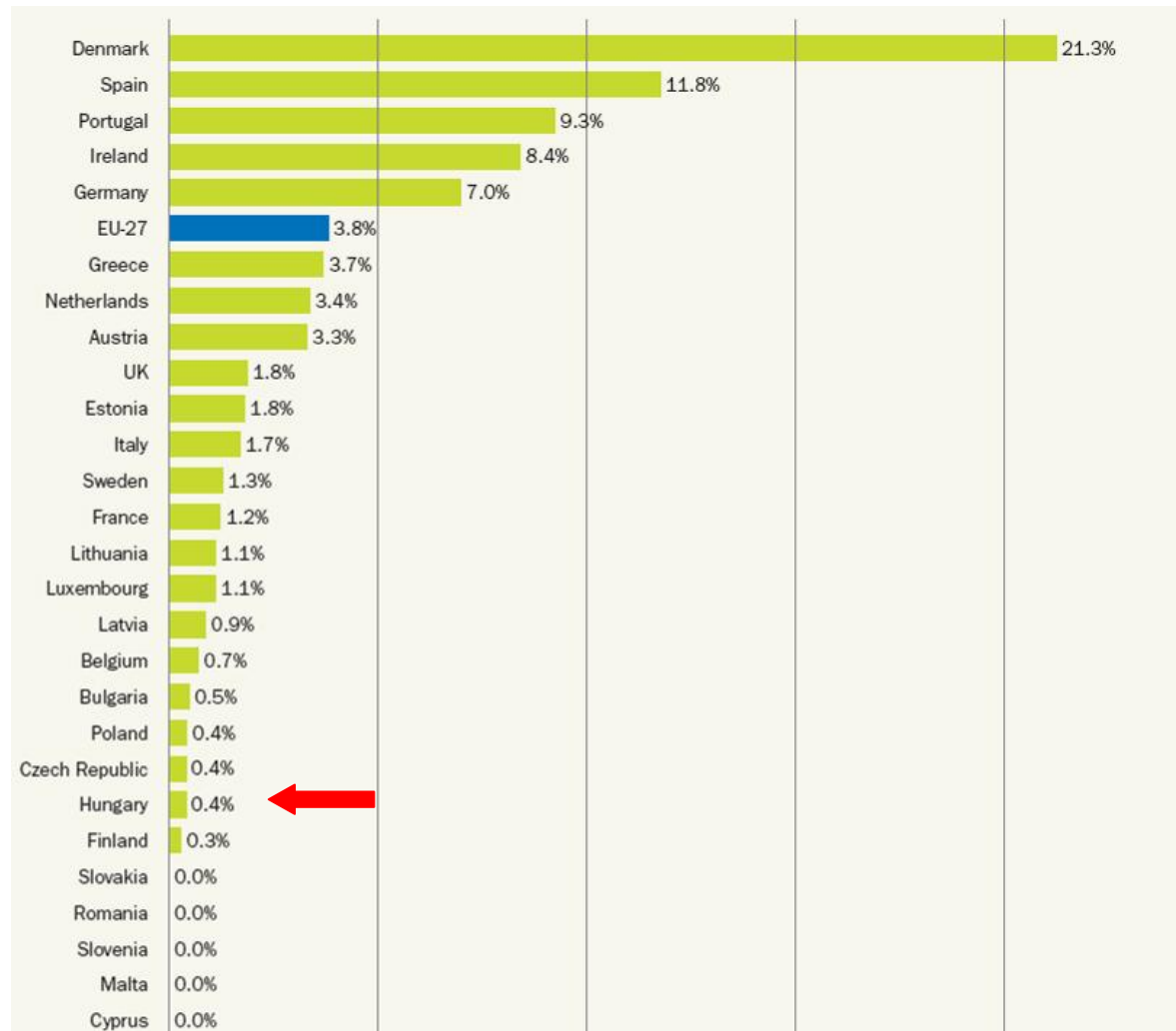
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Wind power installed in Europe by end of 2008 (cumulative)





Wind Power's Share of Electricity Demand



Source: EWEA 2007

Wind Power in Hungary 2009

Beginning 2009, Hungary has 127 MW installed providing:

