

## *Press Release*

### ***ENTSOG and ENTSO-E publish their joint Interlinked Modelling Report***

(Brussels, 31 October, PR0354-25) **Today, the European Networks of Transmission System Operators for Gas (ENTSOG) and for Electricity (ENTSO-E) publish the outcome of their joint work on an Interlinked Modelling Framework. This work has been undertaken in close coordination with the European Network of Network Operators for Hydrogen (ENNOH) and is part of a regulatory process towards delivering cohesive multisector insights shaping Europe's energy transition.**

The Interlinked Modelling Report provides a framework to support system planning across sectors. The Framework represents a system-wide approach, enabling comprehensive assessment of the interactions between electricity, gas, and hydrogen sectors in the respective Ten-Year Network Development Plans (TYNDPs). The Framework addresses the transformation of Europe's energy system, which is marked by increasing complexity, intensified decarbonisation objectives, and a growing interdependence between energy carriers.

To plan the next steps, ENTSO-E and ENTSOG have created a roadmap for the future development of the Interlinked Modelling Framework. The Roadmap describes steps to embed cross-sectoral planning in the future electricity, gas and hydrogen TYNDPs, in the short- and longer-term. This includes, for example, further harmonising data of the sectors by 2028 and exploring the feasibility of a cross-sector assessment of system needs in a joint pilot study by 2030. ENNOH contributed to this work by providing input on hydrogen-related aspects.

The Interlinked Modelling Report, including the Framework's Roadmap, was consulted with the TYNDP scenarios Stakeholders Reference Group and are now being submitted to the European Commission and ACER as required by Regulation (EU) 2022/869, recently updated by Regulation (EU) 2024/1789. Stakeholders' feedback will contribute to the continuing work of ENTSOG and ENTSO-E, together with ENNOH – soon to be fully established.

The ENTSO-E and ENTSG joint Interlinked Modelling Report is available on the ENTSG website, [here](#).

Should you require any further information please contact Ms. Carmel Carey, External Communication Manager ([ENTSG.Communications@entsog.eu](mailto:ENTSG.Communications@entsog.eu)).

#### Editorial notes

- > [The European Network of Transmission System Operators for Gas \(ENTSG\)](#) was founded in line with 2009 playing a key role in facilitating integration of European gas markets, ensuring technical interoperability and providing security of supply by gas infrastructure planning. Within the scope of Regulation (EU) 2024/1789 and other relevant legislation, ENTSG is contributing to net-zero decarbonisation by 2050 by the integration of renewable and low carbon gases via future-proof gas transmission pipelines, in line with the EU energy and climate goals. More information on ENTSG can be found on our website – or contact [info@entsog.eu](mailto:info@entsog.eu).
- > ENTSO-E, [the European Network of Transmission System Operators for Electricity](#), brings together 40 member TSOs from 36 countries to ensure the secure and coordinated operation of Europe's electricity system – the world's largest interconnected grid. Created with a legal mandate under EU law, ENTSO-E serves as the common voice of European TSOs, delivering technical coordination and strategic contributions to support Europe's energy and climate objectives.