

The company has developed an interactive map that allows you to consult the network capacity and identify the location of the connection points.

## **i-DE connects more than 5,000 self-consumption installations in Navarre**

- **The distributor of the Iberdrola group and the Government of Navarre have organised an information day on the application process for access and grid connection permits for these facilities.**
- **The director of i-DE in the Northern Region, Javier Arriola, stressed that "they have been able to respond to the strong increase in self-consumption thanks to the investments made in recent years, which have allowed the company to have an increasingly robust, flexible and intelligent electricity grid".**

i-DE, the distributor of the Iberdrola group, has reached 5,500 self-consumption installations connected to its electricity grid in Navarre, which have contributed a total of 48 megawatts (MW) of green generation fully integrated into the low and medium voltage grids.

To facilitate the processing of accesses, the company has developed an interactive map, available on the i-DE website ([www.i-de.es](http://www.i-de.es)), which allows you to consult the capacity of the distributor's network and identify the location of the connection points.

During an information day, i-DE, together with representatives of the Department of Economic and Business Development of the Government of Navarre, engineering companies, installers and professional associations, facilitated the process of applying for grid access and connection permits for self-consumption installations in order to clarify and shed light on their processing.

In this regard, Uxue Itoiz, Director General of Industry, Energy and Strategic Projects of the Government of Navarre has valued public-private collaboration to move towards a "more efficient and fairer energy model", and has announced "the willingness and work of both parties to have a collaboration agreement to promote self-consumption and energy communities. The time is now". Finally, Itoiz stressed that "this cooperation and the Next-Generation aid for self-consumption that the Department of Economic Development is managing are key to achieving the target of 1Gw of installed power in self-consumption that is set out in the Navarre Energy Plan Horizon 2030".

The director of i-DE in the Northern Region, Javier Arriola, stressed that now is the time for self-consumption and distributed generation and said that "we have been able to respond thanks to the investments made in recent years that have enabled the company to have an increasingly robust, flexible and intelligent electricity grid, and we must continue to promote it as it is the real backbone for decarbonisation".

They also addressed the importance of stable and predictable regulation to ensure investment in grids to transform the local distribution grid in cities and towns into a smart grid. "The digitalisation of the grid will increase its available capacity to integrate more renewables as well as enable the penetration of electric mobility," said Arriola.

Innovation and digitalisation of electricity grids will continue to improve the quality of supply and service to citizens, making the energy they consume more efficient.

### **Clean energy for a healthy planet**



i-DE is immersed in a process of digitalisation of the electricity distribution network that will allow more information to establish criteria for energy efficiency and sustainability, in a way that is committed to ambitious and urgent climate action.

The deployment of the smart grid will make it possible to incorporate the 'neural trace' of the grid to offer a better service to citizens. In addition to Iberdrola's commitment to the decarbonisation of the economy and its substantial investments in innovation and renewable technologies, its climate action plan seeks to actively foster a culture that promotes the efficient and responsible use of energy and to promote climate awareness in the broadest sense.

In Navarre, i-DE manages more than 8,200 km of low and medium voltage lines and more than 1,740 km of high and very high voltage lines. It also has 3,648 transformation centres in service and 87 substations. The company maintains a level of service quality in the Autonomous Community of Navarre that is above the national average, with the best value in history at year-end 2022.

