

With Individual Self-Consumption, you can produce and consume electricity from a renewable energy source.

Find out how!

01.

What is your profile?

Before you go any further, **you need to know what your profile is and how much power you're going to install**, based on your consumption: Do you just want to produce and use this energy? Or do you also want to inject energy into the grid and/or sell it?



02.

Talk to a certified technician

The technician in charge will help you identify the characteristics of your installation and accompany you through the process.

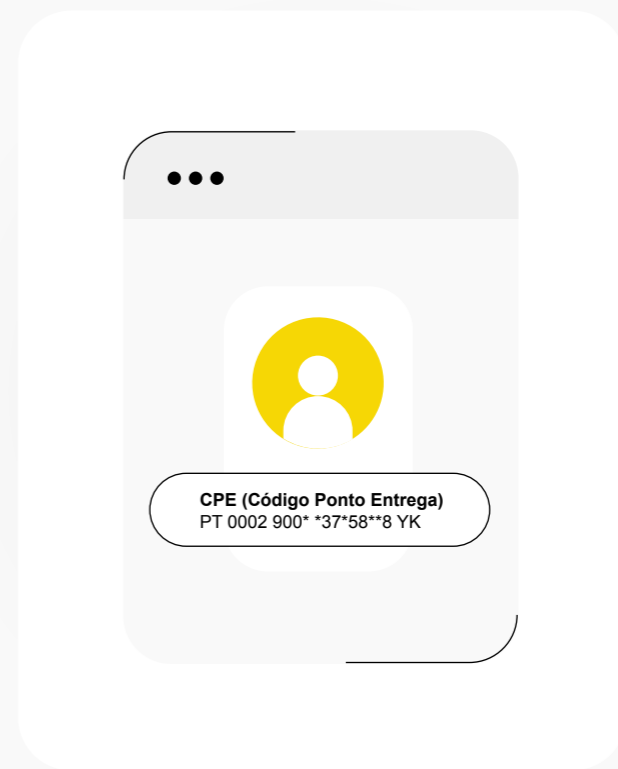
03.

Register at DGEG

If you want to **inject and/or sell energy into the grid, or if you want to have an installed capacity of more than 700W**, you must register with the Self-Consumption Portal of the Direção Geral de Energia e Geologia (DGEG).

To do so, you need the **Point of Delivery Code for your installation and the Tax Identification Number** associated with the consumption contract. You can find this information on your electricity bill.

You will also need to know the conditions of your installation and identify the technician responsible for your request.



04.

E-REDES will analyse your request

As soon as you register on the DGEG portal, E-REDES is informed and analyses the feasibility of your request. If the conditions are in line with your requirements, your request will be accepted.

