



Directorate-General
for Energy
and Transport

Implementing the EU's renewable energy targets for 2020



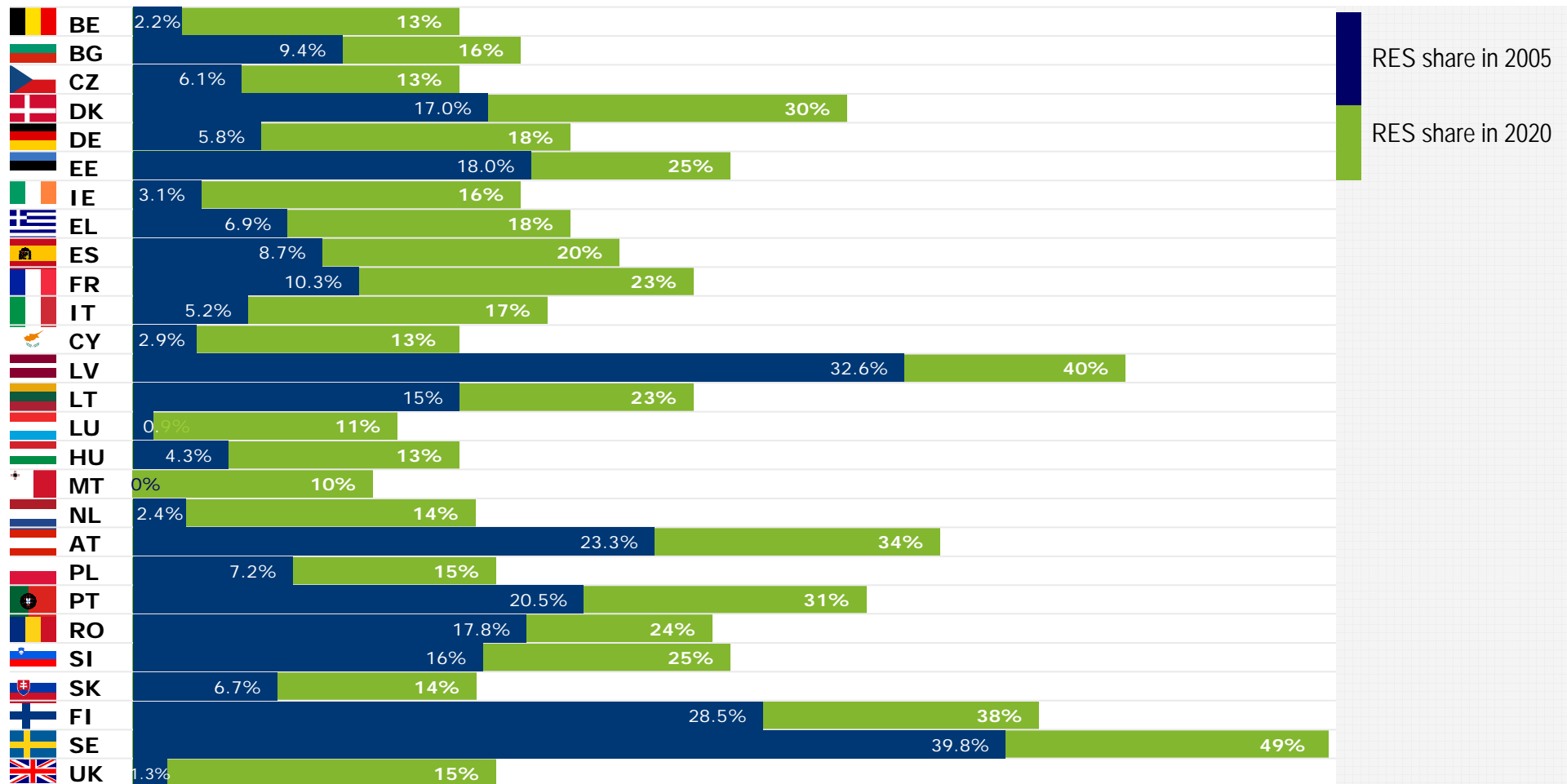
EUROPEAN
COMMISSION

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Progress towards the 2010 targets - patchy

