
ACER webinar: Assessing EU-wide flexibility needs with open-source modelling

Tuesday 17 November 2026 | 09:30 - 11:30 CET

Online, MS Teams platform

AGENDA

Indicative time	Webinar items	
09:20 - 09:30	Webinar open for log-in	Starts promptly at 09:30
09:30 - 09:35	Introductory remarks Rafael MURUAI GARCIA, ACER	
09:35 - 09:50	Overview of the EU-Flex model Riccardo ROSSELLI, ACER Felipe GONZALES VENEGAS, ACER	
09:50 - 10:05	Why transparency matters in energy system modelling Mathilde CARBONELLE, European Commission (DG Energy) Georg ZACHMANN, Bruegel Wieger WIERSEMA, PLEF	
10:05 - 10:20	Q&A	
10:20 - 10:30	<i>Break</i>	
10:30 - 11:10	Walkthrough of the EU Flex model Cesare CAPUTO, OET Luciana MARQUES, OET	
11:10 - 11:25	Q&A	
11:25 - 11:30	Closing remarks Riccardo ROSSELLI, ACER	

Webinar objective

ACER will present the preliminary version of EU-Flex, a new open-source electricity market model developed to assess flexibility needs across the EU (to be published on 5 November 2026).

Electricity flexibility is the power system's ability to adapt to changes in supply and demand. Under the EU's 2024 Electricity Market Design reform, ACER is tasked with assessing how much flexibility the EU needs and identifying potential gaps. The first EU-wide assessment is planned for 2027.

The webinar will consist of two sessions:

- Introduction to the EU-Flex model, including its purpose and key features.
- Practical demonstration of how to set up, configure and run the model.

The event aims to familiarise stakeholders with EU-Flex and show how it can support ACER's upcoming assessment.

Pre-reading material

Participants are encouraged to read the following material (available from 5 November 2026):

- Preparing for the European flexibility needs assessment: Ensuring transparency through open-source modelling.