

## **CNR AND RENAULT FILL UP WITH GREEN ELECTRICITY**

**Bernard Cambier, Renault's Sales Director for France, and Mathieu Bonnet, Managing Director of the Compagnie Nationale du Rhône (CNR), France's leading producer of 100% renewable electricity, signed a partnership agreement today at the Lyon International Motor Show. This agreement is aimed at developing:**

- **A commercial offer for the smart recharging of Renault's electric vehicles that will allow users to "fill-up" with CNR's 100% renewable electricity.**
- **Opportunities for using the batteries of Renault's electric vehicles at the end of their lifetime, as an additional resource for storing energy by CNR.**
- **Offers for supplying "green" electricity by CNR at Renault's production sites.**

CNR has created the Move in Pure™ package that has the threefold advantage of providing remote recharging of electric vehicle batteries, guaranteeing the consumer that the energy used comes from the company's hydroelectricity, wind power or solar production, and ensuring that the French national electricity grid (RTE) remains balanced. What's specific about Move In Pure™ is that it uses the random share of CNR's production to store electricity in the vehicles via a remote controlled system.

The joint aim of RENAULT and CNR is to become key actors in the sustainable electric mobility sector. RENAULT designs, manufactures and markets a range of 100% electric vehicles of which the first two, the Fluence Z.E. and the Kangoo Z.E., will be available in showrooms at the end of October. As for CNR, it produces markets, manages and optimises exclusively renewable electricity, capable of being the green fuel for Renault's Z.E. range.

### **About CNR**

A mostly public owned company with GDF SUEZ as its major industrial shareholder, CNR is France's second largest electricity producer and its foremost producer of exclusively renewable energy. At present it has over 3,200 MW of installed capacity in hydropower, wind power and solar power and aims to reach 5,000 MW in France by 2015.

Founded in 1933, the government entrusted it in 1934 with the concession to manage the Rhone to develop and operate it in view to fulfilling three financially important missions for the community: produce hydroelectricity, improve navigation, and supply water for irrigation and other agricultural purposes.

CNR has developed unique expertise in managing renewable energies. This management is based on an optimised system of forecasting production, placing energy on the markets and running the facilities in real-time. It uses innovative tools developed in-house to optimise the exploitation of the electricity produced to satisfy the demand of its clients and the needs of the electricity grid, while ensuring hydraulic safety. Every year it manages 15 TWh of 100% renewable, i.e. 5

times the annual consumption of Greater Lyon.

## About RENAULT

Present on all continents with over 30 production sites and 18,000 business sites in 118 countries, Renault designs, produces and sells a broad range of innovative vehicles that with each new generation are increasingly safe and more respectful of the environment. a full range of four Renault Z.E.\* electric vehicles accessible to all: Kangoo Z.E., Fluence Z.E., Twizy and ZOE. The first vehicles in the range will appear in the showrooms in Fall 2011. Renault and the Alliance had signed more than 100 partnerships agreement at end June 2011 with public authorities and stakeholders in regions throughout the world to foster the development and marketing of the electric vehicle.

\* Zero Emission during road use

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