



EUROPEAN TECHNOLOGY & INNOVATION
PLATFORM ON WIND ENERGY

Executive Committee meeting minutes

By ETIPWind Secretariat

13 October 2021



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Table of contents

1	Introduction and welcome.....	3
2	Recap last actions: EXCO meeting 31 August	3
3	ETIPWind factsheet on grids: first concept.....	3
4	Making Europe’s power grid fit for climate neutrality workshop.....	4
5	EERA JP Wind and SETWind Annual event 2021.....	4
6	ETIPWind and Electric City	4
7	AOB	5
8	List of participants.....	5

1 Introduction and welcome

Adrian Timbus, Chair of the Executive Committee (EXCO), opened the meeting and presented the agenda. He informed the group that his company has rebranded as Hitachi Energy. The change will not affect his duties as chairperson to the Executive Committee.

2 Recap last actions: EXCO meeting 31 August

ETIPWind secretariat and EXCO members discussed the action points from the previous EXCO meeting.

- **ETIPWind factsheet report.** The secretariat collected the EXCO's feedback provided on 13 October 2021.
- **ETIPWind report 'Getting fit for 55 and set for 2050'.** The secretariat will provide information on how the report will feature in the Electric City event in Copenhagen.

3 ETIPWind factsheet on grids: first concept

The EXCO members decided the topic of the ETIPWind factsheet – 'Electrical infrastructure and balance of plant' - during a survey conducted in 2020.

The secretariat presented the first concept of the factsheet to the EXCO members. It will be built on the ETIPWind report 'Getting fit for 55 and set for 2050'. The key elements will be:

- Grid infrastructure to support electrification of energy.
- Technology solutions to optimise Europe's grids.
- New functionalities for the energy system.

The EXCO members liked the visual concept and style of the factsheet. On the content the members provided the following recommendations to the secretariat and designer (non-exhaustive list):

- Grid technology and infrastructure recommendations need to link with the increased electrification of Europe's energy demand. As needed to deliver climate neutral economy by 2050. And to accommodate the higher share of wind energy in the electricity mix (at least 50%).
- E-fuels and e-gases (e.g. renewable hydrogen) recommendations to be complementary to the narrative on direct electrification, which is the first priority.
- Policy recommendations need to emphasise the need for more Research & Innovation in energy system design and operations.
- Describe the broad transformation of systems that rely on very high shares of variable renewables for bulk electricity generation.
- Recommendation to include both the challenges and opportunities.
- The terminology used must be precise and clear to non-energy experts (e.g. electricity instead of power).

The secretariat will disseminate the factsheet in November and December.

- November: ETIPWind session on 25 November during the Electric City 2021 event).
- December: ETIPWind webinar on 9 December (tbc) to launch the ETIPWind factsheet

Actions:

- The Secretariat to send the new fully design version (based on the comments provided on 13 October) by Wednesday 27 of October.
- EXCO members to send us their comments on the new version by Friday 29 of October.
- The Secretariat to set up a short meeting (1h) on Wednesday 3 November. The aim of this meeting is to sign off on the Factsheet.

4 Making Europe's power grid fit for climate neutrality workshop

On 28 September ETIPWind held an online workshop entitled: "Making Europe's power grid fit for climate neutrality".

The workshop opened the debate on how to deliver on the EU's new energy and climate targets. The objective was to compare and align the positions of all stakeholders and to identify what technology and policy innovations are needed to ensure delivery on aforementioned targets. It also disseminated the findings of the ETIPWind report: "[Getting fit-for-55 and set for 2050](#)".

The target audience included technical experts from wind and other renewable energy sectors, system operators, technology providers, as well as policymakers and regulators from national and European institutions.

Find the proceedings [here](#) and the news piece [here](#).

5 EERA JP Wind and SETWind Annual event 2021

The European Energy Research Alliance Joint Programme on wind (EERA JP Wind) shared insights from their annual event on 20-24 September 2021

During the weeklong event stakeholders from all over Europe including policymakers, researchers, and industry representatives discussed the future of Research & Innovation (R&I) priorities and technology development. The event was the eighth edition and was organised in collaboration with ETIPWind.

The recordings are now available [here](#).

6 ETIPWind and Electric City

The secretariat gave a short overview of the upcoming Electric City event on 23-25 November. The joint ETIPWind-WindEurope report '[Getting fit for 55 and set for 2050](#)' will be used as the guideline for a large number of conference sessions at the event. In addition, the event will have a dedicated science and technology track for more technical presentations.

There will be no formal ETIPWind side-event or meeting at the conference. The secretariat will set up the opportunity for an informal gathering for EXCO members that will attend the event.

See all the information on [Electric City](#).

Action:

- The Secretariat to set up an informal meeting during Electric City. Provisional date is Wednesday 24 of November in the afternoon.

7 AOB

No other topics were raised during the meeting.

8 List of participants

Organisation	First name	Last name
Acciona	Mikel	Sojo
DNV GL	Lars	Landberg
EDF	Eve	Dufosse
EERA JP Wind (CENER)	Antonio	Ugarte
EERA JP Wind (Fraunhofer IWES)	Arno	van Wingerde
EERA JP Wind (ORE Catapult)	Paul	McKeever
EERA JP Wind (SINTEF)	John Olav	Tande
EERA JP Wind (TNO)	Peter	Eecen
ENEL	Silvia	Olivotto
ENERCON	Andree	Altmikus
Equinor	Hanne	Wigum
GE	Jaco	Nies
Hitachi Energy	Adrian	Timbus
Iberdrola	César	Yánes
InnoEnergy	Javier	Sanz
LM Wind Power	John	Korsgaard
Ørsted	Jørn	Scharling Holm
Renewable Energy Systems Ltd	Mike	Anderson
RWE Renewables International GmbH	Victoria	Dahmen
Siemens Gamesa	Aidan	Cronin
Weamec (observer)	Florent	Vince
WindEurope	Alexander	Vandenbergh
WindEurope	Raquel	Alemañ