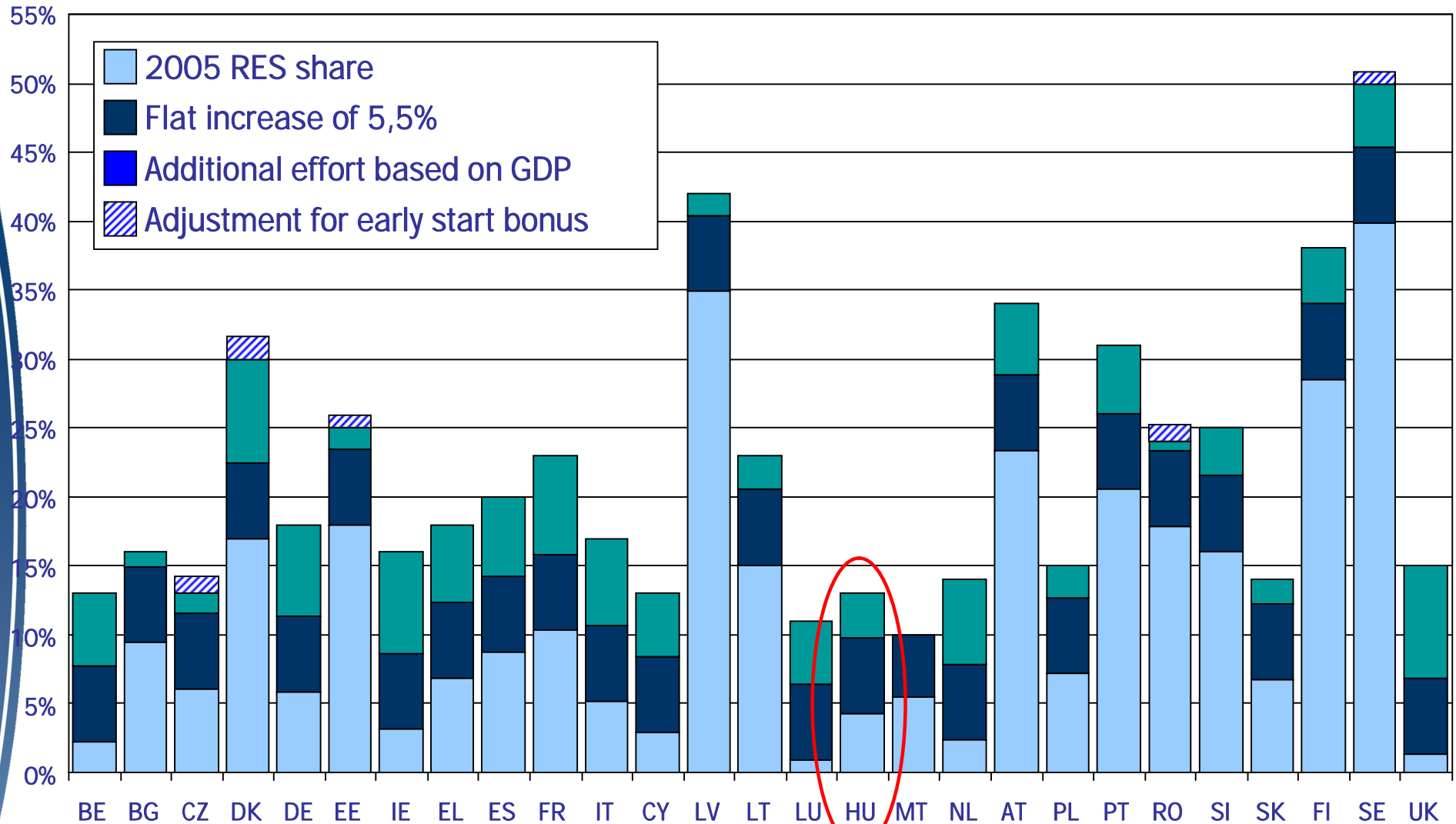
- +/- 200 GWh
- 100 direct jobs
- Reduced Green House Gas emissions
- Power without fuel cost
- Reduced dependence on foreign energy imports

The EU Renewable Energy Directive

- Hungary voted in favour of the Renewable energy Directive, thereby agreeing to:
 - Binding Hungarian renewable energy target of 13% by 2020
 - National Action Plan to be submitted June 2010

