

AGENDA

Gas Quality Workshop - Online and at ENTSOG office, Av. de Cortenbergh 100, 1000 Brussels

The full programme is provisional. The final agenda will be published closer to the workshop date.

09.00 – 10.00 Welcome Coffee and Networking

10.00 – 10.15 Welcome Address and Agenda

ENTSOG | Piotr Kus ENTSOG General Director

ENTSOG | Panagiotis Panousos/ Director System Operations / Alessia D'Addabbo Gas Quality & Hydrogen Adviser

10.15 – 11.30 Latest developments on gas quality for natural gas and renewable and low-carbon gases

- ***Interoperability Network Code (INT NC) public consultation: Status and implications for Gas Quality***
ACER
- ***R&D in gas quality***
GERG
- ***Trace components and impact on gas quality of sulfur and hydrogen content***
Findings from TSO studies
- ***Gas quality tracking tools for integration of biomethane and hydrogen in gas networks***
DNV

Q&A session(15 min)

11:30 - 12.30 Biomethane Integration and Emerging Quality Issues

- *Revision of biomethane standard EN 16723: results from public enquiry and key changes in revised standard*
CEN TC 408
- *Biomethane Injection: Managing Oxygen and Impurity Risks*
Marcogaz
- *Gas quality impact on Black matter formation in gas storages*
Gas Storage Denmark
- *Study on costs of biomethane connection: focus on costs for gas quality control and metering*
EBA

Q&A session

12.30 – 13.30 LUNCH BREAK

13.30 – 14.45 H2 content impact on blended gas networks and repurposed pipelines

- *Desorption and contamination risks in hydrogen repurposing*
Natran
- *Repurposing gas networks for hydrogen: findings from the PilgrHYm project*
PilgrHYm
- *How gas quality parameters will impact H2 admissibility: Shimmer project results WP4*
TNO
- *Quantitative methods for measuring H2 concentration in natural gas mixtures and H2 contaminants*
EURAMET, EMN Energy Gases

Q&A session

14.45 – 15.00 COFFEE BREAK

15.00 – 16.00 Developments on CCUS and CO2 quality

- *CO2 Quality Standardisation and Corrosion Testing*
CEN TC474 WG1

- *Impurity management and cross-border transport considerations: learnings from CO₂ transport and storage projects*
(TBC)
- *CO₂ specification and quality requirements of the Prinos CO₂ Storage Project*
EnEarth
- *CO₂ quality and infrastructure compatibility – CO₂RE project*
DNV

Q&A session

16.00 – 16.15 Conclusions

16.30 – 18.00 Networking