	Electricity		Transport (biofuels)			Electricity		Transport (biofuels)	
	2004-2006 growth	progress towards targets	2005-2007 growth	progress towards targets		2004-2006 growth	progress towards targets	2005-2007 growth	progress towards targets
AT	☺	☹	☺	☺	LV	☹	☹	☹	☹
BE	☺	☺	☺	☹	LT	☺	☹	☺	☺
BU	☺	☹	☺	☺	LU	☺	☺	☺	☺
CY	☹	☹	☹	☹	MT	☹	☹	☺	☺
CZ	☺	☹	☺	☹	NL	☺	☺	☺	☺
DK	☹	☺	☺	☹	PO	☺	☹	☺	☹
EE	☺	☹	☺	☹	PT	☺	☹	☺	☺
FI	☹	☹	☺	☹	RO	☹	☹	☺	☹
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DE	☺	☺	☺	☺	SI	☹	☹	☺	☹
GR	☺	☹	☺	☹	ES	☺	☹	☺	☹
HU	☺	☺	☺	☹	SW	☺	☺	☺	☺
IE	☺	☺	☺	☹	UK	☺	☹	☺	☹
IT	☺	☺	☹	☹	EU	☺	☺	☺	☺

Member States' targets 1: Art. 3(1); Annex 1



➤ Based on 2005 starting point, recent progress and a balanced sharing of the effort, weighted by GDP/capita

● The Renewable Energy Directive

- Mandatory national targets (overall + renewables in transport)
- Flexibility between Member States
- National Renewable Energy Action Plans, NREAPs
- Reduction of administrative and regulatory barriers, grid issues, renewables in buildings, etc.
- Sustainability regime for biofuels

● The role of the NREAPs

- Setting out the pathway towards the 2020 national target for each Member State
- Critical for:
 - the necessary stability / predictability for investors
 - the Commission's ability to effectively enforce the Directive and keep Member States on track
 - transparency of RES developments in the EU

● Requirements for NREAPs

- Member States to submit their NREAP by June 2010
 - must follow the binding format provided by the COM
- Content:
 - » Sectoral targets / trajectories and contribution from various RES technologies
 - » Effectively designed measures to achieve the trajectory
 - » Use of co-operation mechanisms
 - » Biomass policy
 - » Biofuel sustainability
 - » **I.E. ALL THE KEY ISSUES OF THE DIRECTIVE**

● What is happening now ?

- The Commission provided the template end of June 2009
- Member States are working out RES Strategies with a view to preparing Forecast Documents and NREAPs
- Commission is seeking to set up a Concerted Action for the implementation of the Directive (under the IEE Programme)
- The RES industry is working on REPAP 2020



Conclusions

- The RE Directive provides a strong legal framework for meeting the 20-20 target
- The NREAPs are key to implementing and enforcing the Directive and must be delivered on time, be complete and credible in terms of target compliance
- While NREAPs are the responsibility of Member States, many support activities are ongoing (the template, planned Concerted Action, guidance on biofuel sustainability, REPAP..)



2021 Progress report – success!

	Overall RES		Transport 10%			Overall RES		Transport 10%	
	2018-2020 growth	progress towards targets	2018-2020 growth	progress towards targets		2018-2020 growth	progress towards targets	2018-2020 growth	progress towards targets
AT	☺	☺	☺	☺	LV	☺	☺	☺	☺
BE	☺	☺	☺	☺	LT	☺	☺	☺	☺
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IT	☺	☺	☺	☺	EU	☺	☺	☺	☺



For further information:

http://ec.europa.eu/energy/renewables/index_en.htm

[tp://ec.europa.eu/energy/renewables/transparency_platform_en.htm](http://ec.europa.eu/energy/renewables/transparency_platform_en.htm)



Thank you
for your attention.

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