



European
Commission



A 2030 framework - do we need new targets?

Øyvind Vessia

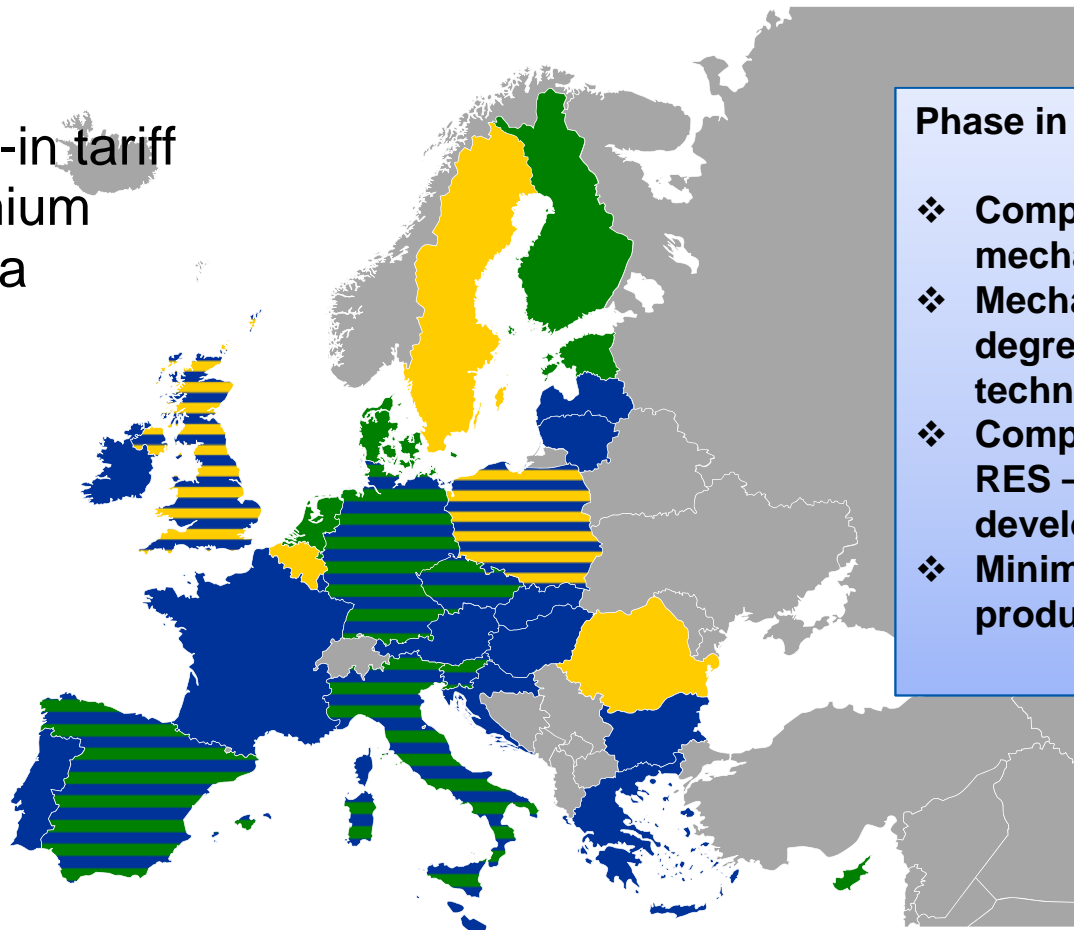
2020 targets: where we stand



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Market integration: support schemes

