



## Stakeholder meeting on adaptation challenges and opportunities for the European energy system – Outline

**Dates:** Thursday, 20 September 2018 (from 9:00 to 17:00)

**Venue:** European Environment Agency, Kongens Nytorv 6, DK-1050 Copenhagen (8.0.6)

**Objectives:**

1. To discuss the added value, focus, target group and structure of the planned EEA report 'Adaptation challenges and opportunities for the European energy system'
2. To discuss selected comments on the annotated outline that were received during the written consultation (13 July to 20 August)
3. To exchange views and expertise between stakeholders and experts from international and European institutions, EEA member countries, sector organisations and academic institutions.
4. To identify climate change adaptation needs and barriers in the energy system, and how public policies and actions can help overcome these barriers

**Format:** In the morning, EEA presents the scope and goal of the planned EEA report, followed by invited comments from selected stakeholders and a discussion with all participants. In the afternoon, several topics are introduced by relevant stakeholders or experts (see below), followed by a discussion with all participants.

**Topics:** Below is a tentative list of topics and illustrative questions for discussions. This list will be adjusted based on the feedback from meeting participants before and during the meeting.

- Relevance of climate change impacts for different stakeholders in the energy system
- Opportunities, challenges and barriers for adaptation in the energy system
- Role of national governments and other public actors

**Background material (available on the meeting website on the Eionet Forum):**

- Concept note for planned EEA report
- Annotated outline of planned EEA report
- *Planned at a later stage: Working draft of planned EEA report*
- Section 5.4 'Energy' from the EEA Report 'Climate change, impacts and vulnerability in Europe 2016'

**Organizers:** Hans-Martin Füssel, Andre Jol (both EEA), supported by Matthew Smith (Trinomics)

**Output:** Meeting report





## Stakeholder meeting on adaptation challenges and opportunities for the European energy system – Draft agenda

8:45-9:00	<b>Registration</b>
9:00-9:30	<b>Opening</b> <ul style="list-style-type: none"> <li>• Welcome and workshop objectives</li> <li>• Tour de table, addressing briefly: <ul style="list-style-type: none"> <li>○ What specific experience do you bring to this meeting?</li> <li>○ Which aspects of climate change are most important for your work?</li> <li>○ What would you like to take home from this meeting?</li> </ul> </li> </ul>
9:30-10:45	<b>Setting the scope</b> <ul style="list-style-type: none"> <li>• Purpose and scope of planned EEA report ‘Adaptation challenges and opportunities in the European energy system’</li> <li>• Activities and views from the International Energy Agency (TBC)</li> <li>• Activities and views from DG Energy (TBC)</li> <li>• Activities and views from DG Climate Action (TBC)</li> <li>• Activities and views from the Joint Research Centre (TBC)</li> </ul>
10:45-11:00	<i>Coffee/tea break</i>
11:00-12:15	<b>Scope of planned EEA report</b> <ul style="list-style-type: none"> <li>○ Feedback on the presentations in the scoping session</li> <li>○ Open discussion with all meeting participants</li> </ul>
12:15-13:15	<i>Lunch</i>
13:15-13:45	<b>Relevance of climate change impacts</b> <ul style="list-style-type: none"> <li>• Presentation: Climate-related risks and opportunities for the current and future energy system in Europe</li> <li>○ What are the most important risks and opportunities of a changing climate for your work, both in the short term and in the long term?</li> <li>○ How important are climate-related risks and opportunities compared to other challenges you are facing in your work?</li> </ul>
13:45-14:30	<b>Purpose, opportunities, challenges, and barriers for adaptation</b> <ul style="list-style-type: none"> <li>○ What are the main goals for adaptation in the energy system, both in the short term and in the long term?</li> <li>○ What opportunities, challenges and barriers do you perceive related to adequately addressing climate change risks and opportunities in your work?</li> <li>○ Do you have experience in, or suggestions for, overcoming these barriers?</li> </ul>
14:30-14:45	<i>Coffee/tea break</i>
14:45-15:45	<b>Adaptation in the energy system: Role of the EU</b> <ul style="list-style-type: none"> <li>• Presentation: Consideration of climate change risks and opportunities in existing and proposed EU legislation related to the energy system</li> <li>• Short presentation: C3S and its relevance for the energy system</li> </ul>



	<ul style="list-style-type: none"><li>○ Have existing EU activities (e.g. legislation, direct funding, research activities and climate services) improved the consideration of climate change risks and opportunities in the energy system?</li><li>○ How could the EU further support a climate-resilient transition to a low-carbon energy system?</li></ul>
15:45-16:45	<p><b>Adaptation in the energy system: Role of national governments</b></p> <ul style="list-style-type: none"><li>● Presentation: Role of public policies for adaptation in the energy system</li><li>● Short presentations: Experience from one or two countries</li><li>○ How have national (and sub-national) policies addressed climate change risks and opportunities in the energy system?</li><li>○ How can public policies facilitate adaptation by private actors in the energy system?</li><li>○ How could national governments further support a <u>climate-resilient</u> transition to a low-carbon energy system?</li></ul>
16:45–17:00	<p><b>Wrap-up and next steps</b></p>