

Press Release

ENTSOG publishes the first edition of its Gas Quality Monitoring Report 2025

(Brussels, 19 December, PR0334-24) Today, ENTSOG published its Gas Quality Monitoring Report, the first edition of the report, as per Article 26.3(h) of Regulation (EU) 2024/1789. This assessment is required to be undertaken every two years.

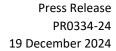
The report includes an overview on the current and expected developments of gas quality parameters and of the level of hydrogen blended into the natural gas system. Furthermore, the report contains examples of cases related to differences in gas quality specifications at interconnection points.

This report summarises the recent relevant developments on gas quality, highlighting key activities within European standardisation and other working groups. It also provides insights into anticipated future changes in gas quality and information about the management of cross-border gas flows from TSOs in the case of differences in gas quality specifications.

The report was developed as a coordinated effort between ENTSOG and the gas TSOs, with the collaboration of the associations with whom ENTSOG is in constant dialogue such as CEN, Marcogaz, EASEE-gas, among others.

ENTSOG General Director, Piotr Kuś, commented, "Gas quality and its assessment is essential for ensuring unhindered cross border flows of gas in Europe between Member States. The impact of adding biomethane and hydrogen to the natural gas network is evaluated in this report, the first of its kind. We would like to thank all the many contributors for their valuable inputs and aim to continue with this important work on a bi-annual basis."

The ENTSOG Gas Quality Monitoring Report 2025 is available here.





Should you require any further information, please contact Communications Manager, Ms. Carmel Carey at ENTSOG.Communications@entsog.eu.

Editorial notes

The European Network of Transmission System Operators for Gas (ENTSOG) was founded in 2009 and has played a key role in facilitating integration of the 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, ENTSOG is contributing to the 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 ENTSOG can be found on our website – or contact info@entsog.eu.

