

PRESS RELEASE

ERSE approves the Manual of Procedures of the Global Management System of the electrical system

ERSE – Energy Services Regulatory Authority approved, after a public consultation, the Manual of Procedures of the Global Management System (MPGGS) which aims to complete the adoption of harmonised balancing products, in accordance with European network codes and methodologies approved by ACER – the Agency for the Cooperation of European Energy Regulators. Another of its objectives is to provide the management of the national electricity system (SEN) with new tools to improve the operation in an energy transition context, characterised by less conventional generation, more distributed flexibility, and increased participation of distributed generation.

The new MPGGS thus implements standardised balancing services, such as automatic frequency restoration reserve (aFRR) markets, and new system service tools, in line with the provisions of the Electricity Network Operation Regulation ([ROR](#)), approved by Regulation No. 816/2023 of 27 July.

These changes complement the adoption of the European design for system service markets, resulting from the electricity balancing network code (Commission Regulation (EU) 2017/2195 of 23 November 2017). The implementation of aFRR markets includes joining the European PICASSO platform for the exchange of aFRR balancing energy between European transmission system operators to increase the cost efficiency of balancing.

This is an important step in harmonising SEN system services and platforms with legally established European standards, and is being implemented following successful accession to the European TERRE platform (in 2020), relating to the replacement reserves market, and the MARI platform (on 28 November 2024), relating to the manually activated frequency restoration reserves (mFRR) market.

European harmonisation was deepened already in 2025, when on 18 March OMIE (the Iberian electricity market operator) adopted 15-minute trading for the intraday market, with the settlement of imbalances in 15-minute periods also coming into effect in April.

The MPGGS, now approved, also includes new tools for managing the electricity system to deal with the effects of the energy transition.

System management is adapting to a more renewable electricity system, with smaller and more dispersed active resources and different levels of technical capabilities. Network users are

encouraged to participate actively in this system management, either directly or through third parties (aggregators). MPGGS promotes the use of flexibility resources in demand, storage and smaller-scale generation through new tools and markets.

The new system service markets will be implemented by the system manager within the deadlines set out in the MPGGS, involving market agents in this process in order to ensure its safe implementation.

[Access the Public Consultation](#)

Lisbon, 1st September 2025