Policy-Maker Platform #3

28 February 2019, Copenhagen

This project is part of the European Climate Initiative (EUKI) of the German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU).
Introduction by Matthias Duwe, Ecologic Institute

This project is part of the European Climate Initiative (EUKI) of the German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU).
PARIS AGREEMENT:

Article 4

19. All Parties should strive to formulate and communicate long-term low greenhouse gas emission development strategies, mindful of Article 2 taking into account their common but differentiated responsibilities and respective capabilities, in the light of different national circumstances.

Decision text:

35. Invites Parties to communicate, by 2020, to the secretariat mid-century, long-term low greenhouse gas emission development strategies …
EU legislation: Regulation for the Governance of the Energy Union

CHAPTER 3
LONG-TERM STRATEGIES

Article 15
Long-term strategies

1. Each Member State shall prepare and submit to the Commission by 1 January 2020, and subsequently by 1 January 2029 and every 10 years thereafter, its long-term strategy with a perspective of at least 30 years. Member States should, where necessary, update those strategies every five years.
DIVERSITY… in all aspects:

- State of development
- Format and level of detail
- Planning processes
- Legal (and political) status
- Governance processes (follow-up)
- Long-term ambition
<table>
<thead>
<tr>
<th>Member State</th>
<th>Long-term strategy status</th>
<th>Reduction target</th>
<th>Includes milestones</th>
<th>Legal form</th>
<th>Leading Ministry / Department</th>
<th>2050 climate commitments beyond strategy document</th>
</tr>
</thead>
<tbody>
<tr>
<td>Austria</td>
<td>Process started</td>
<td></td>
<td></td>
<td></td>
<td>Environment and Energy</td>
<td>60-95% reduction commitment included in 2015 Long-term Policy Vision on Sustainable Development</td>
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<td>Draft published (2017)</td>
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<td>Draft published (2014)</td>
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<td>Czech Republic</td>
<td>Adopted (2017)</td>
<td>80%</td>
<td>Yes</td>
<td>Government resolution</td>
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<tr>
<td>Denmark</td>
<td>Published (2011-2016)²</td>
<td>80-95%</td>
<td>Yes</td>
<td>Governmental policy plan</td>
<td>Climate law: “low emissions society by 2050” (target not specified); Government commitment: fossil free by 2050</td>
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<td>80%</td>
<td>Yes</td>
<td>Parliament resolution</td>
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<td>Finland</td>
<td>Adopted (2014)</td>
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<td>No</td>
<td>Parliamentary Committee Report &amp; Climate Change Act</td>
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<td>France</td>
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<td>75%</td>
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<td>Yes</td>
<td>Government resolution</td>
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<td>Greece</td>
<td>Published (2012)</td>
<td>60-70% (2005)</td>
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<td>Ireland</td>
<td>Published (2017)</td>
<td>80%</td>
<td>No</td>
<td>Published as a requirement of an existing law</td>
<td>Government commitment: carbon neutrality by 2050, Project to plan transition launched by Prime Minister in 2017</td>
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<td>Sustainable Development, Environment and Climate Change Infrastructure &amp; Environment (Climate Agenda), Economic Affairs and Climate Policy (Energy Agenda)</td>
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<td>Netherlands</td>
<td>Published (2011-2016)²</td>
<td>80-95%</td>
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<td>Government report</td>
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<td>Poland</td>
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<td>Government commitment: carbon neutrality by 2050</td>
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<td>No</td>
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<td>80%</td>
<td>Yes</td>
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</table>
Key issues – for both technical and policy level

- Relationship EU ↔ Member States
- Relationship NECPs ↔ LTSs
- Communication: narratives!
- Stakeholder involvement
- Net-zero? Implications
- Economic impacts & transition
Discussion input: Developing policy-relevant narratives underlying long-term climate strategies

Judith Voss-Stemping, IDDRI

The Paris Agreement and, recently the European Union (EU) through its new legislation “Regulation for the Governance of the Energy Union”, stipulate upon its parties and members to the EU to develop long-term climate strategies.

Read more

Technical Note 4: Modelling at EU and MS level

Vicki Duscha, Sascha Lehmann, Fraunhofer ISI

Modelling of economic and technological developments as well as emissions is key part for policy and strategy development at the EU level and in a number of Member States.

Read more

Technical Note 3: Transparency of Modelling

Frauke Wiese, DTU Management Engineering

Energy system models play an important role in the process of deriving climate strategies and policies. Full transparency in calculating these long-term scenarios is essential for credibility and reproducibility of the scenarios and the respective climate strategies. Open data and models furthermore enable broad collaboration and increase efficiency by avoiding duplication of work.

Read more

Briefing Note 1: 2050 Climate Strategies in EU Countries: State of Play

Ewa Iwaszuk, Matthias Duwe, Ecologic Institute

The Briefing Note presents the first insights of the Climate Recon 2050 project.

The document brings together insights from the discussions on long-term climate planning held among policymakers from 10 EU Member States, and builds on related research conducted by project partners.

Read more
COP24 Side Event: Momentum on Long-Term Climate Strategies: where we are in Europe?

On Wednesday, 12 December, ClimateRecon2050 project hosted a side-event at the COP24 to present specific examples of long-term strategies in Europe. Representatives from Estonia, Germany, and Portugal recalled highlights from their respective national processes and discuss them with the audience.

Read more

Webinar: Scenarios for deep decarbonisation of the EU industry

Highlighting technological innovation, addressing systemic change

In the EU and its Member States, the aim is to reduce emissions of greenhouse gases up to a minimum and to use energy more efficiently. Decarbonisation of industry plays a key role in reaching this goal.

Read more

Webinar: District heating in decarbonising economies.

In the EU and in Denmark, the aim is to reduce dependence on fossil fuels and to use energy more efficiently. This webinar will present a number of key topics connected to a role that the district heating plays in achieving decarbonisation of economies and energy systems.

Read more
Our perception

- Growing interest and participants
- Repeat participants / countries
- Ongoing political process
- High-level attention  #EU2050
- Deadline looming: future?
PMP1: First meeting of the Policymaker Platform

The first meeting of the Climate Recon 2050's Policymaker Platform took place in early April 2018 in Berlin and included representatives from more than 10 Member States.

Event Date: 10 April 2018
Event Location: Berlin, Germany

SB18 Side Event: Long-Term Climate Strategies and Stakeholder Engagement

Article 4.19 of the Paris Agreement invites Parties to develop "long-term low greenhouse gas development strategies", and their development will soon become a separate legal obligation in the EU.

Event Date: 09 May 2018
Event Location: Room Berlin, Bonn, Germany

One page overview: National Long-Term Climate Strategies in the EU28

At the first meeting of the Policy-Maker Platform, the CR2050 partners launched the Long-Term Climate Strategies Matrix, a living document that aims to capture existing information on the ongoing processes of long-term climate strategy developments across the EU Member States.

Date of Publication: 2018