



# European Energy Network

The voluntary network of European Energy Agencies - at the heart of the clean energy transition

## Name and Country of E<sup>n</sup>R Member

IDAE- Spain



## Name of Project/Programme & Link to website

Energy Renovation of Existing Buildings Programme:  
PAREER

<https://www.idae.es/en/node/13004>

## Description of Project

PAREER is a unique programme, different from other aid lines. It has different levels of aid intensity depending on whether the actions fulfil the following characteristics:

- Obtain an increase of more than one level in the energy rating of the building (the minimum required is an increase of one level), or reach the A or B rating.
- To carry out integrated actions that combine the implementation of different types of measures to improve energy efficiency, one of them being mandatory on the thermal envelope of the building, combined with other actions in the heating, ventilation, cooling and lighting installations and / or actions to replace the conventional energy by biomass and geothermal in thermal installations.
- That the actions have been carried out in social housing buildings or in buildings located in areas under Urban Regeneration and Renovation

Additionally, within 2020, a third phase of the Program will be launched, with a budget of € 300 million. The Program will include novelties, addressing also RES integration in buildings and the inclusion as potential beneficiary local energy communities, RES energy communities or citizen energy communities.

## Aim/Expected Impact of Project

**Objective:** to promote renovation actions on any type of building to improve the energy efficiency of building façades or their heating and cooling and indoor lighting installations, as well as the replacement of conventional power with solar and geothermal power for heating, air-conditioning and domestic hot water systems.

**Beneficiaries:** holders and owners of all types of residential and other tertiary uses buildings. Actions can range from € 30,000 to € 4 million

Thanks to the PAREER Program, during the period 2014-2019, a total of **60,358 homes** had been renovated, with a final energy saving of 41,161 toe/year and 132,204 tCO<sub>2</sub>/year of CO<sub>2</sub> emissions avoided.

## Involvement of the Agency and Link to the EU Green Deal

### Renovation Wave

IDAE is responsible for the design and management of the Programme.