

REGIONAL COOPERATION IN THE CONTEXT OF THE 2030 GOVERNANCE FRAMEWORK

Katharina Umpfenbach, Andreas Graf, Camillia Bausch

Outline

- Objectives
- Approach
- Mapping the existing institutional landscape of regional cooperation
- Lessons from the assessment
- Looking forward towards 2030

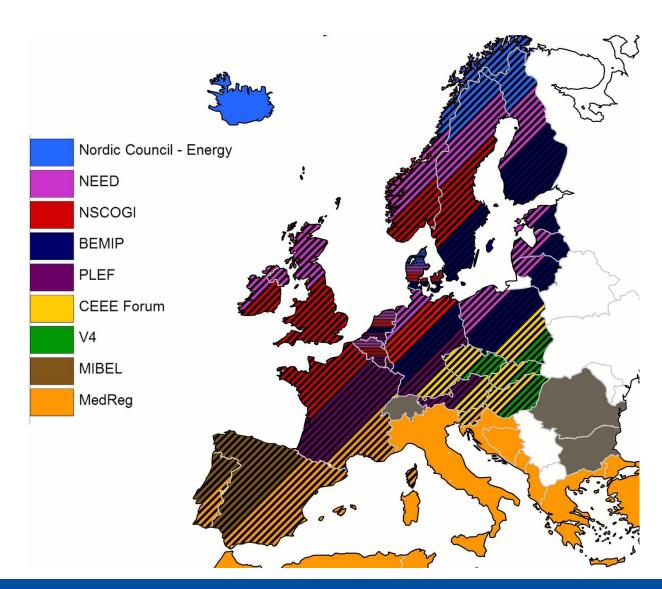
Objectives

- Analysing the status quo of regional cooperation in EU electricity sector
- Contribution to the implementation of EU climate and energy targets
- Strengths and risks of regional cooperation
- Exploring future pathways and options for intervention

Approach

- Typology of existing institutional landscape based on geography, objectives and intensity of cooperation
- Four case studies
- Document analysis and expert interviews

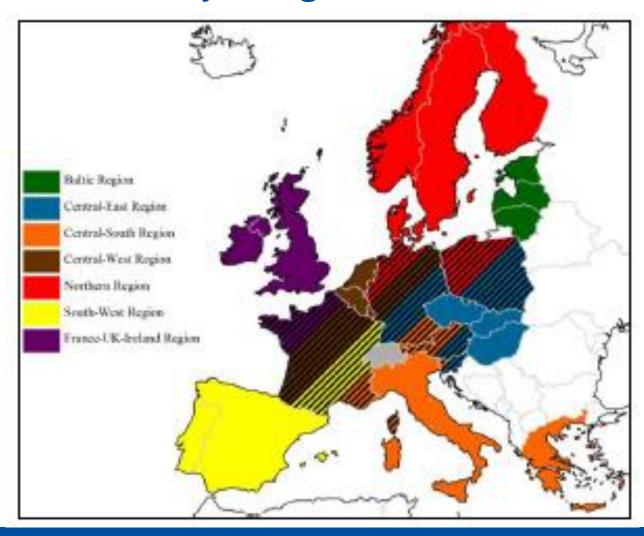
Geography



Source: Ecologic Institute.



