

PRESS RELEASE 30 DECEMBER 2016

ITALEAF: TerniEnergia signed agreement with JuicePower for a pipeline of smart energy islands in India

TerniEnergia has subscribed today a partnership agreement with **JuicePower**, a company established in London (UK), to develop and build clean energy generation plants and energy management structures which combine on-site and off-site generation and storage, and to support the management of JuicePower portfolio of customers with smart energy management systems.

JuicePower, is a Clean Energy Platform which aims at directly selling energy to commercial and industrial customers as well as special smart grids, in emerging markets, starting with India, by generating and trading energy using Smart Energy Management systems. JuicePower's management has expertise and experience in the development, financing, construction and management of renewable energy power generation plants (solar photovoltaic power, wind, biomass, waste to energy plants et alia) and financial advisory in relation to the sector thereto.

TerniEnergia is the first Italian smart energy company, active in the fields of renewable energy, energy efficiency, waste and energy management, listed on the Star segment of the Italian Stock Exchange and part of Italeaf Group, and it develops solutions, innovative products and services based on digital and industrial technologies for the energy sector.

The goals of the partnership agreement are:

1. Create a joint effort to develop, build, operate and maintain smart energy management solutions for on-site and off-site generation and smart energy management.
2. Allow the parties to cooperate in the design, research and development of smart energy management solutions for the vertical applications identified.
3. Develop a local organization to support the execution of projects, with local teams, suppliers and subcontractors, in India.

JuicePower will be engaged principally in the commercial phase of identifying the final customers and creating a pipeline of projects and to support the local gridconnection and the initial management of PPA contracts (power purchase agreement), including energy trading.

TerniEnergia will be engaged with the role of EPC/O&M contractor (engineering, procurement and construction, and operation and maintenance), as designer and developer of smart mini grids, and as provider of solutions and systems for the smart energy management, both hardware and software.

The partnership between TerniEnergia and JuicePower will start in the coming weeks with the implementation of a pilot project of smart energy island (mini smart grid) that includes energy generation plants (solar or hybrid), storage systems, back-up and stability systems (electric generator), smart metering systems and the integration with local control and grid connection systems.

The solutions planned under the agreement will be able to contemplate on-site plants of capacity between 1 and 5 MW and/or off-site installations of power capacity between 50 and 65 MW, able to provide several end customers.

TERNIENERGIA (BIT: TER), established in September 2005, and part of Italeaf Group, is the first Italian smart energy company, committed to bring worldwide integrated and sustainable energy solutions. Organized into four business lines (Technical services, Energy management, Energy efficiency and Cleantech), with about 500 employees and a geographic presence in almost the continents, with operational and sales offices, TerniEnergia develops solutions, innovative products and services based on digital and industrial technologies for the energy sector.

TerniEnergia, also through its subsidiaries, shall pursue the objectives of increasing energy production from renewable sources, energy efficiency and emissions reduction, as laid down by European environmental policy, and participates actively in the distributed power generation revolution and energy smart grids.

TerniEnergia is the ideal partner for large utilities, distributors and grid operators, power producers, public authorities, industrial customers and investors who intends to carry out large projects for the production of renewable energy plants and modern systems with high energy efficiency, solutions for the management and maintenance of the infrastructure and the electrical systems. TerniEnergia, through a

complete technological and commercial offer, develops and provides technologies, turn-key services and solutions for energy consumers in the public and private sectors. The company is listed on the STAR segment of the Italian Stock Exchange.

This press release is also available on the Companies' websites: www.italeaf.com and www.ternienergia.com.

Certified Adviser

Mangold Fondkommission AB is the Certified Adviser of Italeaf on NASDAQ OMX First North.

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Italeaf SpA, established in December 2010, is a holding company and a business accelerator for companies and startups in the areas of innovation and cleantech. Italeaf operates as a company builder, promoting the creation and development of industrial startups in the fields of cleantech, smart energy and technological innovation. Italeaf has headquarters and plants in Italy at Nera Montoro (Narni), Terni, Milano and Lecce; has international offices in London and Hong Kong and a research and development centre in the Hong Kong Science and Technology Park.

The company controls TerniEnergia, listed on the STAR segment of the Italian Stock Exchange and active in the fields of renewable energy, energy efficiency and waste management, WiSave in the "internet of things" field, for the development and production of thermostats and smart technologies for the remote control of electrical and heating items of buildings managed through a cloud infrastructure, and Skyrobotic, in the business development and manufacture of civil and commercial drones in mini and micro classes for the professional market, Numanova, operating in the field of innovative metallurgy and additive manufacturing and Italeaf RE, a real estate company.