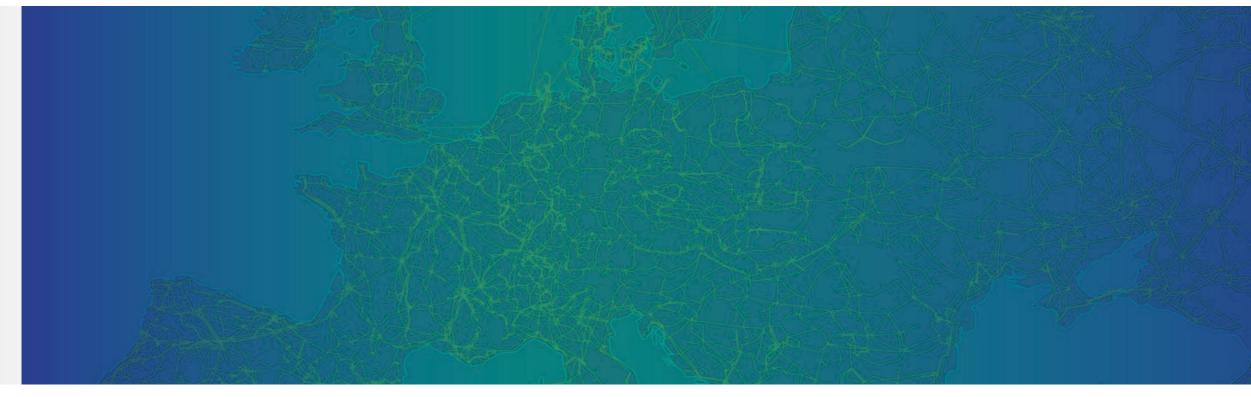
## **TOP 5 – ENTSO-E Updates on Technical Groups**

18<sup>th</sup> September 2025 – 39<sup>th</sup> GC ESC Meeting in Ljubljana



Juan Giner (ENTSO-E) — Steering Group Connection Network Codes (StG CNC)



## **Background**

- ACER's recommendations on amended Network Code on Requirements for Generators (NC RfG 2.0) include forced oscillations limitations for onshore and offshore type C-D Power Park Modules (PPMs): Article 21(3) and 26(2), respectively
- Besides, the NC RfG 2.0 defines mandatory grid-forming capability requirements for type B-D PPMs while non-mandatory for type A PPMs: Article Y(7), Article 20(4)(5) and Article 21(4)(5)
- Once the NC RfG 2.0 enters into force, ENTSO-E is planning to draft an Implementation Guidance Document (IGD) for each of these topics in order to support the national implementation
- In order to advance the work of these IGDs, ENTSO-E created in June 2024 two groups with key stakeholders

Technical Group on Forced Oscillations (TG FO)

- **Stakeholders**: WindEurope
- **Goal**: propose a methodology to detect FO and to verify compliance with NC RfG 2.0 & give recommendations on ACER's proposed ranges

Technical Group on Grid Forming Capability

- Stakeholders: WindEurope, SolarPower Europe, HTW-Berlin, EASE, CENELEC & DSO Entity
- Goal: Update ENTSO-E's <u>Phase I</u> report based on stakeholders' feedback
- Phase I report defined exhaustive GFC requirements and compliance verification schemes based on NC RfG 2.0

## **Technical Groups Status**

- Both TGs will deliver an ENTSO-E report supported by the stakeholders, who have been invited to write an appendix to express their deviating positions in comparison to the compromised main text
- The deadline for all the associations to review the report and share feedback has already passed for both TGs, and ENTSO-E is currently assessing and discussing the stakeholders the received feedback
- Afterwards, ENTSO-E will request internal approval by the end of September and publish both reports in their website
- Once published, ENTSO-E will start working on **both IGDs** by using both reports as main inputs. The timeline of these IGDs will depend on the publication of the NC RfG 2.0 by the European Commission (EC)
- ENTSO-E will inform the GC ESC once both reports are published and will present the main outcomes in the GC ESC meeting of December