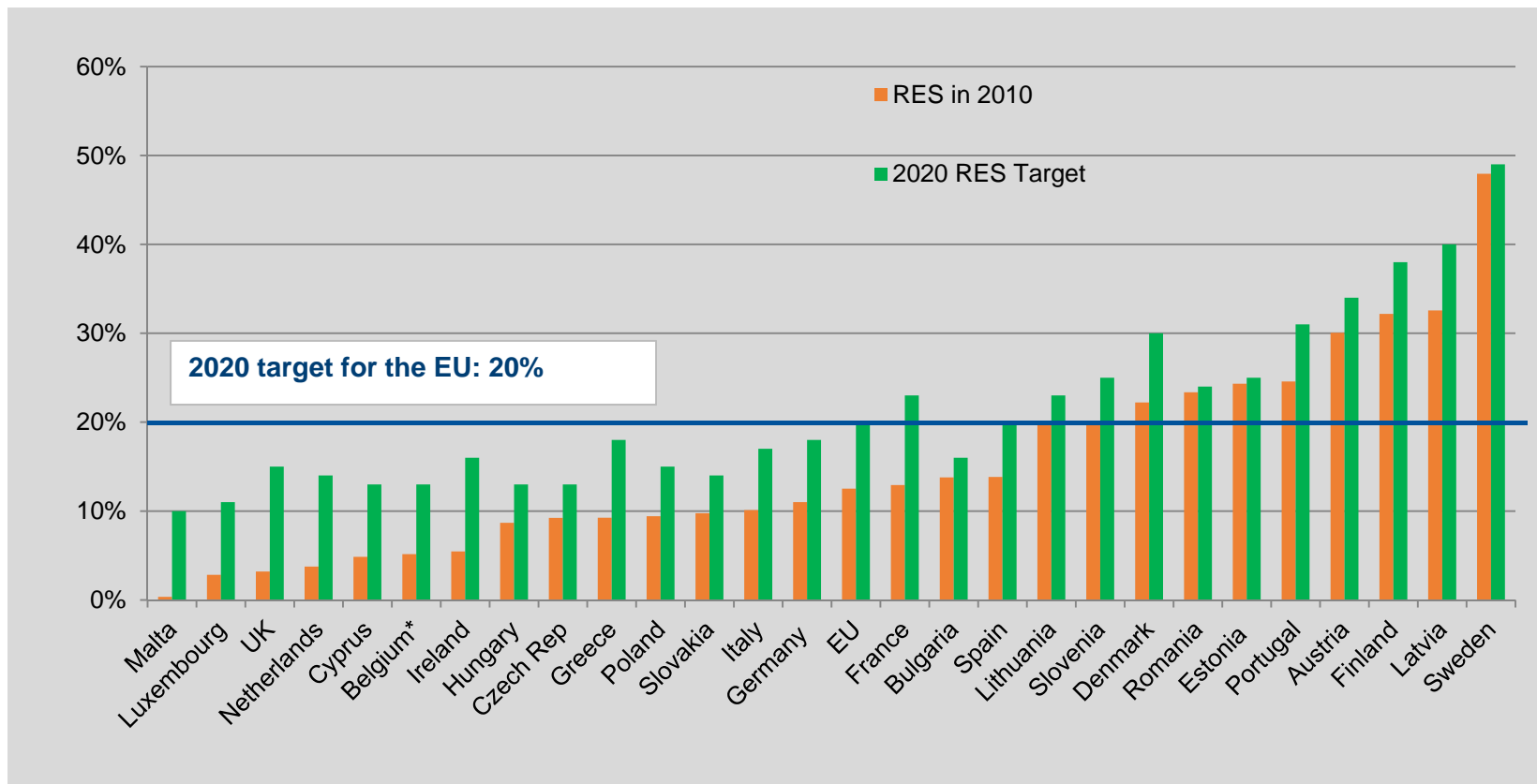
- Feed-in tariff
- Premium
- Quota



Phase in market exposure:

- ❖ Competitive allocation mechanisms
- ❖ Mechanism to reflect degree of maturity of technology
- ❖ Competition among RES – technology development
- ❖ Minimise impact on production decision

- Initial progress towards meeting the 2020 RES has been good, but there is no room for complacency...



