

European Energy Network



MINISTERIO
PARA LA TRANSICIÓN ECOLÓGICA
Y EL RETO DEMOGRÁFICO



IDAIE
Instituto para la Diversificación
y Ahorro de la Energía

FACTS & NEWS

Madrid (Spain), July 2020 – February 2021

ON FEBRUARY 9, 2021, THE GOVERNMENT HAS APPROVED THE SPANISH ENERGY STORAGE STRATEGY



The Council of Ministers has approved the Energy Storage Strategy, which will support the deployment of renewable energies and will be key to guaranteeing the safety, quality, sustainability and economy of electricity supply in Spain in the coming years.

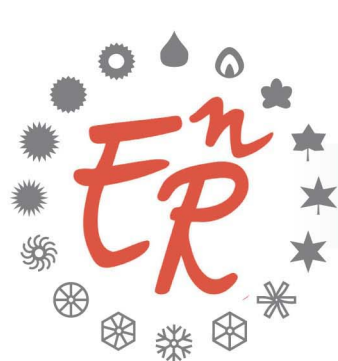
Energy storage systems are key to guaranteeing the transition to an emissions-neutral economy and the effective integration of renewable energies in the system, since they allow energy to be saved at times when there is surplus and to use it when most appropriate for the electricity system as a whole (e.g. when the renewable resources are scarce or when the demand is high).

The Strategy quantifies the storage needs to contribute to the decarbonization of the energy system in coherence with the provisions of the Spanish National Energy and Climate Plan (NECP) 2021-2030 and with the objective of climate neutrality before 2050, including the use of the energy available in the electric vehicle park (26 GWh per year by 2030), the additional battery capacity behind the meter (with a minimum of 400 MW in 2030), as well as the large-scale storage provided by solar thermal power plants.

The key points of the Strategy are:

- The development of this technology will support renewable deployment, providing flexibility to the system and stability to the grid.
- The Strategy contemplates having a storage capacity of about 20 GW in 2030 and reaching 30 GW in 2050, considering both large-scale and distributed storage.
- The document identifies and analyzes the challenges, defines the measures for their effective deployment, evaluates the opportunities and quantifies the storage needs to contribute to the decarbonization of the energy system. The opening of all electricity markets and ancillary services to the participation of storage would be key for creating feasible business models.
- Deployment of storage provides opportunities related to job creation, just transition, economic recovery and creation of new business models throughout the entire value chain.
- These technologies are applied in sectors such as electric mobility, buildings or industry, and favor the development of new business models such as independent aggregators or renewable energy communities, which promote the active role of consumers.

More info on the [Spanish Energy Storage Strategy](#)



European Energy Network



MINISTERIO
PARA LA TRANSICIÓN ECOLÓGICA
Y EL RETO DEMOGRÁFICO



IDAIE
Instituto para la Diversificación
y Ahorro de la Energía

FACTS & NEWS

Madrid (Spain), July 2020 – February 2021

THE GOVERNMENT OF SPAIN PRESENTED THE SPANISH RECOVERY TRANSFORMATION AND RESILIENCE PLAN. IDAE WILL MANAGE 5.4 BILLION EUROS OF THE SPANISH RECOVERY, TRANSFORMATION AND RESILIENCE PLAN



On October 7th, 2020, the Government of Spain presented the Spanish Recovery, Transformation and Resilience Plan. **The Plan is structured around FOUR TRANSVERSAL AXES** that will provide the backbone for the transformation of the economy as a whole and which the Government has placed at the center of its economic policy strategy from the outset: **ecological transition, digital transformation, gender equality and social and territorial cohesion**. These axes will guide the entire recovery process, inspiring the structural reforms and investments that will be implemented, with the ultimate goal of returning on the path to growth, promoting the creation of companies and accelerating the generation of employment.

The Government aims at mobilizing 72 billion euros, in the first three years (2021-2023), to maximize their impact on the rapid reconstruction of the economy.

The Plan has ten structural reform levers for sustainable and inclusive growth, of which the State Secretary of Energy is directly responsible for the lever 3 (A Just Inclusive and Energy Transition) and additionally, is the executive organism for a part of two other levers closely related to the energy field (policy lever 1: Urban and rural agenda, the fight against rural depopulation and agricultural development; policy lever 4: An administration for the 21st century). Within this framework, IDAE will manage 5,400 million euros.

