



Rafael MURUAIS GARCIA

Head of the Energy System Needs Department

Rafael Muruais Garcia is the Head of the Energy System Needs Department at the Agency for the Cooperation of Energy Regulators since 16 January 2025; during the preceding 12 months he was the Acting Head of the Department.

Previously he led the adequacy team of the Electricity Department of the Agency for 1.5 years. Among other files, he was responsible for the evaluation and adoption of the European Resource Adequacy Assessment in the electricity sector, and acted as a co-chair of the ACER Adequacy Task Force.

Before that he led the Market Monitoring team of the Electricity Department for 6 years. Among other files, he was responsible for the production of the annual electricity wholesale markets monitoring report and various decisions on the bidding zone review process. He joined the Agency as a Market Monitoring Officer in November 2011.

From October 2008 to October 2011, he worked as a market monitoring officer in the Spanish Energy Regulatory Authority, overseeing electricity wholesale and retail markets.

From 2001 to 2008 he worked in the private sector, including machinery industry and advisory firms. In 2000 he was a researcher on renewable energies and professor at the Industrial Engineering School in Vigo, Spain.

Rafa completed university studies in Industrial Engineering at the University of Vigo, Spain, between 1994 and 1998. From 2009 to 2011 he also completed advanced courses on Energy Business and Energy Finance.