

Residential Training

Specialised Training on the Regulation of Gas Markets

2-4 November 2026

Sala Europa - Villa Schifanoia, Via Boccaccio 121 - Florence

Course Directors:

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Introduction

Global gas markets are undergoing profound transformation, driven by geopolitical uncertainty, security-of-supply concerns, decarbonisation objectives, and rapidly evolving regulatory frameworks. For policymakers, regulators, and market participants alike, understanding how gas markets function—and how regulation is reshaping them—has become a strategic necessity.

This intensive residential training provides a comprehensive and practice-oriented overview of gas market regulation in Europe and beyond. Led by senior experts from international organisations, academia, and industry, the course examines global gas market trends, European regulatory frameworks, infrastructure development, trading and balancing mechanisms, and the role of gas in the energy transition. Through interactive lectures, case studies, panel debates, and group exercises, participants will engage with real-world regulatory and market challenges, including security of supply, methane regulation, cross-border infrastructure projects, and the integration of decarbonised gases such as biomethane. The site visit further anchors learning in operational realities.

By the end of the course, participants will have strengthened their ability to:

- analyse gas market developments and regulatory choices in a global and European context;
- assess the impact of geopolitics and decarbonisation policies on gas supply, infrastructure, and trading;
- understand the regulatory design of gas markets, networks, and security-of-supply mechanisms;
- evaluate the future role of gas and decarbonised gases in Europe's energy system.

The course is designed for regulators, policymakers, energy companies, transmission system operators, traders, consultants, and other professionals seeking an in-depth and applied understanding of gas market regulation.



Draft Programme

2 November **Day 1 - Global gas developments and their impact on Europe - Understanding global gas dynamics and Europe's security-of-supply framework**

09.00 - 09.30 Welcome to the course and introduction

09.30 - 11.00 Geopolitics, Decarbonisation and Europe's gas supply

Anne-Sophie Corbeau | Columbia University

11.00 - 11.30 *Coffee break*

11.30 - 13.00 Global Gas Markets: Trends, Uncertainties, and Policy Implications

Andrea Stegher | IGU

13.00 - 14.00 *Lunch*

14.00 - 15.30 *Case Study and Panel Debate*

Does EU Methane Regulation will change how and from where EU buy gas?

Moderator:

Andris Piebalgs | Florence School of Regulation, RSCAS, EUI

Presenter:

Maria Olczak | Oxford Institute for Energy Studies

Discussants:

Andrea Stegher | IGU

Anne-Sophie Corbeau | Columbia University

15.30 - 16.00 *Coffee break*

16.00 - 17.15 *Case Study and Panel Debate*

EU Security of Energy Supply Framework

Introduction:

Marzia Sesini | Florence School of Regulation, RSCAS, EUI

Moderator:

Andris Piebalgs | Florence School of Regulation, RSCAS, EUI

Discussants:

Marzia Sesini | Florence School of Regulation, RSCAS, EUI

Torstein Indrebo | UNECE

Piotr Kuś | ENTSG

17.15 - 18.00 Group work activity on Security of Supply

18.00 - 18.15 Wrap-up and Q&A

3 November **Day 2 | Gas infrastructure, gas markets and trading - Regulation in practice**

09.30 - 11.00 Regulating gas markets in the EU: basic principles and evolving challenges

Ilaria Conti | Florence School of Regulation, RSCAS, EUI

11.00 - 11.30	<i>Coffee break</i>
11.30 - 13.00	Wholesale trading: Organised markets and hubs Gunnar Steck Enquidity
13.00 - 14.00	<i>Lunch</i>
14.00 - 15.00	Case Study: The development of transnational energy projects Catharina Sikow-Magny Florence School of Regulation, RSCAS, EUI
15.00 - 16.00	Regulating gas networks in transition: Investment, Repurposing, Cross-border Coordination Nico Keyaerts ACER
16.00 - 16.30	<i>Coffee break</i>
16.30 - 17.30	<i>Group work activity</i> Catharina Sikow-Magny Florence School of Regulation, RSCAS, EUI
17.30 - 17.45	Wrap-up and Q&A
19.00	<i>Cocktail in town</i>
4 November	Day 3 The future of gas in the energy transition: Policy, Markets and Infrastructure
09.30 - 11.00	EU Climate and Industrial Strategy: Implications for Gas Markets and Infrastructure Pier Paolo Raimondi Florence School of Transnational Governance, EUI Christopher Jones Florence School of Regulation, RSCAS, EUI
11.00 - 11.15	<i>Coffee break</i>
11.15 - 12.45	Panel Debate: Biomethane and Renewable Gases in Europe's Decarbonised Energy System Moderator: Marzia Sesini Florence School of Regulation, RSCAS, EUI Discussants: Pier Paolo Raimondi Florence School of Transnational Governance, EUI Christopher Jones Florence School of Regulation, RSCAS, EUI Maria Olczak Oxford Institute for Energy Studies
12:45 - 13:30	<i>Lunch</i>
13:30 –18.00	Site visit at Baker Hughes