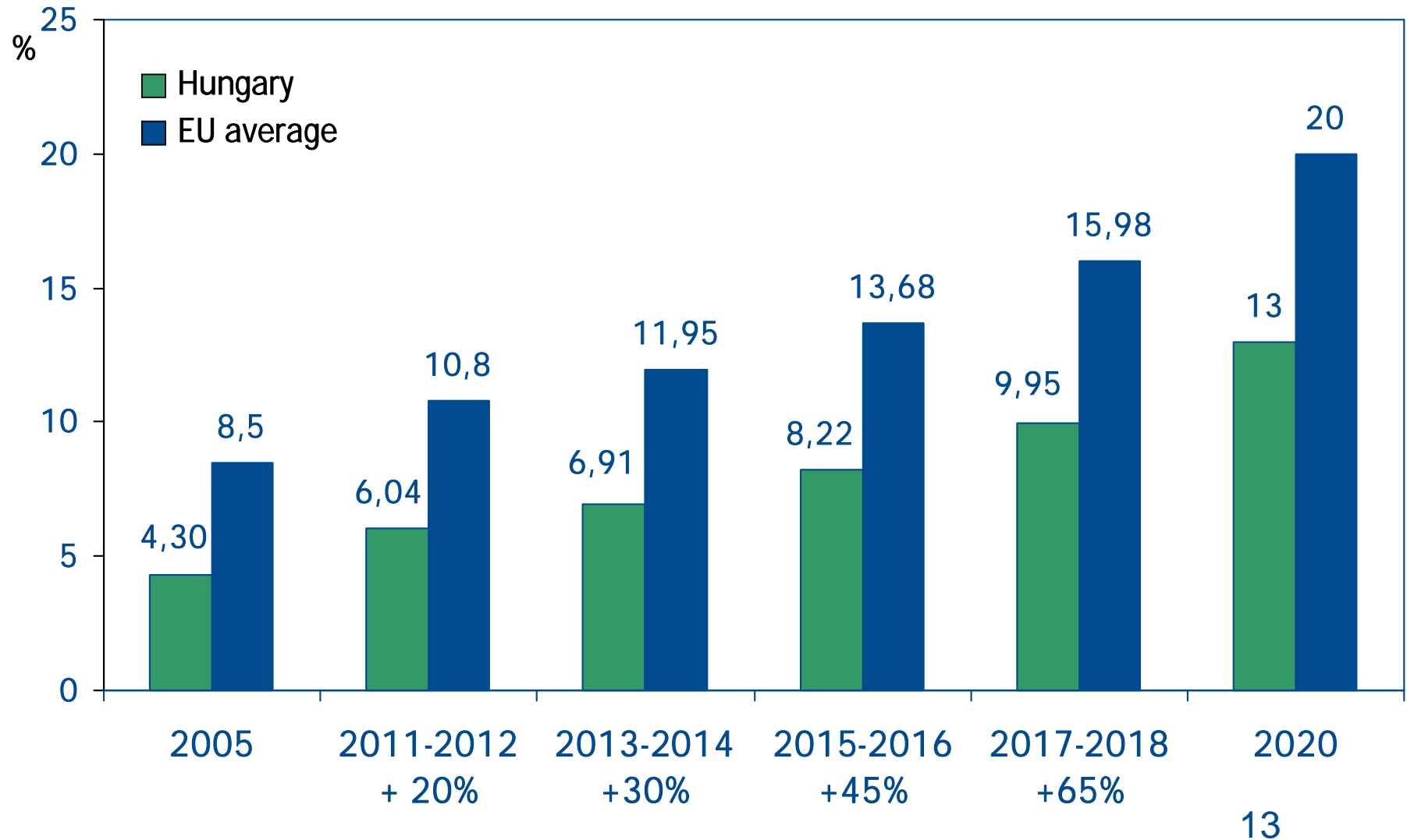


Differentiated National Targets





Indicative trajectory: Hungary & EU



An opportunity for Hungary

Achieving the 2020 RES target of 13% through the National Renewable Energy Action Plan should be seen as an opportunity for Hungary:

- Clean power production
- Energy security
- Reducing Green House Gas emissions
- Significant project pipeline:
 - * Job creation
 - * Opportunity for providing surplus RE for export (?)



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Thank you very much for your attention

www.ewea.org

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