



Repsol to exceed 600 service stations with renewable fuel in 2024

- The multi-energy company accelerates its commitment to renewable fuels and sets a new expansion target for its service station network in the Iberian Peninsula.
- Renewable fuels are one of the main levers of Repsol's strategy to accelerate the decarbonization of transport and achieve zero net emissions by 2050.
- Today, Repsol has more than 60 service stations supplying renewable diesel in Spain and Portugal.
- In addition, Repsol is launching a new pilot project in three service stations in Madrid with 100% renewable gasoline, with which it intends to expand its range of renewable products.

Repsol will exceed 600 service stations supplying 100% renewable fuel by the end of 2024. The multi-energy company, thus, accelerates its commitment to renewable fuels, with an ambitious goal of expanding its network of service stations with renewable fuels in the Iberian Peninsula.

Renewable fuels are one of the main levers of Repsol's strategy to accelerate the reduction of emissions from transport and achieve the goal of becoming a net zero emissions company by 2050. The main advantage of their use is that they can be used in all current vehicles without the need for modifications to engines or existing distribution and refueling infrastructures.

Repsol currently supplies 100% renewable fuel at more than 60 service stations in the main cities and transport corridors of the Iberian Peninsula. With 46 stations in Spain and 15 in Portugal, the multi-energy company has exceeded the target it set itself last May when it started supplying at the first three service stations in Madrid, Barcelona, and Lisbon, making it the first Spanish company to offer 100% renewable fuel to its customers.

In addition, Repsol is launching a new pilot project in three service stations in the city of Madrid to supply 100% renewable gasoline, with which it intends to expand its range of renewable products. The three service stations (Hipódromo, Arturo Soria, and Herrera Oria) are the first in Spain to supply both renewable gasoline and diesel.

The production of 100% renewable gasoline is a challenge because the industrial processes are still under development. The team of researchers at the Repsol Technology Lab has been designing racing gasoline for MotoGP for more than 20 years and has developed this new fuel by transferring the knowledge of high competition to the formulation of the commercial product. This new fuel is produced from waste from biomass, the agri-food industry and used cooking oils.





Repsol's renewable fuels are added to the wide range of mobility products (electric mobility, AutoGas, CNG/LNG, and Neotech fuels) that the company offers at its nearly 4,000 service stations throughout the Iberian Peninsula.

To Valero Marín, Repsol's executive managing director of Client, "this new target of more than 600 service stations with renewable fuels demonstrates Repsol's commitment to increasing the range of sustainable technologies for mobility, which helps the customers choose the one that best suits their needs. Our service stations are prepared to offer our clients any type of energy they need for their mobility, and we want to continue to be their travel companion whether they use an electric car, a car that runs on renewable fuel, or a gas-powered car."

Renewable fuels

To decarbonize mobility, Repsol is committed to an energy model that combines electrification, renewable fuels, and hydrogen. All energy solutions must be taken into account to guarantee supply and reduce emissions as quickly and efficiently as possible.

Renewable fuels are liquid fuels that are produced from renewable raw materials. Specifically, advanced biofuels are made from organic wastes such as used vegetable oils and non-food agricultural and forestry residues.

Repsol has been manufacturing and marketing biofuels for more than two decades, and since 2019, it has been incorporating organic waste in its production. Renewable fuels are already present in all service stations in Spain in a content of more than 10% of the fuels sold, in accordance with current legislation.

In the coming weeks, Repsol will start up in Cartagena (Spain) the first plant in the Iberian Peninsula dedicated exclusively to the production of advanced biofuels from waste. It will produce 250,000 tons per year, which will avoid the emission of 900,000 tons of CO₂ per year. Likewise, in 2025, Repsol will start up a second facility dedicated exclusively to producing biofuels from waste in Puertollano, which will produce 240,000 tons of renewable fuels annually.

By 2030, Repsol will have a production capacity of more than two million tons of renewable fuels, which will position it as a leading company in the production of these fuels in Spain and Europe.

Circular Economy

One of the organic residues that Repsol uses as a raw material to produce renewable fuels is used cooking oil. In recent months Repsol has launched an initiative to collect used cooking oil at its service stations in the Spanish regions of Madrid and Galicia, which will be gradually extended to the rest of the regions in the country. Thanks to this initiative, Repsol facilitates the sustainable management of this waste and promotes the circular economy. One liter of used cooking oil produces 0.9 liters of renewable fuel.

Customers can take used cooking oil to any of the more than 300 collection points available at Repsol service stations in Madrid and Galicia. In addition, users of the company's Waylet app will be able to benefit from a discount of €0.30 per liter of used cooking oil handed in at the available points, for the next refueling or to purchase other products at the company's more than 3,300 service stations in Spain.