

HYNET PROJECT HIGHLIGHTED AT EU-MONTENEGRO HORIZON EUROPE JOINT COMMITTEE MEETING



The **HYNET** project was prominently featured during the **EU-Montenegro Horizon Europe Joint Committee meeting**, held in Brussels on **17 June 2025**. The meeting brought together representatives from the **European Commission** and **Montenegrin institutions** to review progress and deepen cooperation under the Horizon Europe research and innovation programme.

HYNET is a strategic initiative aimed at enhancing cross-border energy infrastructure and supporting the integration of renewable energy sources across Europe. In Montenegro, the project is implemented with the active involvement of **CGES** (Crnogorski Elektroprenosni Sistem), the national electricity transmission system operator.

As part of HYNET's **Work Package 5**, CGES leads the **Demonstration #2** activity, which focuses on the development of an **AC/DC hybrid interconnection between Montenegro and Italy**. This second high-voltage direct current (HVDC) cable is designed to strengthen the region's energy resilience, enable greater integration of renewable energy, and enhance Montenegro's connectivity with European energy markets.



Press Release #2



The HYNET project directly supports Montenegro's broader energy and climate goals, including the **City of Podgorica's participation in the EU Mission for 100 Climate-Neutral and Smart Cities by 2030**. Podgorica is currently drafting its **Climate City Contract**, a key policy document that outlines a climate action plan, investment strategy, and collaborative governance framework for achieving climate neutrality.

CGES, as a responsible public company, actively contributes to these goals through a range of initiatives:

- **Fostering** energy-efficient infrastructure, supporting rooftop solar installations, and promoting electric vehicles;
- **Integrating renewable energy sources** through grid reinforcement and expansion projects, with connection requests amounting to approximately 4 GW of installed capacity;
- **Enhancing regional interconnectivity**, including:
 - The second HVDC cable to Italy (within HYNET),
 - A new **400 kV overhead line between Brezna and Sarajevo**,
 - Completion of the **400 kV Lastva–Pljevlja** transmission line,
 - Continued development of the **Trans-Balkan Electricity Corridor**.



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HYNET project has received funding from the European Union's Horizon Europe research and innovation programme under Grant Agreement No 101172757



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These efforts are aligned with **Montenegro's National Energy and Climate Plan (NECP)** and the **Green Agenda for the Western Balkans**, both of which emphasize the importance of decarbonisation, regional cooperation, and energy security.

The HYNET project's inclusion at the Joint Committee meeting underscores its strategic value—not only for Montenegro, but for the broader region—as a model of cross-border collaboration in advancing Europe's green and digital transitions.



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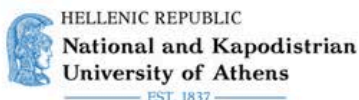
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