Energy Union Governance: Guidance on National Plans

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Source: Directorate-General for Energy
Governance in the 2030 Framework

Background

Commission's Communication on the 2030 Framework for Climate and Energy (January 2014)

- Three steps approach (iterative process)
- Mix of EU measures and national policies
- Governance may be set in legislation at a later date
- Systematic monitoring by key indicators

European Council conclusions (October 2014)

- Governance will be developed to meet 2030 targets
- Respect MS's flexibility
- Step up the role of consumers
- Streamline planning and reporting strands, building on existing
- Foster regional cooperation
Energy Union Governance
Reliable and Transparent Governance System

"The Energy Union needs an integrated governance and monitoring process to make sure that energy-related actions at European, regional, national and local level all contribute to the Energy Union's objectives."


- Launches the process of national planning
- Explains the main steps from now until 2018
- Clarifies the roles of the MS and COM
Energy Union Governance
Streamlining of Planning and Reporting obligations

Today:
MS:
- 20 planning obligations,
- 90 reporting obligations
COM:
- 70 reporting obligations

COM Initiative on streamlining (2016)

Post 2020:
MS:
- 1 national energy and climate plan
- 1 periodic progress report
COM:
- 1 annual State of the Energy Union
Principles and scope of National Plans

**Principles:**

- **Holistic approach** addressing all five dimensions of the Energy Union
- **Preserve** specific elements of existing plans where appropriate and build upon existing national strategies
- **Integrate** national energy and climate objectives and policies
- Greater **coherence and cooperation** among MS’s energy and climate policies
- **Long term predictability** and investor certainty

**Scope:**

- Objectives and policies until 2030
  - 30% GHG: Effort Sharing Decision
  - ≥ 27% Renewable Energy
  - ≥ 27% Energy Efficiency
  - 15% Interconnection

- Long-term perspective until 2050
  - 2021 - 2030
  - 2030 - 2050
Content of National Plans

Key elements

- Current situation
- Objectives, policies, measures for 5 dimensions of Energy Union
- Integrated projections and indicators
- National contributions to 2030 energy targets
- Policies and measures to meet Effort Sharing Decision
Content of National Plans

a) Current Situation

- Overview of national energy systems
- Assessment of current energy and climate policies
- Overview of key issues of cross-border relevance
- Administrative structure of implementing energy and climate policies
## Content of National Plans

### b) Objectives, Policies and Measures for 5 Dimensions

<table>
<thead>
<tr>
<th>Energy security, solidarity and trust</th>
<th>A fully integrated internal energy market</th>
<th>Energy efficiency</th>
<th>Decarbonisation of the economy</th>
<th>Research, innovation and competitiveness</th>
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<tbody>
<tr>
<td><strong>Medium/long-term objectives for SoS</strong></td>
<td><strong>Measures to achieve 15% interconnection target</strong>&lt;br&gt;<strong>PCIs</strong>&lt;br&gt;<strong>Market competition, integration and coupling</strong>&lt;br&gt;<strong>Smart technologies and grids</strong>&lt;br&gt;<strong>Implications for prices and market integration</strong></td>
<td><strong>Policies and measures supporting EU-level EE target</strong>&lt;br&gt;<strong>Trajectories for energy savings (energy consumption)</strong>&lt;br&gt;<strong>National building renovation and EE investment strategies</strong></td>
<td><strong>Measures to meet the annual binding emission limits for non-ETS</strong>&lt;br&gt;<strong>Support for EU-level RES target</strong>&lt;br&gt;<strong>Trajectories for RES share in energy consumption</strong>&lt;br&gt;<strong>Transport</strong></td>
<td><strong>Contribution to European energy R&amp;I approach (SET Plan)</strong>&lt;br&gt;<strong>R&amp;I in RES, EE, etc.</strong>&lt;br&gt;<strong>Industrial policies strategies</strong>&lt;br&gt;<strong>Competitiveness of the energy system</strong></td>
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<td><strong>Diversification, infrastructure</strong></td>
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<td><strong>Storage, demand response, alternative domestic sources</strong></td>
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<td><strong>SoS plans complying with gas regulation</strong>&lt;br&gt;<strong>IGAs</strong></td>
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Content of National Plans

c) Integrated Projections and Indicators

**Projections**
- For period 2021-2030 and beyond
- To be presented timely to allow EU-level aggregation and assessment

**Indicators**

**Reference and Policy Scenarios**
- Current trends and existing policies at EU and national level
- Implementation of envisaged national objectives for 5 dimensions

**Commission**
- Providing data and analysis (first half of 2016)

**Commission**
- Biannual progress reports on implementation of national plans
- Indicators report as part of the State of the Energy Union
Regional Cooperation on National Plans

▪ What?
  ▪ Coordination and cooperation of MS in developing their energy policies and preparing national plans (regional consultations and review)

▪ Why?
  ▪ To address the regions’ challenges in the most secure and cost-effective way
  ▪ To assess the impact of national energy policies on neighbouring MS and ways of strengthening regional cooperation
  ▪ To increase long-term predictability and investment certainty

▪ Which areas?
  ▪ All five dimensions
  ▪ Development of new energy resources and infrastructures

▪ How?
  ▪ Existing and new fora
  ▪ Commission’s guidance on regional cooperation (2016)
Reports on implementation of the Plans and Updates

- Biannual progress reports on implementation of national plans (from 2020)
- Annual State of the Energy Union
- Update of national plans (once in the period 2021-2030)
Process and timeline

**MS**
- 2016
  - Integrated methodological tools
  - Start national consultations and regional coordination

- 2017
  - Provide integrated projections
  - Finalise national political process
  - Submit draft national plans

- 2018
  - COM recommendations and MS reviews
  - Submission of final national plans

**COM**
- 2016
  - EU Reference Scenario
  - Template for national plans
  - Guidance on regional cooperation
  - Legislative proposals (ESD, RES, EE, market design, streamlining)

- 2017
  - Technical support and facilitation of regional consultations
  - Organisation of MS review of plans
  - Recommendations to MS

- 2018
  - 4th State of the Energy Union including first aggregate assessment of plans
#EnergyUnion
@Energy4Europe

Thank you!
@LeonardoZannier

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