

CEPS Task Force
Securing European Energy Supplies: Making the Right
Choices

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Evaluating Vulnerability and EU-Member
State Energy Policy Integration

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Why Policy Coherence?

- Previous CEPS Task Force on „Energy Policy for Europe: Identifying the European Added-Value“ identified four priority areas with the greatest potential
 - Internal energy market with adequate policy harmonisation
 - European concept of security of supply, including better policy coherence
 - Stronger external energy policy capability
 - Development and deployment of energy technologies
- Policy coherence between internal energy market and national policies is crucial to materialise added-value

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Why Indicators?

- National policies may be incompatible with SoS interests of other MS or the EU → European concept of SoS
- Currently no mechanism to ensure a systematic assessment of impacts of national energy policies and measures on the EU
- Energy policy indicators may lead to more coherence between EU and MS policies
- Benchmarking member states' policies in the context of the Strategic Energy Review

Indicators Based on Risk Assessment

- Starting point for the development of energy policy indicators should be the identification of relevant risks
 - Import dependence
 - Investment risk
 - Environmental risks
 - Regulatory and political risks
 - Market failure
 - Energy price volatility
 - Etc.
- See also CEPS WD 309 „Long-Term Energy Security Risks for Europe: A Sector-Specific Approach“

Examples of Robustness Indicators

- Share of biggest irreplaceable single import source
- Share of biggest irreplaceable single energy source
- Progress towards different EU and national policy targets
- Energy intensity and improvement over time
- Reserve and excess capacity in generation, interconnections, transport of natural gas, gasification terminals, gas storage, etc.
- Internal market indicators
- Degree of protection of vulnerable consumers against supply disruptions
- Solidarity measures
- Public and private R&D spending
- Impact of EU-induced energy price increases for EU industry subject to global competition

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Data Requirements

- Robustness indicators need considerable methodological refinement
- Improvement in collection and interpretation of data and information
- Facilitation of decision making AND transparency!
- Economies of scale at European level

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THANK YOU
FOR YOUR ATTENTION!

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