

ACER workshop on advanced capabilities and rate of change of frequency

10 May 2023 | 09.30 - 16.00 CET

Hybrid, Ljubljana/MS Teams platform

DRAFT AGENDA		
09.15 – 09.30	Webinar open for log-in	Starts promptly at 09.30
09.30 – 09.35	Process on the grid connection network codes amendment ACER	
09.35 – 09.55	Rate of change of frequency and grid forming capabilities ACER	
09.55 – 11.05	 EU associations' presentations: ENTSO-E EU-DSO Entity Expert Group Advanced Capabilities for Grids with High Shares of Power Park Modules Eurelectric 	
11.05 – 11.15	Coffee break	
11.15 – 13.00	EU associations' presentations: - EUTurbines - WindEurope - Cenelec - COGEN Europe - SolarPower Europe	
13.00 – 13.45	Lunch break	
13.45 – 15.55	Q&A and discussion on the topics presented Via MS Teams and in person	
15.55 - 16.00	Closing Remarks ACER	

Workshop Objective: Important developments in the policies of decarbonisation of the European Union (EU) energy and transport sectors have taken place since the development of the first European grid connection network codes in 2012.



In the framework of the Grid Connection European Stakeholder Committee, the European Commission proposed that ACER initiates the process to amend the existing European grid connection network codes in September 2022.

ACER is organising a hybrid workshop on technical requirements for advanced capabilities (grid forming) and rate of change of frequency (RoCoF) withstand capability in the context of the amendment of the electricity grid connection network codes. This workshop is the second of a series of workshops that precede a Public Consultation to be organised later in 2023 on concrete amendment proposals regarding the two GC NCs: the Network Code on Requirements for Grid Connection of Generators and the Network Code on Demand Connection.

The objectives of this workshop are:

- To present and discuss potential amendments to the grid connection network codes on technical requirements for advanced capabilities (grid forming) and rate of change of frequency (RoCoF) withstand capability and hear stakeholders' view on these topics; and
- To clarify the purpose, process and timeline for the amendments of the network codes.

Two more dedicated workshops will take place in April/May 2023:

- ACER workshop on electromobility, power-to-gas demand units and heat-pumps (17 April 2023)
- ACER workshop on Electricity Storage (11 May 2023)