

Communiqué De Presse

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Groupe Renault strikes new energy-sector agreements with EDF, Total and ENEL for the promotion of electric mobility

#EnergyTransition #EasyElectricLife

- **Groupe Renault has restated its commitment to the development of a smart electric ecosystem to advance the energy transition and promote mobility for all.**
- **Groupe Renault and EDF sign a cooperation agreement aimed at optimising self-consumption, developing smart islands and providing green power solutions.**
- **Groupe Renault, Total and the start-up Jedlix launch a smartphone app to facilitate the smart charging of electric cars in France.**
- **Groupe Renault and ENEL collaborate to boost smart charging and charging infrastructure in Italy.**

Boulogne-Billancourt, France, October 11, 2018 – Europe's electric vehicle leader, Groupe Renault has today announced the signing of three new agreements with key stakeholders in the European energy markets. The Group's latest ventures in association with EDF, Total and ENEL are further illustrations of its plan to develop a smart electric ecosystem to advance the energy transition and promote the large-scale take-up of electric cars.

Groupe Renault and EDF – A three-point agreement for energy transition

Groupe Renault has announced the signing of a cooperation agreement with the EDF group, a global leader in renewable energy, with three major priorities all focusing on electric mobility and energy services:

- **The development of Renault and EDF cross-marketing solutions revolving around EDF's Mon Soleil & Moi self-consumption service**

and the smart charging of Renault electric vehicles.

- **Expansion of the concept of smart islands** to non-interconnected French territories alongside EDF SEI, the EDF department in charge of public power services in French overseas departments/territories and Corsica. Groupe Renault intends to introduce solutions similar to those being rolled out in Porto Santo Island (in the Portuguese archipelago of Madeira) and Belle-Île-en-Mer in Brittany, France.

- **The pooling of expertise to continue providing competitive, low-carbon power services** for users of Renault electric vehicles.

Groupe Renault, Total and Jedlix join forces in the realm of smart charging

Groupe Renault has signed an agreement with Total and Jedlix, the Group's long-standing smart charging partner¹, for a ZE Smart Charge offer to be launched in the first half of 2019 in France. The Z.E. Smart Charge smartphone app optimises the management of electric-vehicle charging to maximise use of renewable energies and benefit from low electricity prices, thus making electric mobility more affordable. The offer is associated to a 100% green electricity supply provided by Total Spring.

In addition, Z.E. Smart Charge financially rewards vehicle users for the flexibility he offers for smart charging. The charging flexibility provided by Renault ZOE's through Jedlix platform, will be monetized through the TotalFlex services.

Groupe Renault and Total also work together in the field of battery-charging infrastructure and energy supply to bring down the cost of electric-vehicle charging.

Groupe Renault and ENEL – A shared commitment to electric cars

Groupe Renault and Enel X, a subsidiary of ENEL, the leading company in energy transition, will team up to leverage synergies and develop charging solutions tailored to their individual customer bases with a view to promoting electric mobility.

- This partnership will initially cover the **smart charging of electric vehicles** through Enel X's JuiceNet platform in the form of a pilot study in Italy prior to release nationwide and in other countries.

- It will also focus on **the expansion of charging infrastructure**, supporting the installation of new infrastructure under EU projects like EVA+, a network of fast charging stations across Austria and Italy, and facilitating access to existing charging points thanks to digital apps such as ZE Pass Renault.

About smart charging

Smart charging adjusts vehicle charging based on users' needs and preferences and power available in the grid. Electric cars are chiefly charged when power supply outstrips demand, especially during peak renewable-energy production and at off-peak hours. Charging ceases when demand for power exceeds supply from the grid. The electricity network is consequently able to optimise local supplies of renewable energy.

To find out more about Renault's commitment to electric mobility, visit our website: [easyelectriclife](https://www.renault.com/easyelectriclife)

¹Groupe Renault and Jedlix launched ZE Smart Charge, a smart charging service for electric cars, in the Netherlands in 2017.

About Groupe Renault

Groupe Renault has been making cars since 1898. Today it is an international, multi-brand group combining the Renault, Dacia and Renault Samsung Motors, Alpine and LADA brands. In 2017, it sold close to 3.76 million vehicles through 12,700 outlets in 134 countries. Groupe Renault employs more than 180,000 people and operates 36 manufacturing facilities worldwide. To address the major technological challenges of the future and pursue profitable growth, Renault focuses on international development. It is harnessing complementary coverage across its five brands; electric vehicles; and its unique alliance with Nissan and Mitsubishi. With its Formula 1 team, Renault is active in motorsport as a powerful force behind innovation, image and brand recognition.

About EDF Group

A key player in energy transition, the EDF Group is an integrated electricity company, active in all areas of the business: generation, transmission, distribution, energy supply and trading, energy services. A global leader in low-carbon energies, the Group has developed a diversified generation mix based on nuclear power, hydropower, new renewable energies and thermal energy. The Group is involved in supplying energy and services to approximately 35.1 million customers, of which 26.5 million in France. The Group generated consolidated sales of €70 billion in 2017. EDF is listed on the Paris Stock Exchange.

About TOTAL

Total is a global integrated energy producer and provider, a leading international oil and gas company, a major player in low-carbon energies. Our 98,000 employees are committed to better energy that is safer, cleaner, more efficient, more innovative and accessible to as many people as possible. As a responsible corporate citizen, we focus on ensuring that our operations in more than 130 countries worldwide consistently deliver economic, social and environmental benefits. Total Spring, a natural gas and green power offering that is 10% cheaper than regulated tariffs. TotalFlex, a service offering dedicated for customers who would like to monetize their « flexibility » or « Demand response capacity » on electricity markets.

About Jedlix

Jedlix offers a direct over the air smart charging solution for drivers of electric vehicles. As market leader, they are active in the Netherlands since 2016 and will be available in other European countries by the beginning of 2019. Jedlix manages the smart charging of electric cars based on the balance between production and consumption of renewable energy. They charge electric vehicles with renewable energy when the prices are at their lowest and it shares the financial reward generated with our customers. By selecting the optimal charging moments, Jedlix increases the share of renewables in the energy mix and launched their free smart charging app for both iOS and Android.

About ENEL X

Enel X is a new Enel global business line dedicated to developing innovative products and digital solutions in sectors in which energy is showing the greatest potential for transformation: cities, homes, industries and electric mobility. Enel is a multinational power company and a leading integrated player in the global power, gas and renewables markets, which figures among Europe's major power companies in terms of installed capacity and reported EBITDA. The Group is present in over 30 countries worldwide, producing energy with around 88 GW of managed capacity. Enel distributes electricity and gas through a network of over 2 million kilometres, and with around 72 million business and household customers globally, the Group has the largest customer base among European competitors. Enel's renewables arm Enel Green Power already manages around 43 GW of wind, solar, geothermal and hydropower plants in Europe, the Americas, Africa, Asia and Australia.

Pour Plus D'informations:

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