GREEN GAS INITIATIVE launches initiative to reduce the carbon footprint of the gas system and prepares a regional study on the value of the gas system in the green transition

Bucharest, 14 June 2018 – Today the CEO’s of The Green Gas Initiative (GGI) members have strengthened the work towards reducing the carbon footprint of the gas system and have initiated a regional study on the value of the transmissions system in the green transition.

Ambitious study to unlock the value of the gas system in the green transition
The European Commission has suggested to GGI to contribute with an ambitious vision for the future role of gas. The CEO of GGI have welcomed this and at the meeting in Bucharest initiated a study that will analyse the value of the gas system in the green transition. The study is an ambitious step in unlocking the potential for the European gas system to help achieve the Paris agreement. The study will showcase examples from countries that is leading in green gases and, outline the focus of gas market policies as well as the direction of infrastructure development. The study is to be executed by Frontier Economics and results will be presented in October 2018, around the time of the Madrid Forum.

TSO’s collaborates to reduce the carbon footprint of the gas system
Greenhouse gas emissions are a challenge acknowledged by the GGI. The GGI members want to commit to reducing emissions of their transmissions system. To act on this GGI have established a working group with the aim to reduce the emissions from operating the gas system.

“As TSOs we transport substantial amounts of gas. We must therefore also be critical towards emissions from operating the system. That is why we have launched a working group, which cooperates with other organisations and exchange experiences as well as standardise methods for quantification of the emissions. These actions are another important step towards our goal of carbon neutral grids in 2050”, says Torben Brabo, CEO of Energinet Gas TSO and currently chairing GGI.

The Carbon Footprint working group will complement the existing GGI working groups on Biomethane, Mobility and Hydrogen. The Hydrogen working group is the continuation of the Power To Gas working group. Its scope has been expanded to include the consequences of the use of hydrogen or hydrogen blends in the existing natural gas infrastructure, to share practical experience of GGI members on their hydrogen projects, and to develop a shared vision on the role of hydrogen in the European energy system.

GGI comprises seven independent gas infrastructure companies who committed to achieve a 100% carbon-neutral gas supply in their transport infrastructure by 2050: Energinet (Denmark), Fluxys (Belgium), Gaznat (Switzerland), Gasunie (the Netherlands), GRTgaz (France), ONTRAS Gastransport (Germany) and Swedegas (Sweden).