ENTSO-E and ENTSOG publish the focus study on interlinkage between gas and electricity systems

(Brussels, 4 November 2019, PR0192-19) Today, the gas and electricity ENTSOs have published their focus study on the interlinkage between gas and electricity systems (‘the Focus Study’).

Since commencing work on their first joint scenarios for TYNDP 2018, ENTSO-E and ENTSOG have further investigated the interactions between gas and electricity systems to improve their Interlinked Model. This model, based on regulation and interactions with EC and ACER, is used by the ENTSOs to reflect sector coupling of the two energy systems.

The ‘Focus study on gas and electricity interlinkage’ report, which was produced by modelling consultancy Artelys for the ENTSOs, concludes that interactions between gas and electricity systems are captured by the TYNDP scenarios assumptions. The report also identified specific cases where additional interactions can be related to infrastructure projects.

The conclusions of the study confirm the key role of the scenarios in the assessment process of the ENTSOs TYNDPs. For TYNDP 2020, ENTSO-E and ENTSOG have already improved their scenario building process to account for gas and electricity interactions and will continue to build on stakeholders’ feedback to further improve the new editions.

ENTSOG and ENTSO-E will now work on updating their Interlinked Model based on the recommendations of the Focus study.

The Focus study final report and related documents are available on the ENTSOG website at this link and the ENTSO-E website at this link.

Should you require any further information please contact Ms. Carmel Carey (+32 2 894 5136, ENTSOG.Communications@entsog.eu).

Editorial notes
> ENTSOG was founded on 1 December 2009 in line with Regulation (EC) 715/2009. The current number of Members, Associated Partners and Observers can be found at this link.