

ENDESA IS TO INSTALL 22 QUICK RECHARGING POINTS IN 11 BDMED SERVICE STATIONS

BDMED is a network of “low cost” service stations that operates mainly in the Valencian Community (Alicante, Valencia and Castellón) and is also present in Almería and Jaén.

The charging points to be installed will be universal - they are used for any electric vehicle model - and will be powered by certified renewable energy.

To use the charging points, you must have the new Endesa X JuicePass application, which allows customers to manage electric vehicle recharges from a mobile phone.

This agreement forms part of the electric vehicle charging deployment plan Endesa presented at the end of 2018 which includes the installation of 8,500 public access charging points by 2023.

Madrid, 14 February 2020 - [Endesa X](#) continues with its expansion plan for recharging infrastructure for public access electric vehicles and has reached an agreement with the network of Valencian BDMED service stations to install 20 fast charging points and 2 semi-fast charging points in 11 of its 15 service stations, covering all the provinces in which it operates: Alicante, Valencia, Castellón, Almería and Jaén.

The stations will have fast technology equipment (Fast), between 43kW (in AC) and 50kW (in DC), which allow (in the case of 50kW) vehicle batteries to be charged fully between 20 and 35 minutes, depending on the percentage of the vehicle’s previous charge and its characteristics.

This type of technology is focused mainly on fast roads and large national roads, making it the most suitable for BDMED locations, as it is a very efficient technology for charging electric vehicles.

Recharge in BDMED, of renewable origin

The agreement between Endesa and BDMED demonstrates the company's firm commitment to promote electric mobility as a tool to strengthen the fight against climate change in the context of the energy transition and contribute to the success of the country's sustainability and economic development objectives. Therefore, in addition to facilitating the charging infrastructure for users, it will ensure that the energy they use is generated by **100% renewable sources** and free of emissions (it will have certificates of guarantee of origin)

JuicePass: manage charging from your mobile

BDMED customers, whether or not Endesa customers, will be able to recharge their vehicles in a very simple way, thanks to the new Endesa X mobile application, [JuicePass](#). The app is available for free on IOS and Android and allows you to register with personal data or by linking Facebook or Google profiles. Having a profile in the application reports advantages to the client: lower prices, the charging process is expedited; recharges can be monitored in real time; it allows access to the history of recharges and invoices; service information is received; and it gives access to exclusive promotions.

[JuicePass](#) also offers the option of making specific recharges without registering, for example, to recharge an electric rental vehicle, or a shared vehicle or a friend's car. In this case, you can also access the updated recharging point map, with all the detailed information about the recharging point, prices and schedules, and recharge simply by providing a credit card. All recharging points will be connected to the Endesa digital platform and users will be able to locate the charging station through this application, know its status in real time and even reserve the charger.

Endesa X: electric mobility for everyone

This collaboration agreement with Gasexpress allows Endesa X to advance in its plan to expand electric vehicle charging infrastructure, which aims to install more than 36,000 across Spain by 2022. Of these, 8,500 points will be publicly accessible, and the rest will be for individuals and businesses. Endesa will invest a total of €65 million in this Plan, which is the most ambitious in Spain.

In the first phase of the project (2019-2020), Endesa X will establish a network of 2,000 public-access charging points strategically located to cover the 15,000 kilometres of main roads in Spain and connect cities of more than 35,000 people. This means drivers will always have a charging point within 100 kilometres and will ensure that 75% of the population has public charging infrastructure in their municipality.

In a second stage (between 2021 and 2023), another 6,500 new charging points will be installed, providing greater charging infrastructure coverage in urban areas and the main strategic communication nodes, both on the mainland and the islands.



To achieve this goal, Endesa X is reaching agreements with different partners, such as BDMED, thanks to which about 1,500 charging points are already underway, agreed and in the installation phase throughout Spain.

* Some of the charging stations associated with this agreement are part of the AMBRA-Electrify Europe Project (2017-IT-TM-0110-W), funded by the European Commission programme Connecting Europe Facility (CEF Transport) and by the European Investment Bank (EIB)