



CEER SPECIALISED TRAINING

Regulation of DSOs, Digitalisation and Flexibility Markets

6-7 JUNE 2023

ONLINE

Brussels/GoTo Training Platform



Real life case studies



Hands-on assignments



Access to rich materials



Group work activities



CEER Academy Certificate

WHAT IS THIS COURSE ABOUT?

An evolution is taking place in Europe with the implementation in the different Member States of the Clean Energy Package (specifically the Electricity directive EU 944/2019) with new roles for distribution system operators (DSOs), and DSOs being asked to enter into new activity areas. Regulators need to understand those areas and consider where (and what type of) regulation might be necessary. Governance of how DSOs interact and engage in network planning, as well as arrangements to facilitate effective coordination for network operation, especially for flexibility, have been the key regulatory concerns in this area for the last few years and are now having to face the challenge of being prepared for the implementation phase. More digitalisation under the profile of the data exchange with access and interoperability among different classes of actors underneath is needed. This is a key element the energy regulator must bear in mind and pay proper attention to.

This CEER tailor-made two-day course will give an overview of the DSOs' roles as defined in the Clean Energy Package. Investments in the grid have a new focus; cooperation between DSOs and TSOs has evolved and will evolve; and the regulators' role in ensuring the proper governance framework and arrangements to facilitate effective coordination for network planning and system operation, including enabling flexibility and demand side management, are key aspects, along with the potential use of alternative connection agreements. How the DSO can actively cooperate in flexible markets (especially local) and what type of role they are called upon to enable EV's and charging infrastructure to have access to electricity markets. The needed intense data exchange exercise calls for closer examination. Finally, how regulation, and particularly energy regulation, can support such a new bundle of duties is part of the reflections that will be discussed in this course.

CEER's training programme is built around three key features:



Practitioner method



Regulator centric



Collaborative atmosphere



Who should attend

Experts from National Regulatory Authorities (NRAs) with an understanding of the topic and a desire to improve their expertise and exchange experiences. Other experts from European Institutions (ACER, European Commission) are also invited to attend.



Valuable insights

In-depth discussions during the course will cover:

- Local flexibility solutions and flexibility connections;
- Necessary data exchange to enhance flexibility;
- Regulatory challenges for NRAs in DSO regulation.



Key take-aways

Participants will gain a better understanding of:

- The role of DSOs with new tasks being implemented due to the Clean Energy Package;
- Flexibility at the DSO level;
- DSO Digitalization and data exchange;
- DSO investment challenges in energy transition.

[DOWNLOAD THE DRAFT PROGRAMME](#)

PROGRAMME OUTLINE

WEEK 1

29 MAY – 2 JUNE 2023

Individual preparation for the course including literature review, reading materials and preparation of course work.

WEEK 2

CLASS 1 – 10:00-17:15 (CET) ON 6 JUNE 2023

The new role of DSOs, the Regulatory Framework and DSOs in the Flexibility Market

CLASS 2 – 9:30-17:00 (CET) ON 7 JUNE 2023

DSOs in the Flexibility Market and DSO Digitalization and Exchange of Data

LEARNING JOURNEY

WEEK 1



- Offline preparation (Reading material and assignments)
- Submission of assignments

WEEK 2



Attending the two days hybrid course on GoTo Training Platform or in Brussels



The CEER Training certificate will be delivered to participants who have completed the course



DETAILS & FEES

- **Format:** Hybrid
- **Preparation hours:** 6
- **Days of training:** 2 full days
- **Training hours:** 12
- **LEVEL:** B
- **Course fees:** For Members €600 or 1.25 training credits if attending online; €840 or 1.75 training credits if attending onsite; for non-members €840 if attending online; € 1050 if attending onsite.
- **Language:** English

LOCATION

Brussels and GoTo Training Platform

The link will be shared in due time

**REGISTRATION CLOSSES
ON 2 JUNE**

SCHOLARSHIPS AND REDUCED FEES

- Countries with a GDP per capita below the 90% threshold of the EU-27's GDP per capita (as per the Eurostat official data) can benefit from a 50% fee reduction.
- Each NRA has the right to two scholarships per year.
- A maximum of four scholarships are offered for this training.

CANCELLATION POLICY

- Up to 3 weeks before the course=no cancellation fees
- Between 2 to 3 weeks before the course=50% cancellation fees
- Less than 1 week before the course=full amount of the course fees

LEARN MORE ABOUT THE COURSE SUPERVISORS!



VELI-PEKKA SAAJO

Course Director

Heading the Network Regulation Section at the Finnish Energy Authority has given him the opportunity to create regulations and regulatory models of network operators. Serving the Energy Authority as a member of the executive board, allows him to take a part in leading the Authority in implementing Finnish and European energy and climate policies. He currently chairs the Distribution Systems working group at the Council of European Energy Regulators. The DS WG has published several papers and studies on flexibility and smart energy solutions with a regulatory view. He is actively participating in discussions and events related to regulatory challenges and energy transition.



TOMÁS GÓMEZ

Course Advisor

Tomás Gómez is a Professor of Electrical Engineering at Comillas University. He has been the Director of Instituto de Investigación Tecnológica and Vice-Rector of Research, Development, and Innovation at Comillas. His areas of interest are economics and regulation of the energy sector, operation and planning of transmission and distribution systems, and integration of renewable and distributed energy resources in power systems. He served as commissioner at the Spanish Energy Regulatory Commission (CNE).



GIULIA CARPENTIERI

Training and Programme Coordinator

Giulia joined the CEER Secretariat in April 2022. She is an expert in training design, methodology and project management (PRINCE2 certified) with extended experience in training coordination in the judicial sector. After completing a master's degree in law at the University of Roma Tre, she specialised in human rights at the University of Saint-Louis - Bruxelles. She previously attended a master class on EU studies, funding and project management organised by the Belgian-Italian Chamber of Commerce in Brussels. Before working in the training and education sector, Giulia worked mostly for the implementation of EU funded projects in the area of cooperation and development as Grants Office Assistant and Project Manager, and in the area of research and innovation as a Consultant. Giulia speaks Italian, English and French and is currently studying Greek.

REGISTER HERE

Any questions? Get in touch:

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<https://www.ceer.eu/training-course-2023>



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