



GEODE Members Join Spain's Sandbox S2F Flexibility Pilot Project

GEODE is proud to highlight the **involvement of** several of our **Spanish members (Anell, Cuerva, Grupo Enercoop, and ASEME)** in the **S2F Project** (Flexibility Solutions in Distribution Networks), a pioneering national initiative that **advances flexibility and innovation in Spain's electricity distribution networks**.

Approved by the Ministry for the Ecological Transition and the Demographic Challenge (MITERD), the project **brings together key stakeholders** including **distribution network operators, OMIE** (the Iberian electricity market operator), and **academic institutions**, with nearly **30 pilot programs** planned across regions such as Galicia, Catalonia, Andalusia, and Madrid. These pilots are conducted under Spain's **regulatory sandbox framework** (Royal Decree 568/2022), enabling a **controlled environment for testing technical and regulatory innovations** before broader implementation.

This initiative demonstrates the sector's strong ability to adapt to emerging challenges in an energy landscape that increasingly demands **more dynamic and responsive infrastructure**. The S2F Project is expected to deliver **several key benefits**:

- **Greater grid efficiency:** Enables smarter electricity management, avoiding congestion and optimizing resources.
- **Integration of renewables:** Facilitates greater penetration of clean energy into the system, such as self-consumption, electric vehicles, and storage.
- **Regulatory innovation:** All of this is developed under the regulatory sandbox, a framework that allows solutions to be tested before full-scale implementation.
- **User empowerment:** Consumers will be able to better manage their energy demand and generation.
- **Acceleration of the energy transition:** Contributes to the decarbonization of the economy through a more dynamic and sustainable systems.

Ultimately, **S2F** will play a vital role in **accelerating Spain's energy transition** and **contributing to the decarbonisation** of its economy.