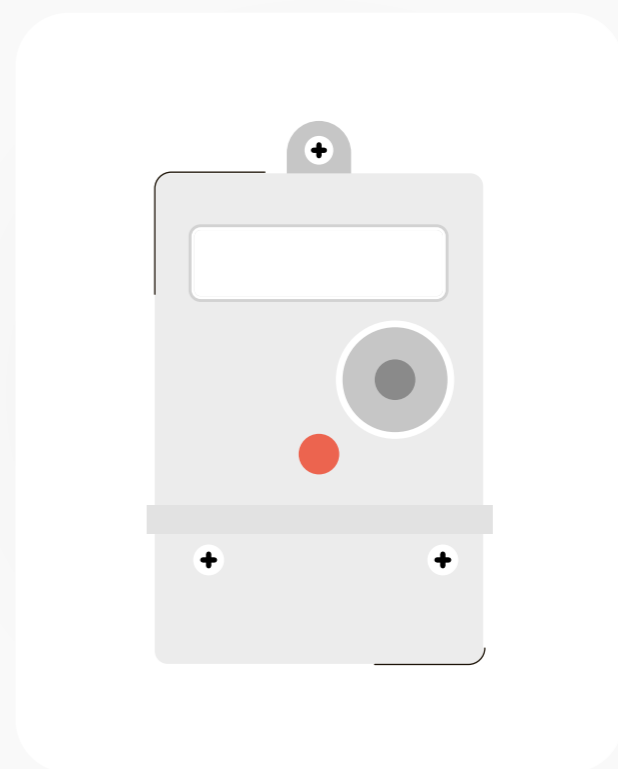
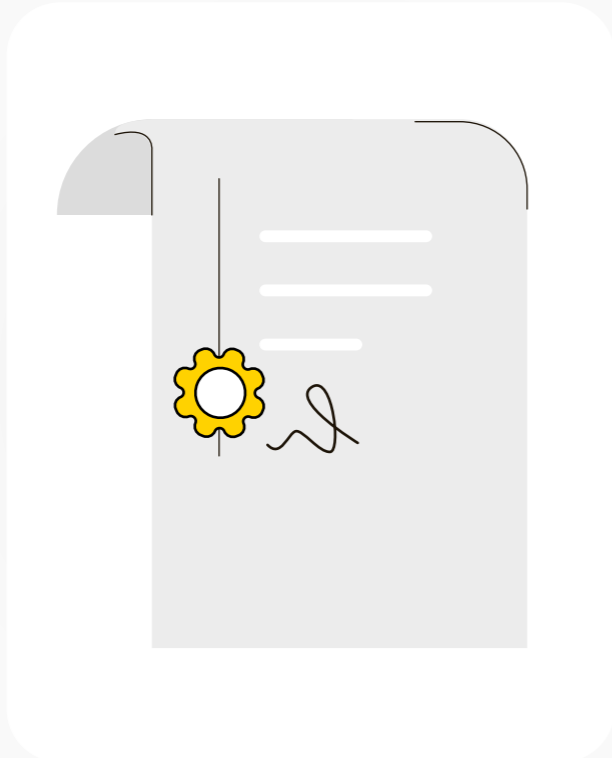
At that point, you will receive a communication from E-REDES with a link that will allow you to follow the progress of the whole process.

05.

Await the meter verification

E-REDES will check the meter to make sure it is suitable. If it isn't, it will replace it or configure it without any cost to you.

At the end, you will receive confirmation that the meter is suitable.



06.

Certify your installation

For power outputs above 30kW your self-consumption production installation must be certified by the DGEG.

To obtain certification, a prior inspection is required, which can be carried out by the DGEG or another accredited organisation.

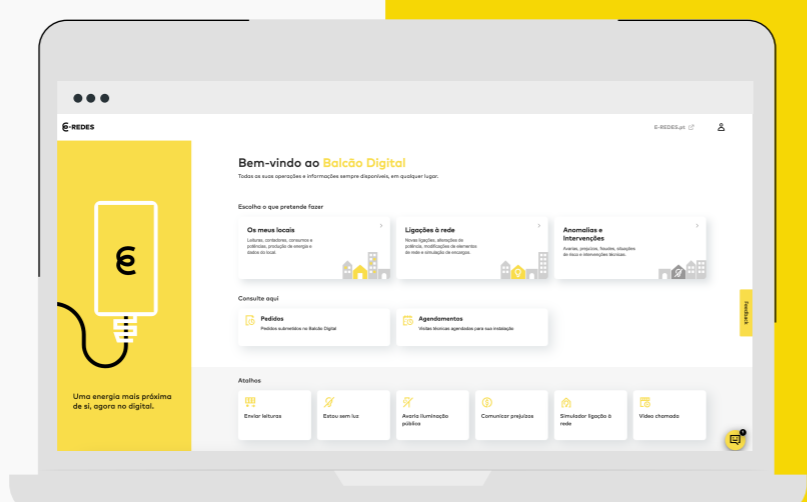
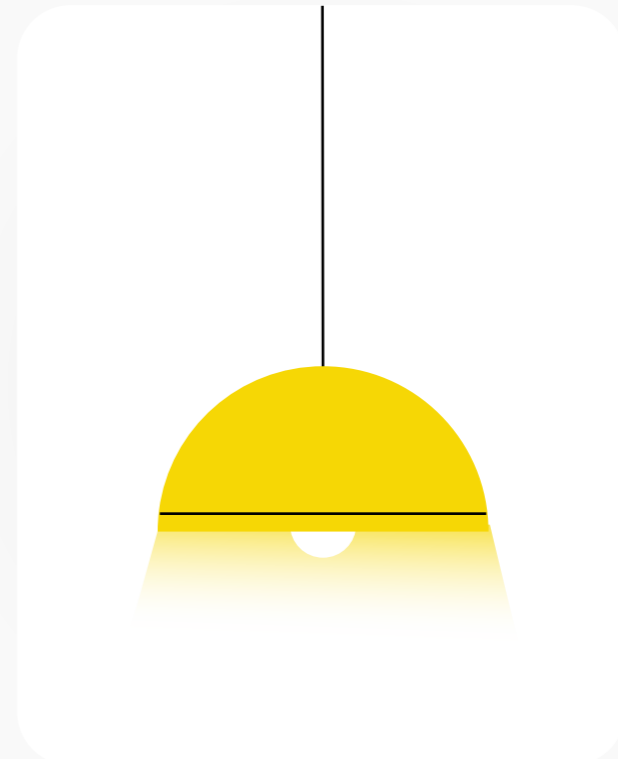
*You can find a list of this information on the DGEG website.

