

**32<sup>nd</sup> MEETING OF THE  
EUROPEAN GAS REGULATORY FORUM  
5-6 June 2019**

Host: Comisión Nacional de los Mercados y la Competencia  
Alcalá 47, 28014 Madrid  
Location: **CNMC**

**PROGRAMME**

**DAY 1**

<i>Welcome coffee</i>		12.30
<b>Opening addresses</b>		13.00
Mr. Klaus-Dieter Borchardt, Directorate-General for Energy, European Commission Mr. José María Marín Quemada, President of CNMC		
<b>01</b>	<b><i>Role of gases and sector coupling in decarbonising the EU's energy sector</i></b>	<b>13.30 – 18.15</b>
<b>01.A</b>	<b>Decarbonised energy system and the perspective for gases</b>	<b>13.30 – 14.30</b>
01.A.01	Introduction by the Commission	
01.A.02	Towards fossil-free energy in 2050 – European Climate Foundation presentation	
01.A.03	The optimal role for gas in a net-zero emissions energy system – Navigant presentation	
	<i>Discussion</i>	
<b>01.B</b>	<b>Sector coupling – Enabling regulatory framework for the energy transition</b>	<b>14.30 – 15.30</b>
01.B.01	Study on the "Potentials of sector coupling for decarbonisation – Assessing regulatory barriers in linking the gas and electricity sectors in the EU" – Frontier presentation	
01.B.02	Future role of gases from a regulatory perspective – CEER presentation	
01.B.03	The electricity industry's perspective – Eurelectric presentation	
	<i>Discussion</i>	
<i>Coffee break</i>		15.30 – 16.00
<b>01.C</b>	<b>Sector coupling – Role and challenges for the energy infrastructure</b>	<b>16.00 – 17.15</b>
01.C.01	ENTSOG's roadmap for gas sector decarbonisation – ENTSOG presentation	
01.C.02	The role of DSOs in the decarbonisation process and regulatory barriers – Eurogas DC/GEODE/CEDEC joint presentation	
01.C.03	Interlinked model and TYNDP joint scenario development – Joint presentation by the ENTSOs	
01.C.04	The role of gas storage – GIE presentation	
	<i>Discussion</i>	
<b>01.D</b>	<b>Sector coupling – The role of renewable and low-carbon gases</b>	<b>17.15 – 18.15</b>
01.D.01	Price competitiveness of renewable gases and hydrogen – EBA presentation	
01.D.02	Hydrogen market in the Netherlands – Presentation by the Dutch Ministry	
01.D.03	Vision on the role of hydrogen and gas infrastructure – Hydrogen Europe presentation	
	<i>Discussion</i>	

*End of day 1*

## DAY 2

### **02 Sector integration and the future role of gases 9.00 – 13.00**

#### **02.A Gas quality standardisation in the energy transition 9.00 – 10.00**

02.A.01 The Wobbe Index in the H-gas standard and how to include renewable gases in the gas quality standardisation – CEN presentation

02.A.02 Regulators' reaction on the relevant regulatory framework – ACER/CEER presentation

*Discussion*

#### **02.B Initial discussion on common terminology for gases 10.00– 11.00**

02.B.01 Gas industry proposal to align gas terminology – CEDEC presentation

02.B.02 Common terminology for gases from the research perspective – ICCT presentation

*Discussion*

*Coffee break 11.00 – 11.30*

#### **02.C The role of CCS/U technologies in the energy transition 11.30 – 12.15**

02.C.01 Introduction by the Commission

02.C.02 The role of CCS/U technologies – IOGP presentation

02.C.03 Current CCS projects for the energy transition – Equinor presentation

*Discussion*

#### **02.D Reduction of fugitive methane emissions in the gas value chain 12.15 – 13.00**

02.D.01 Fugitive and vented methane emissions – Introduction by the Commission

02.D.02 The role of the industry in reducing fugitive methane emissions – GIE/Marcogaz presentation

*Discussion*

*Buffet Lunch 13.00 – 14.30*

### **02 Cont'd: Sector integration and the future role of gases 14.30 – 15.15**

#### **02.E Certification and Guarantees of Origin for renewable and low-carbon gases 14.30 – 15.15**

02.E.01 Gas industry's recommendations for an EU-wide system of certification and Guarantees of Origin for renewable and low-carbon gases – ENTSOG/GIE joint presentation

02.E.02 Traders' perspective on designing a Guarantees of Origin system for gases – EFET presentation

*Discussion*

### **03 Energy transition projects – Practical experience and challenges 15.15 – 16.15**

03.01 Chemelot – An example for sector integration – Chemelot presentation

03.02 Sectoral integration with transport and industry – Key role for renewable hydrogen – Verbund presentation

03.03 Biomethane production in Italy – SNAM presentation

03.04 Green hydrogen - projects, challenges and the way forward – Siemens presentation

*Discussion*

*Cocktail 16.30 – 17.15*

*End of the meeting*