



Group of Experts on Gas & Group of Experts on Renewable Energy

Joint Session – English Only Geneva and virtual

14:00-16:00 CEST Wednesday 23 September 2020

Item 7: Decarbonization that harnesses synergies between renewable energy (electricity and gas) while using gas infrastructure as the backbone of a low-carbon energy system

At its twenty-eighth session, the Committee on Sustainable Energy reaffirmed that decarbonized and renewable gases (e.g. biogas and hydrogen) will continue to serve as an energy vector for the foreseeable future. With that in mind, the Committee requested the Group of Experts on Renewable Energy to collaborate with the Group of Experts on Gas on developing policies that accelerate uptake of renewable by harnessing the gas infrastructure as the backbone of a low-carbon energy system.

The Groups of Experts on Gas and on Renewable Energy will discuss how synergies between renewable electricity and decarbonized gases may lower the cost of achieving carbon neutrality. The delegates will hear about the interlinked model between electricity and gas and about latest developments in the transition towards a future hydrogen economy.

Moderators:

Mr Francisco de la Flor Garcia, Chair, Group of Experts on Gas

Mr Kostiantyn Gura, Chair, Group of Experts on RE

Keynote speaker:

Ms Yolanda Garcia Mezquita, Deputy Head, Strategy and Policy Coordination Unit, DG Energy

Panellists:

Mr Abel Enriquez, EU Regulatory Affairs Manager

Mr Constantine Levoyannis, Hydrogen Europe

Mr Florian Marko, Austria, vice-chair of GEG

Mr Jon André Løkke, CEO, Nel Hydrogen, Norway **invited**

Concluding Remarks:

Mr Kostiantyn Gura, Chair, Group of Experts on RE

Mr Francisco de la Flor Garcia, Chair, Group of Experts on Gas