

Grid Action Plan: Joint Commitment for Resilient European Manufacturing

Brussels, 4 December 2024

Today, ENTSO-E, EU DSO Entity, Europacable and T&D Europe release a joint statement reporting on the common efforts conducted to deliver on a resilient European manufacturing base.

Following the Copenhagen Energy Infrastructure Forum in June 2024, the collaboration between the four entities has significantly deepened to advance on the objectives of Action 13 of the European Commission's Grid Action Plan (2023). The plan called upon ENTSO-E and EU DSO Entity to collaborate with technology providers “to develop common technology specifications and improve visibility of grid project pipelines, to facilitate investments in manufacturing capacity and secure supply chains”. Over the past months, the four organisations have jointly defined priorities and actionable measures to support the grid development and deployment of the grid infrastructure through a shared understanding of the challenges faced by each entity, particularly regarding supply chain and procurement.

A central pillar of this collaboration is the commitment to jointly deliver the European grid infrastructure of today and tomorrow, enabling European citizens and companies to access clean, affordable, and sovereign energy. This effort is underpinned by greater flexibility, efficiency, and innovation across the entire European value chain to support grid infrastructure projects.

Over the coming months, the four parties will assess the potential benefits of possible common practices on asset testing and qualification specifications, increased investment visibility and collaboration in contributing to the planned revision of the EU’s procurement rules.

These efforts will lead to the development of a roadmap focused on:

- **Assessing common technical approaches on:**
 - (Pre-)qualifications and testing for HVDC Cables and HVAC 380 kV cables;
 - Factory acceptance testing, streamlining the process for power transformers and HV cables as well as mutual recognition on factories and manufacturing lines; and
 - Functional specifications for HVDC converter stations;
- **Contributing to the revision of EU’s public procurement rules to facilitate efficient and flexible procurement processes;**
- **Continuing support for the current system of international standards;**
- **Continuing to share existing good practices on skilled workforce development in line with ongoing efforts.**



The parties will report on further progress at the next Energy Infrastructure Forum in Copenhagen by the mid-2025.

As we move forward, our work will be guided by the recognition of the evolving policy landscape, including future EU instruments such as the Electrification Action Plan and Clean Industrial Deal, which will shape our work leading to continued efforts stemming from the Grid Action Plan.