



Press  
Release

#### Media Relations

T +39 06 8305 5699  
F +39 06 8305 3771  
ufficiostampa@enel.com

[enel.com](http://enel.com)

## ENEL SIGNS FRAMEWORK AGREEMENT WITH CHINA'S ZTE CORPORATION ON ELECTRIC MOBILITY, SMART GRIDS AND RENEWABLES

- *Cooperation in the renewable sector includes off-grid generation at Enel Green Power's Ollague hybrid project in Chile.*

**Rome, November 27<sup>th</sup>, 2014** – Francesco Starace, CEO and General Manager of Enel SpA, signed a framework agreement with Mr. Shi Lirong, CEO of ZTE Corporation, a leading Chinese telecommunications equipment and systems company. This agreement will kick-start cooperation between the two groups in the areas of electric mobility, smart grids and renewable generation.

*"We are pleased to announce this new agreement with ZTE Corporation, a major player in the IT sector" stated Enel CEO Francesco Starace "Enel will enjoy access to the technological know-how of ZTE, who in turn will benefit from our wealth of expertise in renewable energy, electric mobility and smart grids. Partnerships with leading technology companies such as ZTE are central to Enel's innovation strategy and we are looking forward to working with ZTE with a view to developing sustainable, innovative energy solutions for the benefit of the business sector and society as a whole."*

Regarding electric mobility, Enel and ZTE have agreed to share information on the technological solutions developed by both companies on vehicle charging, as well as exploring integrated solutions and synergies for a possible joint commercial development.

On smart grids, the parties have agreed to evaluate business opportunities in markets of common interest, based on Enel's technology and solutions in the field.

In the renewable sector, Enel and ZTE will start collaborating on existing Enel projects to identify optimization opportunities to better integrate IT solutions toward improving performance of renewable power plants.

A dedicated effort will focus on cooperation in off-grid renewable generation, including collaboration at the Ollague site in Chile. In Ollague, a village near the Bolivian border, Enel Green Power (the Enel Group renewable arm) is constructing an innovative 232 kW off-grid hybrid plant combining photovoltaic power and a mini-wind turbine generator coupled with an energy storage system. Such a collaborative effort addressing the Ollague project is aimed at exploring possible optimization and identifying further development opportunities for similar installations.

#### ABOUT ENEL

*Enel is Italy's largest power company and Europe's second listed utility by installed capacity. It is a leading integrated player in the power and gas markets of Europe and Latin America, operating in 32 countries across 4 continents overseeing power generation from over 95 GW of net installed capacity and distributing electricity and gas through a network spanning around 1.9 million km to serve approximately 61 million customers.*

**Enel SpA** – Registered Office: 00198 Rome – Italy - Viale Regina Margherita 137 – Companies Register of Rome and Tax I.D. 00811720580 - R.E.A. 756032 – VAT Code 00934061003 – Stock Capital Euro 9,403,357,795 fully paid-in



## Press Release

*In **China**, Enel has been active since 2004 through a set of greenhouse-gas emissions abating projects as envisaged by the Kyoto Protocol. The Country plays a central role in the Group's emissions reduction strategy, as 57% of projects in the portfolio are located there. In the Country the Enel Group is also well recognized for its technical expertise and its innovative technologies. This has brought Enel to be considered as a relevant partner for cooperation.*

*In September 2009, an agreement was signed between Chinese Ministry for Science and Technology and the Italian Ministry of the Environment aimed at implementing a feasibility study for the construction of a carbon capture and storage facility within the area of a Chinese power plant and based on the Enhanced Oil Recovery technology. This cooperation has been carried out with the involvement of Huaneng Group as the Chinese technological partner.*

*In March 2012, Enel and the Huaneng Clean Energy Research Institute signed a Memorandum of Understanding that laid the grounds for the cooperation on clean coal technologies, renewables and distributed generation. In October 2013 the cooperation between the two groups has been extended through a new Memorandum of Understanding that focused on possible industrial cooperation on environmentally friendly power generation. In June 2014 Enel signed a framework cooperation agreement with the Huaneng Group to further deepen the relationship between the two players by jointly developing technologies, conventional and renewable energy projects, carbon strategy programs and academic cooperation between the research departments of both companies.*

*In April 2014 Enel signed a Memorandum of Understanding with State Grid Corporation of China, the world largest and China's dominant distribution and transmission utility, to cooperate in the areas of smart grids and renewable energy.*

*In June 2014 Enel signed a Memorandum of Understanding with China National Nuclear for cooperation in the construction and operation of nuclear power plants.*

*In October 2014 Enel signed a Memorandum of Understanding ("MoU") with the financial institution Bank of China Ltd., not to be confused with People's Bank of China, whereby, among the other things, Enel and the Bank decided to undertake a joint assessment over future, potential financial transactions over a maximum period of 5 years. Specifically, the Bank of China declared itself available, through its headquarters and global network, to grant potential financing facilities to Enel for up to 1 billion euros, subject to joint assessment with Enel, aimed at partially financing Enel's operations both inside and outside of China.*

All Enel press releases now have smartphone and tablet versions.  
Download Enel Mobile App from [Apple Store](#) and [Google Play](#)