

# Port of Spain energy storage project policy

Do public bodies get involved in electricity storage projects in Spain?

Spanish public bodies tend to get involved in storage projects during innovation and research stages and not at the commercial level. The impact of developing electricity storage projects with a public administration or an entity subject to public procurement regulations will need to be considered.

How are pumped storage hydro projects funded in Spain?

The programmes are funded through Spain's coronavirus recovery facility. The Institute for Diversification and Energy Saving (IDAE), the agency of the ministry for the ecological transition, will manage the tendering process. Applications for funding for pumped storage hydro project can be sent from September 22 until October 20, 2023.

How much money will be allocated to energy storage projects?

The first programme is set to allocate EUR 180 million -- EUR 150 million to support standalone energy storage projects, with thermal storage initiatives receiving a funding boost of EUR 30 million. The second funding programme, with a budget of EUR 100 million, will specifically target pumped storage hydro projects.

When can I submit a proposal for a thermal storage project?

Submissions for standalone and thermal storage initiatives will be accepted from September 20 until October 18, 2023. Bidders are encouraged to showcase their projects' economic viability, technical innovation, the ability to improve grid stability, integrate renewables, ensure supply reliability, and promote safe system operation.

Can a storage facility connect to a generation facility?

A storage facility connected to a generation facility will be able to export energy to the grid using the same access and connection permit as the generation facility to which it is connected.

When will pumped storage hydro projects be completed?

The funded projects are required to be completed by June 30, 2026, although the deadline is extended to December 31, 2030, for pumped storage hydro projects, subject to specific characteristics and prior approval from the European Commission. (EUR 1.0 = USD 1.109)

3 ???&#0183; The programmes are funded through Spain's coronavirus recovery facility. The Institute for Diversification and Energy Saving (IDAE), the agency of the ministry for the ecological ...

Almost all activities in industry or shipping are based on fossil energy and raw materials today. Unfortunately, it is those fossil fuels and the accompanying CO2 emissions that are causing ...

Although the energy storage industry in Spain is focusing on battery storage, there is also a possibility to

increase pumped storage capacity. However, there are various challenges associated with developing these ...

The PIONEERS project will demonstrate clean and other energy innovations in smartening and reducing emissions in ports. The large scale 5-year project will be undertaken by an international consortium of 46 partners led ...

Dolores Sánchez Muñoz is Head of Business Development at Alpiq Energía España. Lola holds an Industrial Engineering degree from ICAI (Spain) and an MBA from IMD (International Institute for Management Development, ...

3 ???; The Spanish ministry for the ecological transition on Friday opened two funding programmes, providing a combined total of EUR 280 million (USD 310.4m) in state aid to advance energy storage projects. The first programme ...

Web: <https://purelysolar.co.za>