07.

Consume the energy you produce and sell the surplus

With the right meter and a certified installation (if applicable), you can start consuming the energy you produce.

What you don't consume, you will be able to inject into the grid or sell the surplus to a retailer. To do this, all you need is the Production Point of Delivery Code (CPE) that E-REDES sent you when we informed you the meter was suitable.



08.

Digital Counter

You can consult all the information about your installation, such as your consumption and the amounts injected into the network via the **E-REDES Digital Counter or the app E-REDES Digital**.

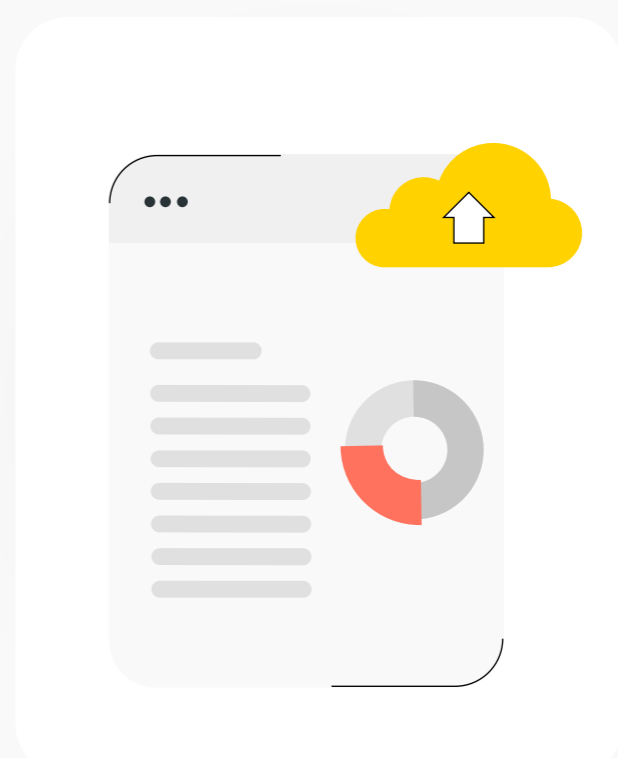
09.

In case you want an installed power of more than 4kW, you need an additional meter

In addition to the electricity meter, for which E-REDES is responsible, you will also need a totalising meter, which will measure the total electricity produced and which you will be responsible for installing.

Don't forget that you'll also have to enter your GSM card details* on the DGEG portal. Filling in these details correctly is essential to ensure that you can sell your surplus in the future, as the sale depends on the meters integration within E-REDES system.

*The GSM card is associated with the meter and allows the transmission of consumption data in real time, as well as remote reading and monitoring.



For more information visit e-redes.pt