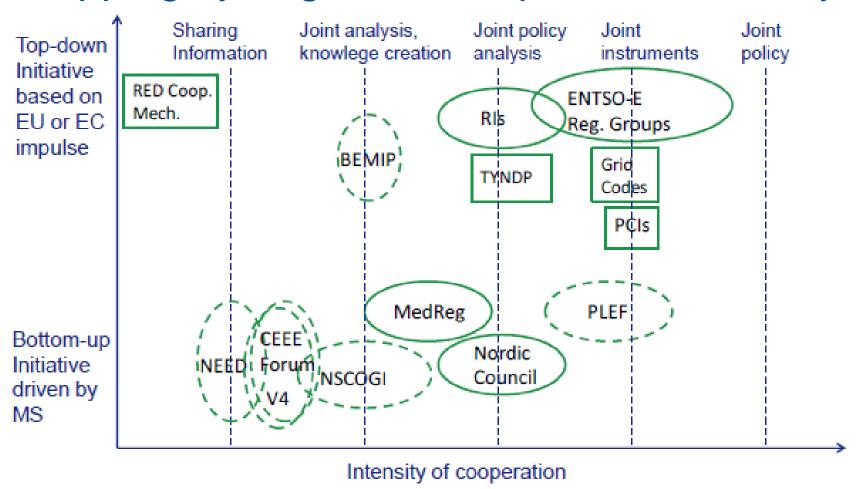
Electricity Regional Initiatives



Source: Ecologic Institute.



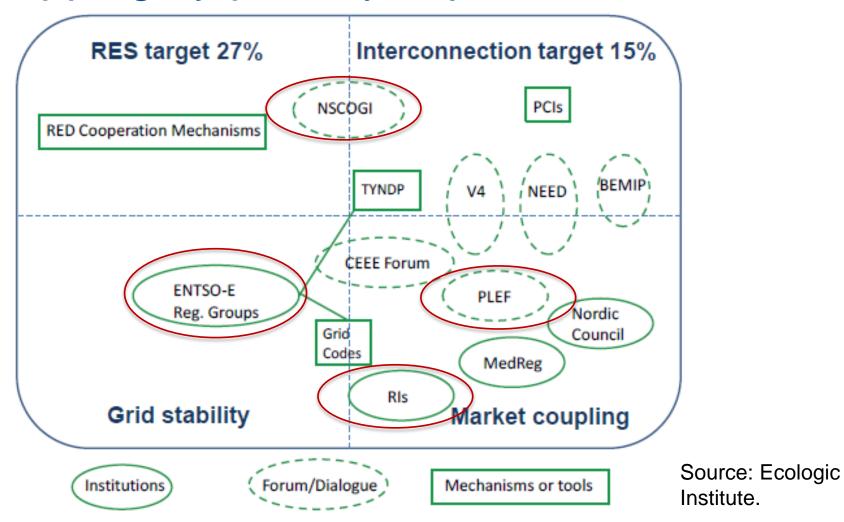
Mapping by origin and cooperation intensity



Ecologic Institute based on typologies by Meulman et al. 2012 and de Jong et al. 2014.



Mapping by primary objective



eco

Lessons from the existing institutions

- A number of regional cooperation for a with varying formats and delineations exist
- No "natural" split up into distinct regions
- Cooperation appears to be most intense in Northern and Western Europe
- Overwhelmingly the existing institutions focus on market integration
- To date, top-down initiatives with legal mandate have resulted in more intense forms of cooperation than voluntary bottom-up initiatives

Lessons from the existing institutions

- Success factors for tangible outcomes include:
 - Political guidance
 - Participation of all relevant stakeholders
 - Pragmatic approach and slender working structures
- Strengths: valuable as laboratory for pragmatic solutions where Member States agree on a shared objective
- Risk: fragmentation, regional solutions that are not conform to EU level interests

Looking forward towards 2030

- The grid and market integration of *existing* RES increasingly shapes the agenda -> clear economic incentives for cooperation
- No comparable ,natural' incentives for cooperating on built-up of additional RES capacity – particularly in the absence of national targets or benchmarks



Options for next steps

- Build on the existing institutions
- Ensure government-led participation of all Member States
- Ensure consistency accross regions and transparency
- Provide guidance for reaping full benefits of addressing integration of RES in a regional context
- Create additional incentives for cooperation on joint RES projects: benchmarks, financial support tied to regional cooperation, organisational support

THANK YOU FOR YOUR ATTENTION

Katharina Umpfenbach

Ecologic Institute, Pfalzburger Str. 43-44, D-10717 Berlin Tel. +49 (30) 86880-0, Fax +49 (30) 86880-100

katharina.umpfenbach{at}ecologic{dot}eu

www.ecologic.eu