Source: Eurostat

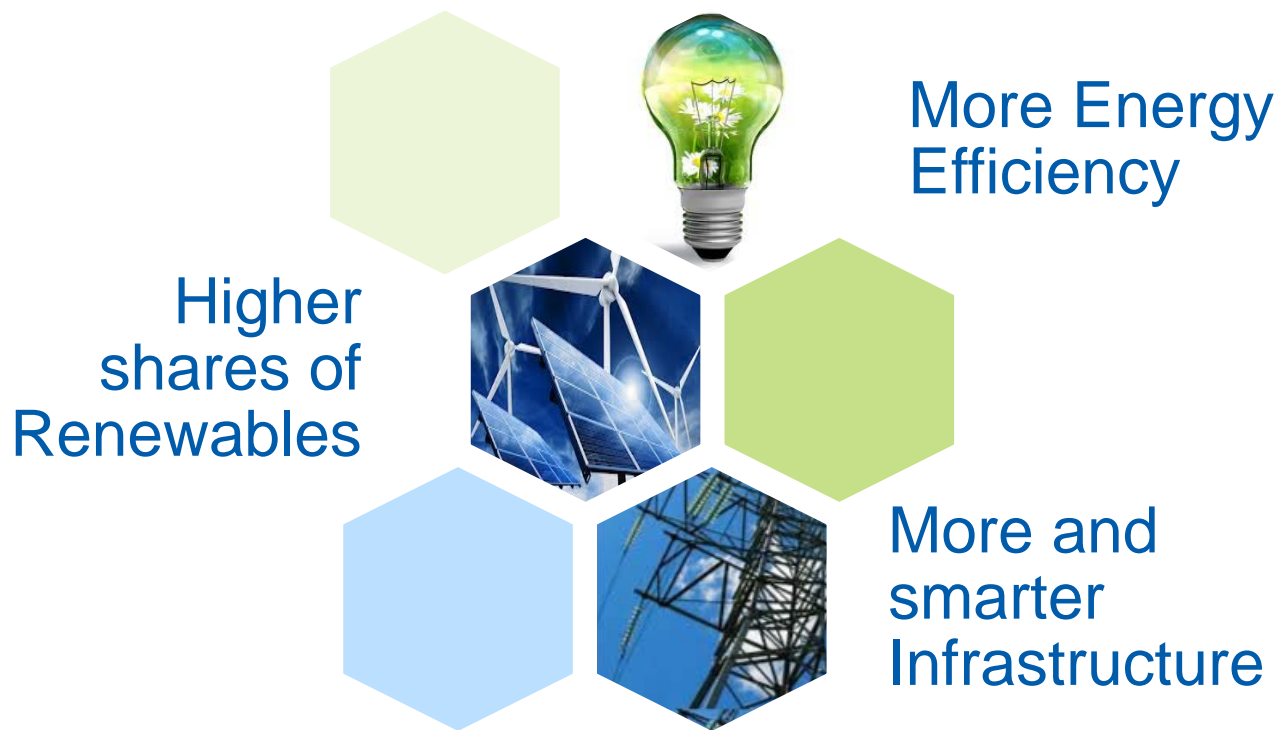
Renewable sources accounted for 12.7% of the EU's energy consumption in 2010

2030 targets: where we should go? - learning from the past

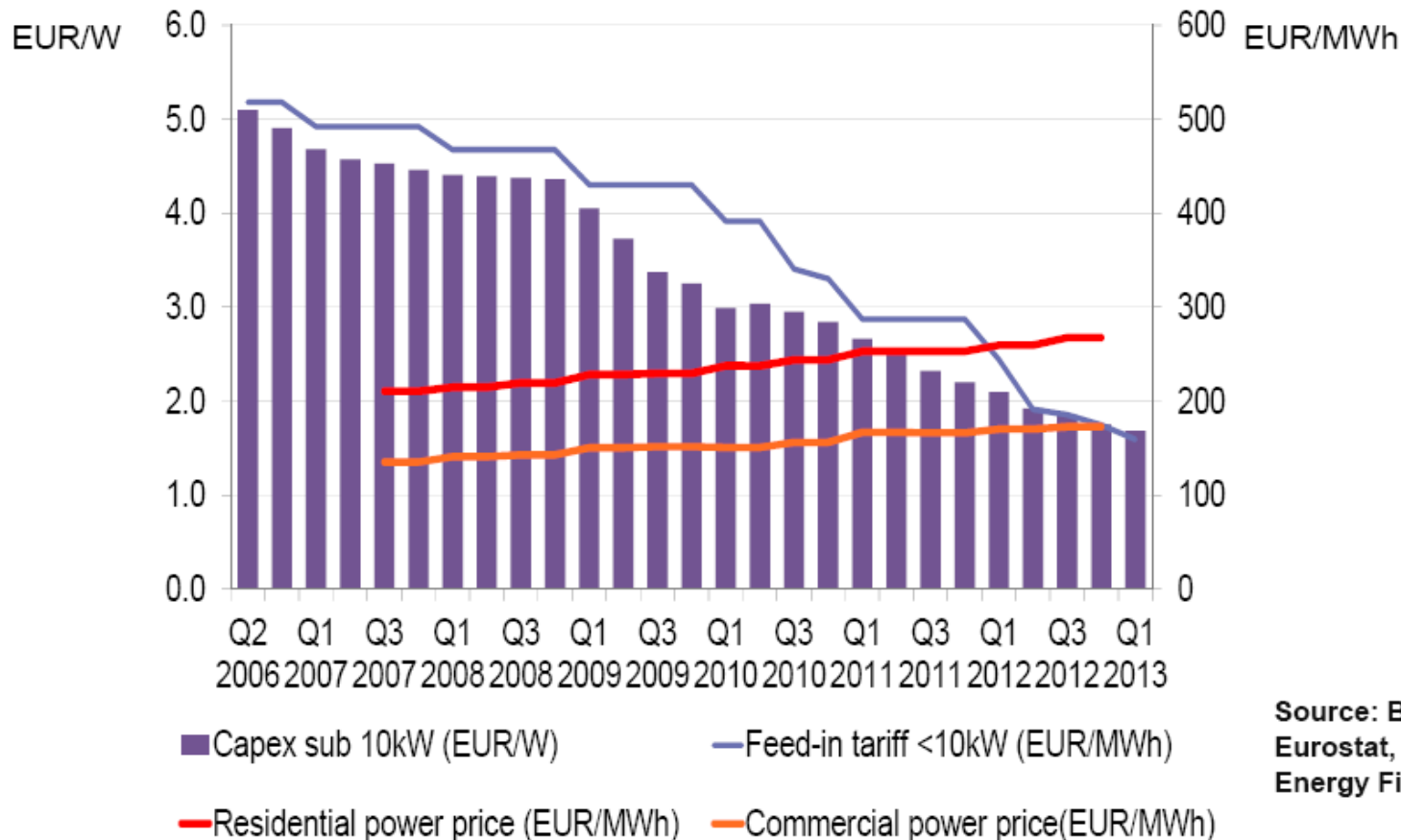
- *The 2030 framework will build on the 2050 Roadmaps
- Concrete proposal by the start of 2014*