The policy levers of the Plan and the components in which the State Secretary of Energy is directly involved, marked in orange color, are as follows:

- 1. Urban and rural agenda, the fight against rural depopulation and agricultural development: 16% of the Plan**
 - Action plan to ensure sustainable, safe and connected mobility in urban and metropolitan areas
 - Housing refurbishment and urban renewal plan
- 2. Resilient infrastructures and ecosystems**
- 3. A just and inclusive energy transition: 9% of the Plan**
 - Massive deployment of the pool of renewable sources aimed at developing renewable electrical power
 - Electrical infrastructure, promotion of smart networks and deployment of energy storage
 - Roadmap for renewable hydrogen and its sectorial integration
 - A Just Transition Strategy



European Energy Network



MINISTERIO
PARA LA TRANSICIÓN ECOLÓGICA
Y EL RETO DEMOGRÁFICO



IDAE
Instituto para la Diversificación
y Ahorro de la Energía

FACTS & NEWS

Madrid (Spain), July 2020 – February 2021

4. An administration for the 21st century

- Energy Transition of the Public Administration

5. Modernization and digitization of the industrial fabric and SMEs, recovery of the tourism sector and promotion of Spain as an entrepreneurial nation
6. Pledge for science and innovation and strengthening the capabilities of the national health system
7. Education and knowledge, lifelong learning and capacity
8. The new care economy and employment policies
9. Promotion of the culture and sports industries
10. Modernization of the tax system for inclusive and sustainable

English version of the [Spanish Recovery, Transformation and Resilience Plan](#)

IDAE's COLLABORATION PROTOCOL WITH FINANCIAL ENTITIES TO FACILITATE THE IMPLEMENTATION OF BUILDING RENOVATION PROJECTS BY COMMUNITY OWNERS. IDAE's BUILDING ENERGY RENOVATION PROGRAM (PREE)

"A way to build Europe" European Regional Development Fund (ERDF)



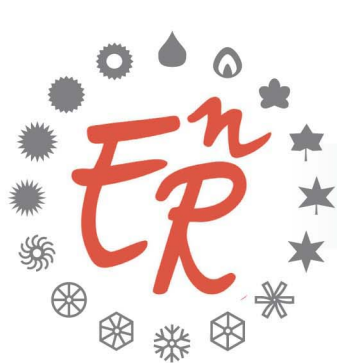
Within the framework of IDAE's grant Program for Building Energy Renovation (PREE), the Institute had formalized a collaboration protocol with financing entities, to facilitate the beneficiaries of the program to cover the entire investment of their building renovation project, complementing the subsidy received with a repayable loan.

The main objective of this protocol is to break the barrier of access to financial entities and to facilitate direct contact between the actors involved in the financing of the building renovation process under the PREE program.

The protocol is open to all types of financing entities, from traditional banking to, for example, crowdfunding platforms. Up to now, there are **23 financing entities adhered to the protocol**, but it is still open to those financing entities interested in joining and have not done so yet.

The approved protocol will allow the communities of owners, among other beneficiaries, to access directly, from IDAE's website, to information on the specific financial products for building energy renovation marketed by the different adhered financial entities.

IDAE'S Building Energy Renovation Program (PREE) was approved by the Council of Ministers in August 4th, 2020 with a **budget of Euro 300 million**. PREE gives continuity to the previous programs, PAREER-CRECE and



European Energy Network



MINISTERIO
PARA LA TRANSICIÓN ECOLÓGICA
Y EL RETO DEMOGRÁFICO



IDAE
Instituto para la Diversificación
y Ahorro de la Energía

FACTS & NEWS

Madrid (Spain), July 2020 – February 2021

PAREER II, carried out between 2014 and 2018 and which had a joint budget of 404 million euros, allowing the energy renovation of approximately 80,000 homes in our country.

The aid granted under the PREE program may be co-financed with contributions from the European Regional Development Fund (ERDF), and, where appropriate, by those that could be established for other instruments and programs of the European Union that are intended for economic recovery and in which the IDAE can act as an intermediate body.

More info on the [adhered financing entities](#)



UNIÓN EUROPEA

"A way to build Europe"
European Regional Development Fund (ERDF)