

# Executive Committee meeting

October 2021

etipwind.eu



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## Competition compliance reminder

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TIMING	AGENDA ITEM	SCOPE
14:00 – 14:05	<b>Introduction and welcome</b> By Adrian Timbus, Executive Committee Chair	For information
14:05 – 15:00	<b>ETIPWind factsheet on grids: first concept</b> By WindEurope secretariat	For discussion
15:00 – 15:10	<b>Making Europe's power grid fit for climate neutrality workshop</b> By ETIPWind secretariat	For information
15:10 – 15:20	<b>EERA JP Wind and SETWIND Annual event 2021</b>	For discussion
15:20– 15:25	<b>ETIPWind and Electric City</b> By ETIPWind secretariat	For information
15:25 – 15:30	<b>Closing remarks</b> By Adrian Timbus, Executive Committee Chair	For information



## Recap last actions: EXCO meeting 31 August

### Actions for the Secretariat

- The secretariat to set up short meetings to collect the EXCO's feedback on the development of the factsheet.
- The secretariat to provide information on how the ETIPWind report 'Getting fit for 55 and set for 2050' will feature in the Electric City event in Copenhagen.

# ETIPWind factsheet on grids: first concept

# ETIPWind factsheet 2021: context

- **Topic: 'Electrical infrastructure and balance of plant'**
  - Survey in January 2020
  - Build on 'Getting fit for 55 and set for 2050' report
  - Focus on grid infrastructure, technology, and functionality.
- **Dissemination and communication**
  - Prep-workshop on 28 September (ENTSO-E, TSOs, ACER, T&D Europe...)
  - Electric City 2021 in November
  - Webinar in December

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



# Outcomes and highlights!



**Joachim Balke, EC**



**Brent Wanner, IEA**



## Context:

1. Debate on how to deliver on the EU's new energy and climate targets
2. Disseminate the findings of the ETIPWind report: "Getting fit-for-55 and set for 2050"

## Main message:

All stakeholders agree that investments in grids need to accelerate.

- Close coordination at European level – grid planning exercises
- Connecting the onshore and offshore grids
- Coordinate across energy carriers – optimal distribution between investment in gas and electricity grids.

## Identification of barriers to deployment:

- Permitting
- Investment bias
- Stakeholder complexity – coordination is essential
- interoperability



# EERA JP Wind and SETWIND Annual event 2021

# ETIPWind at Electric city 23-25 November Copenhagen, DK



# Distinct content streams for specific audiences

Content stream	General conference	Technical & scientific programme	Expo feature areas
Audience	  	  	  
Space			



## Speakers

Confirmed speakers include these thought-leaders from the worlds of policy, finance, technology, academia and beyond.

[See the programme](#)



### [Read our report: Getting fit for 55 and set for 2050](#)

The EU has committed to cut greenhouse gas emission by 55% compared to 1990 by 2030, a key milestone in reaching climate neutrality in 2050. The European Commission's analysis shows that direct electrification, complemented with the indirect electrification of hard-to-abate sectors, is the most cost-effective and energy efficient way to cut energy sector emissions to net-zero by 2050.









Jointly developed between ETIPWind, WindEurope and the Event Ambassadors, this report shows that deep decarbonisation of the economy is possible. In fact, it will cost no more as a share of GDP than our energy system costs today. And it will dramatically reduce external costs, notably of air pollution, not accounted for today.

[Read the report](#)



# Main conference programme

Tuesday, 23 November

09:00	<p>Opening session</p> <p>09:00 - 10:30 Auditorium A10-11-12</p>  		
11:15	<p>Shifting gears on electrification</p> <p>11:15 - 12:30 Auditorium A10-11-12</p>  		
14:00	<p>Working towards 100% recyclable wind turbines</p> <p>14:00 - 15:00 Auditorium A12</p>	<p>Providing flexibility to the energy system</p> <p>14:00 - 15:00 Auditorium A11</p>  	<p>Renewable Hydrogen</p> <p>14:00 - 15:00 Auditorium A10</p>
15:45	<p>The offshore grid: hybrids and clusters</p> <p>15:45 - 16:45 Auditorium A12</p>	<p>New approaches to financing wind's expansion</p> <p>15:45 - 16:45 Auditorium A11</p>	<p>Decarbonising industrial processes</p> <p>15:45 - 16:45 Auditorium A10</p>  
17:00	<p>Are corporates leading or hampering the road to carbon neutrality?</p> <p>17:00 - 17:45 Auditorium A11</p>		

# Main conference programme

Wednesday, 24 November

09:15	Unlocking the further expansion of onshore wind 09:15 - 10:30 Auditorium A15		
11:00	Scaling up offshore wind 11:00 - 12:15 Auditorium A15		
13:30	Floating offshore wind 13:30 - 14:30 Auditorium A12 	Repowering and lifetime extension 13:30 - 14:30 Auditorium A11	Electrifying transport with wind 13:30 - 14:30 Auditorium A10  
15:15	Maritime spatial planning 15:15 - 16:15 Auditorium A12	License to wind 15:15 - 16:15 Auditorium A11	Grid development and optimisation 15:15 - 16:15 Auditorium A10
16:30	My neighbour is a turbine and we get along fine 16:30 - 17:15 Auditorium A10		



# Main conference programme

Thursday, 25 November

09:30	<b>What will it take for the Green Deal to be 'made in Europe'?</b> 09:30 - 10:30 Auditorium A15		
11:00	<b>Maintaining and sharpening Europe's competitive edge</b> 11:00 - 12:00 Auditorium A11	<b>Offshore supply chain</b> 11:00 - 12:00 Auditorium A12	<b>Digitalisation in operations</b> 11:00 - 12:00 Auditorium A10
12:30	<b>Offshore environmental impacts</b> 12:30 - 13:30 Auditorium A12	<b>Technology and innovation for the future power system</b> 12:30 - 13:30 Auditorium A11	<b>Cybersecurity</b> 12:30 - 13:30 Auditorium A10



# Technical & Scientific Programme

Wednesday, 24 November

10:00	Poster Awards 10:00 - 10:30	
10:30	Blades 10:30 - 12:30 Auditorium A12	
10:45	Reducing operational costs onshore 10:45 - 12:15 Auditorium A11	Wind-to-Hydrogen & sector coupling 10:45 - 12:15 Auditorium A10
13:15	Next generation grid technology 13:15 - 14:45 Auditorium A15	
15:15	Keeping up with growth: building tomorrow's offshore wind value chain 15:15 - 16:15 Auditorium A15	
16:15	Offshore innovation quickfire 16:15 - 17:15 Auditorium A15	



# AOB



Thanks for your attention



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PLATFORM ON WIND ENERGY

Join the conversation  
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