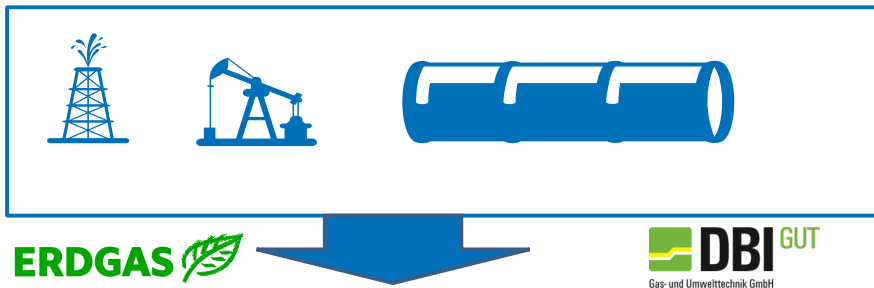


Comments on the DBI study and further joint actions proposals on carbon track

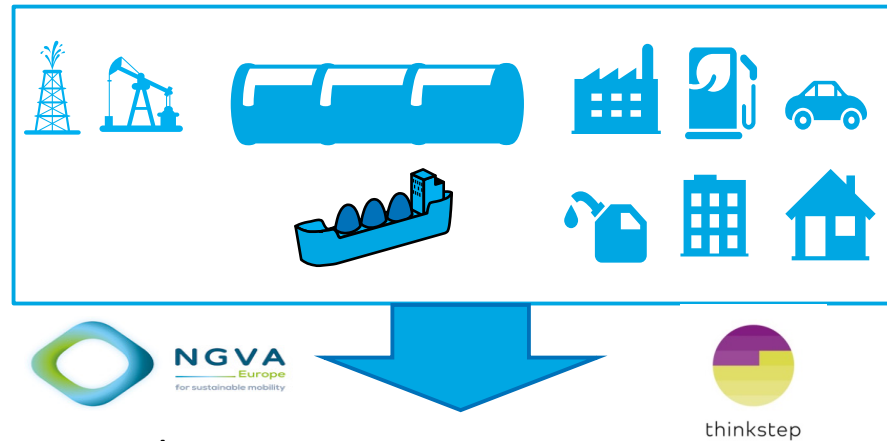
Dr. M. Kuhn
Dr. K. Romanov



DBI / Zukunft Erdgas Study

- Upstream and midstream focused scope
 - Looks only at Production to Pipeline (EU Border)
- Defines the default values for Russian gas GHG emissions
- Corrects Upstream data of Exergia study
- Provides data clarity and fosters transparency
- Forms Upstream gas industry alliance

Scope of study and boundaries



Thinkstep / NGVA Study

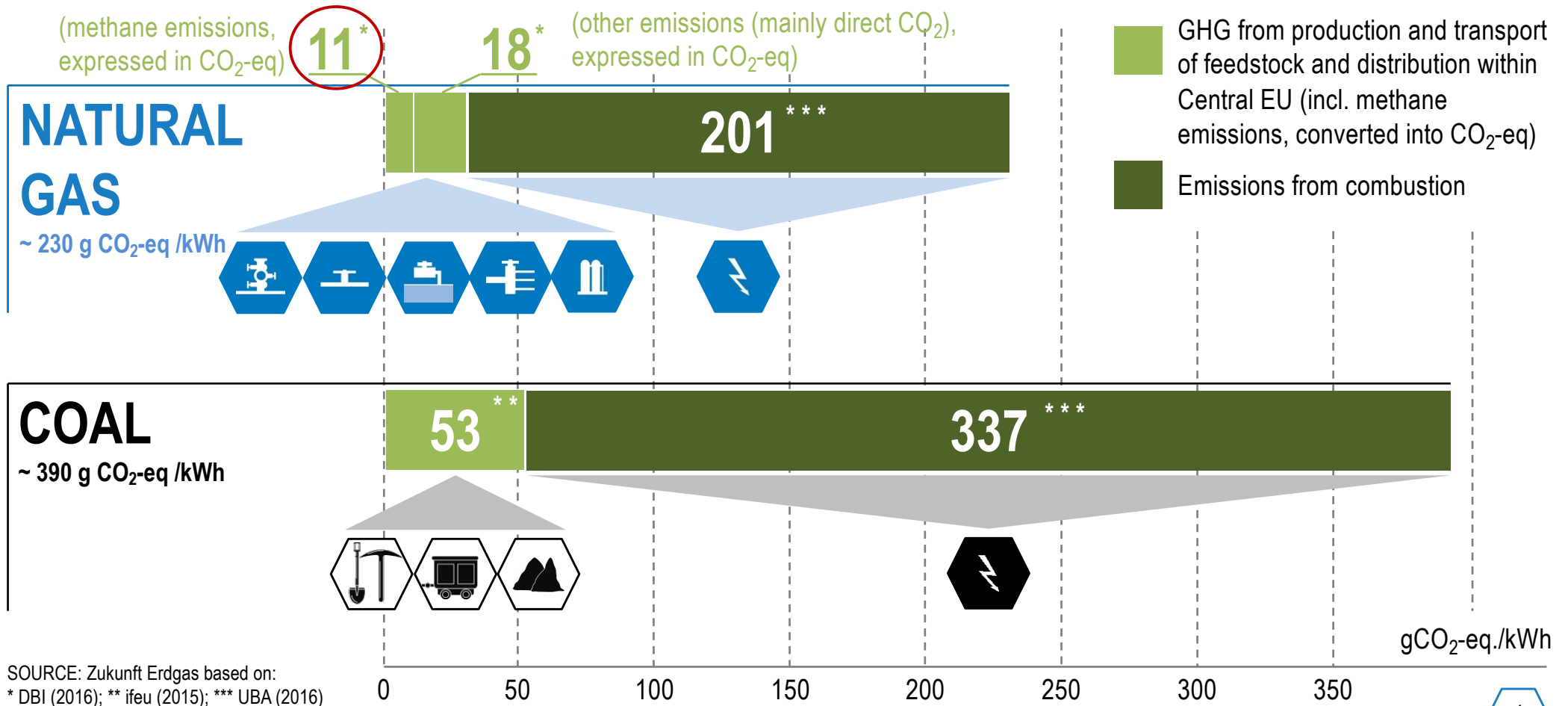
- Transmission and downstream focused scope
 - Looks at utilization from EU Border
- Corrects Downstream data of Exergia study
- Provides data clarity and fosters transparency
- Forms Downstream gas industry alliance
 - Wider support from all kinds of industries'
 - Includes wider LNG value chain

PROPOSALS

- Gazprom would like to extend and further develop the idea of a GHG emission expert working group established DG ENER C.3 to further include experts from JRC DG JRC C.4 / DG JRC A.2; DG CLIMA C.4; DG CLIMA C.2; DG MOVE C.1; DG ENV C.2; DG ENV C.4
- Gazprom is interested in the harmonization of carbon footprint calculations and would like to work jointly within the field of research (e.g. DG JRC) on that topic in order to provide the European Commission with the best available data on gas carbon footprint to be used in further regulation
- What are the plans for the European Commission on the [review of methane emissions](#) and what are the planned [European Commission studies, due to be finalized in 2017](#), that it will take into account in this field?
- Discuss how natural gas can contribute to the INDC target reduction of emissions and how the [new market design](#) for natural gas will look like?
- What is the European Commission position within the G20 German Presidency for 2017?

Even when considering the supply chain, natural gas has clear advantages for the climate

Methane losses make up only small part of total GHG emissions of natural gas



    THANK YOU FOR YOUR ATTENTION!    

