FLORENCE SCHOOL OF REGULATION

ROBERT SCHUMAN CENTRE

Residential Training

Specialised Training on the Regulation of Electricity Markets

11-12 March 2027

Sala Europa - Villa Schifanoia, Via Boccaccio 121 - Florence

Course Directors:
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Introduction

The Specialised course on Electricity Markets will focus on the state of EU electricity market design, and engage participants in a deep-dive discussion around the role of long-term support schemes covering system needs, including adequacy, flexibility, and reliability.

The objective of this course is to provide participants with an understanding of the recent evolutions in the EU electricity Market and State Aid framework, and examine the challenges arising from the growing role of capacity mechanisms and flexibility support schemes.

The course will answer the following questions:

- What are the recent evolutions in the EU electricity market design?
- How to design support schemes? Main trade-offs and their impact on the deployment of new generation, storage, and demand-response capacities in Europe
- How to combine and coordinate the multitude of system needs when designing electricity markets?
- What can we learn from other jurisdictions (e.g., the US) that are also dealing with similar reliability and market design challenges?

Co-funded by the Erasmus+ Programme of the European Union

Draft Programme

11 March	**Day 1 - Adequacy and Flexibility needs**
09.00 - 09.30	Welcome to the course
09.30 - 11.00	Setting the scene: state of the EU electricity market design Institutional panel discussion **TBC** | European Commission **TBC** | ACER
11.00 - 11.30	*Coffee break*
11.30 - 13.00	Capacity and flexibility procurement : EU State of Play and Key design challenges **Emma Menegatti** | Florence School of Regulation, RSCAS, EUI National case studies **TBC**
13.00 - 14.00	*Lunch*
14.00 - 15.30	Capacity and flexibility procurement : Coordination across borders and across instruments **Emma Menegatti** | Florence School of Regulation, RSCAS, EUI National case studies **TBC**
15.30 - 16.00	*Coffee break*
16.00 - 17.00	Capacity and flexibility procurement : Perspectives from the US **Burçin Ünel** | Florence School of Regulation, RSCAS, EUI; NYU
17.00 - 17.30	Closing the day
17.30 - 18.30	*Guided tour*
18.30 - 19.30	Welcome cocktail
12 March	**Day 2 - System stability needs: new operational challenges & Collaborative workshop**
9.30 - 11.00	System stability across the world : Technical introduction and lessons learnt from black-outs **Pierluigi Mancarella** | Uni Melbourne
11.00 - 11.30	*Coffee break*
11.30 - 13.00	System stability in Europe : State of play of EU and national markets and requirements, and future regulatory challenges **Tomas Reilly** | Florence School of Regulation, RSCAS, EUI

Emma Menegatti | Florence School of Regulation, RSCAS, EUI

13.00 - 14.00 *Lunch*

14.00 - 16.00 *Collaborative workshops*

16.00 - 16.15 Wrap-up and Q&A