

Renewable Energy Support in Europe

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On behalf of CEER Sustainable Development TF

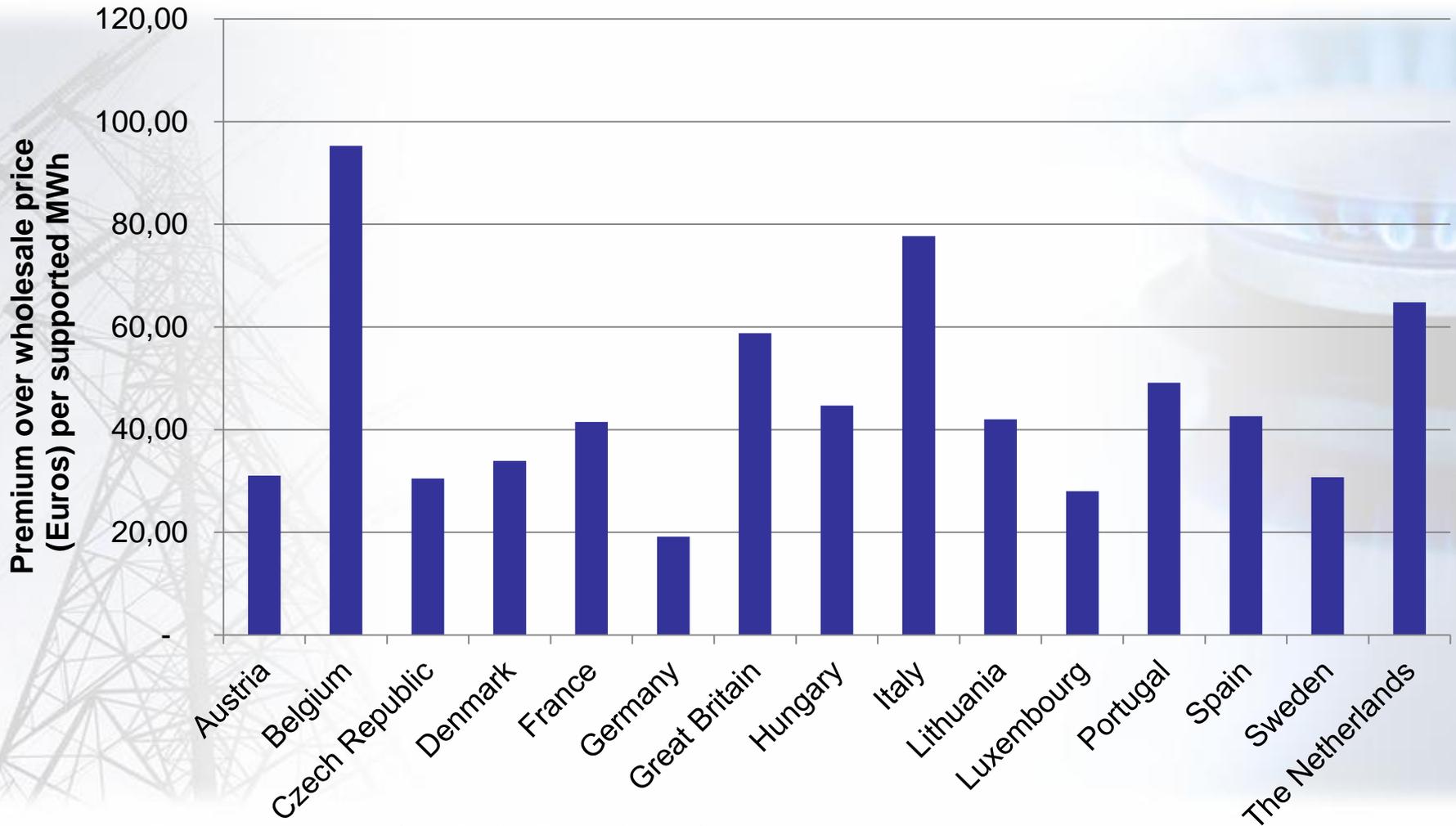
20th Florence Forum

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Objective:

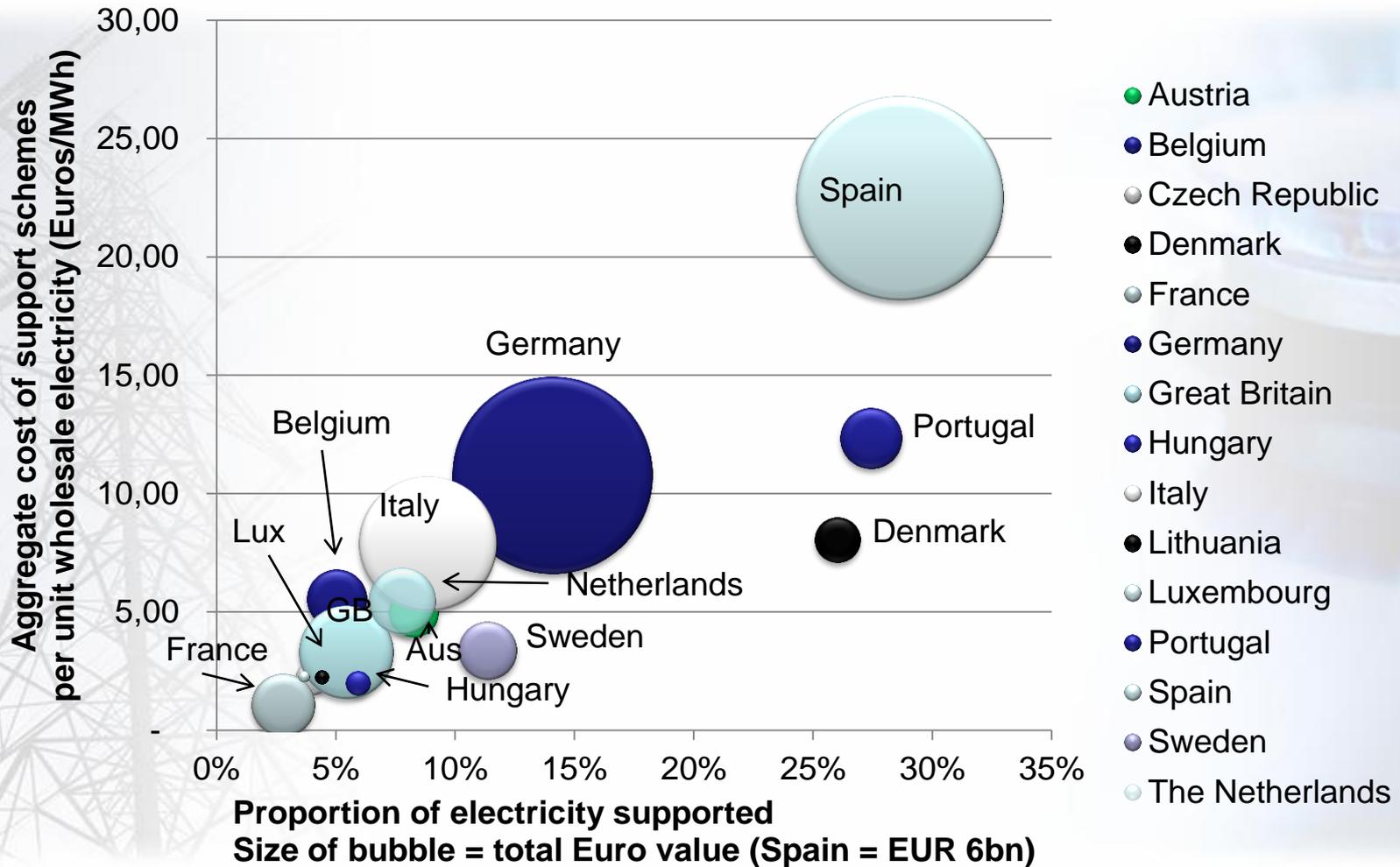
- ❑ For 2009, consistent comparison of renewable electricity support schemes across Europe;
- ❑ Scope: feed-in tariffs, feed-in premium, quota obligations (Green Certificates), investment grants only in one case; in aggregate and split by technology;
- ❑ Evaluation of “premium” above average wholesale prices. Does not include impact of RES on wholesale prices per se.

Average support for onshore wind



Source: National Regulatory Authorities (plus Danish Energy Agency)

RES support values



Source: National Regulatory Authorities (plus Danish Energy Agency)

Next steps: Implications of non-harmonised support schemes

- ❑ Starting point: quantify variation in support schemes
- ❑ Questions:
 - How do they affect investment (duration, value effects)?
 - Do they distort investment signals for other generation?
 - What are the effects of regulatory uncertainty on investment (e.g. switching schemes)?
 - Do they affect the wholesale markets? How?
 - Is the impact different following market coupling?
 - What (if any) are the consequences of lack of harmonisation?
- ❑ For consultation - summer 2011

The background of the slide is a light blue gradient with a faint image of a power transmission tower on the left and a gas burner with blue flames on the right.

Thank you for your attention

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