- **"No Regrets" options from the Energy Roadmap 2050**



GERMAN PV COST AND REMUNERATION

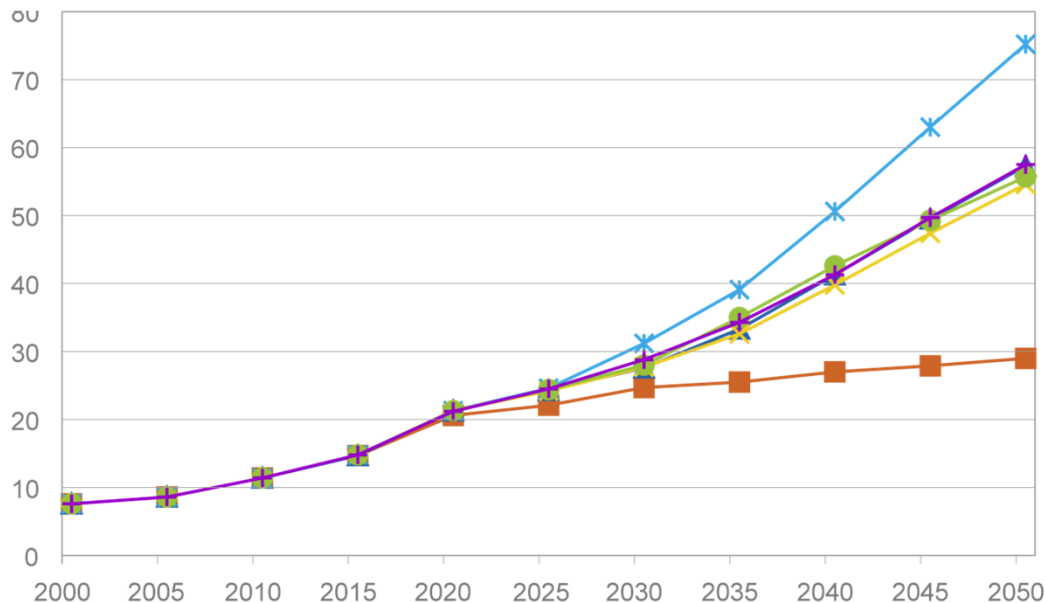


Source: BSW-Solar,
Eurostat, Bloomberg New
Energy Finance



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Renewable energy policy post-2020: business as usual is not an option



- *Decarbonisation without renewable energy targets post-2020?*
- *Binding national renewable energy targets post-2020 and coordinated support?*
- *EU renewable energy target and harmonised measures?*

2030 policy discussions – the context



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EU ETS carbon spot price, € per tonne

Overlap of policy instruments?



Source: Thomson Reuters Point Carbon

Thank you for your attention!

More information available under:

<http://ec.europa.eu/energy/>