SPECIALISED CEER TRAINING

# Regulation of Energy Communities and New Business Models in the Energy Sector

12-13 SEPTEMBER 2023

**FULLY ONSITE** 

**CEER Secretariat Premises** 





>> PUBLIC TRAINING

Real life case studies



Hands-on assignments



Access to rich materials



Group work activities



CEER Academy Certificate

## WHAT IS THIS COURSE ABOUT?

With the Renewable Energy Directive and the Internal Market Directive, the European Commission heralded a new era for energy markets and the way citizens and businesses can produce, consume and share energy in the future.

New structures such as renewable energy communities and citizen energy communities are now emerging, in addition to established market participants such as grid operators and energy suppliers, that will further democratise and promote access to energy.

Their implementation, however, entails numerous challenges. Regulatory authorities must understand the opportunities and risks of these new possibilities and prepare the regulatory framework so that energy communities can emerge and prove their positive contribution to our society, without jeopardising the security and reliability of our current energy system.

The decentralisation of generation from renewable energy sources, flexibility, smart metering and digitisation are just a few of the numerous challenges associated with the implementation of the Clean Energy Package. Technological developments are advancing and will additionally stimulate and transform the market.

This two-day training course will present essential legal framework conditions together with practical examples of implementation in different countries and regions. Participants will gain insight into the nature and needs of energy communities and how regulatory authorities can accompany and support them. In addition, successful technical solutions will be showcased.

This recurring CEER training features an entirely new programme this year, which is why participants who have attended previously are also invited.

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



Practitioner method



Collaborative atmosphere

# Who should attend

Anyone involved in the topic of energy communities, now or in the coming months, is invited to attend this training.

The focus of the two-day course is on regulatory aspects and challenges, but the content that will be shared is also interesting for academics, researchers and professionals from the energy industry (network operators, suppliers, service providers, etc.).

Valuable insights

In-depth discussions during the course will cover:

- The needs and potential of energy communities;
- The challenges of implementing energy communities into the regulatory framework;
- Practical examples of the successful implementation of energy communities in different countries and regions.

#### Key take-aways

Participants will gain a better understanding of the following:

- What is the legal background?
- What are the goals of energy communities and how do they work?
- What practical examples already exist?
- What are the regulatory challenges?

# PROGRAMME OUTLINE

## WEEK 1

#### 4-8 SEPTEMBER 2023

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

## WEEK 2

#### CLASS 1 - 9:00-17:00 (CET) ON 12 SEPTEMBER 2023

Energy communities – Implementation of the Clean Energy Package, opportunities and challenges for local governments

#### CLASS 2 - 09:00-17:10 (CET) ON 13 SEPTEMBER 2023

Barriers to and opportunities for energy communities

#### LEARNING JOURNEY





- Offline preparation (Reading materials and assignments)
- Submission of the assignments







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



- Format: Onsite
- Preparation hours: 6
- Days of training: 2
- Training hours: 12
- LEVEL: B
- Course fees: €960 or 2 training credits for members; €1,200 for non-members
- Language: English

#### LOCATION

ONSITE - CEER Secretariat Cours Saint-Michel 30a (5th floor) B-1040 Brussels, Belgium



#### REGISTRATION CLOSES ON 1 SEPTEMBER

#### 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
- Up to 2 weeks before the course = 50% cancellation fees
- Less than 1 week before the course = full amount of the course fees

DOWNLOAD THE DRAFT PROGRAMME

## LEARN MORE ABOUT THE COURSE SUPERVISORS!



#### FRÉDERIC-MICHAEL FOETELER

**Course Director** 

Fréderic-Michael Foeteler works in the Departments for Energy and Cybersecurity of the "Institut Luxembourgeois de Régulation" (ILR), where he is in charge of topics such as technical connection conditions, market communication, data management, cybersecurity, smart grids and energy communities. He graduated as an engineer in energy electronics from the University of Applied Sciences in Aachen (Germany) and the Technological University Dublin (Ireland). Before joining the Luxembourg regulatory authority in 2019, he had been active for more than 20 years in the implementation of several large technical projects in the fields of financial data processing, cryptography, electric vehicle charging and public transportation. Fréderic-Michael is a member of various expert groups in the Council of European Energy Regulators and in the European Commission. He is particularly interested in topics around the energy transition, their necessary technological developments and the corresponding effects on society.

#### JORGE VASCONCELOS Course Advisor Jorge Vasconcelos is the first chair

Jorge Vasconcelos is the first chairman of the Portuguese Energy Regulatory Authority (1996-2006). He is also the co-founder, first chairman (2000-2005) and Honorary Member of the Council of European Energy Regulators (CEER). Jorge is the founder (2003) and member of the executive committee of the Florence School of Regulation. Since 2007 he is the chairman of NEWES, New Energy Solutions, and invited professor at the Technical University of Lisbon – special programme MIT/Portugal on Sustainable Energy Systems.



#### **GIULIA CARPENTIERI**

Training and Programme Coordinator

Giulia Carpentieri 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 consultant. Giulia speaks Italian, English and French and is currently studying Greek.

### **REGISTER HERE**

Any questions? Get in touch: giulia.carpentieri@ceer.eu https://www.ceer.eu/training-course-2023



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