

#### **PRESS RELEASE**

# Terna and The Mobility House working together for integration of renewables with the grid and development of sustainable mobility

Agreement finalized for development and roll-out of innovative intelligent-charging solutions for electric vehicles

## Rome/Munich, May 31st 2019 -

Identification and design of technological solutions enabling integration of renewables with the grid, specifically on the smaller Italian islands, and development of sustainable mobility through use of an innovative intelligent-charging platform for electric vehicles and energy storage systems. These are the main goals of the Memorandum of Understanding signed today in Rome by Terna, the company that manages the Italian electricity grid, through its subsidiary, Terna Energy Solutions, and The Mobility House, a technology company based in Germany, Switzerland and California's Silicon Valley. The international company provides a software integrating vehicle batteries into the power grid - using intelligent charging, energy and storage solutions.

The scope of the agreement, that falls under domestic non-regulated activities for the company headed by Luigi Ferraris, specifically regards development of hardware and software systems for cooperation and smart charging, and will find micro-grid applications also on the islands not interconnected with the national grid, with potential opportunities in Italy, Europe and North America.

This represents a strategic partnership leveraging Terna's vast experience in the storage sector and The Mobility House's in technology applied to electric vehicles, supporting the energy transition towards a decarbonized and even more sustainable model, whilst always guaranteeing the security and continuity of the electricity service. With the development of these cutting-edge solutions, electric vehicles may actually provide services to the grid and issue resources for dispatching, to the advantage of electricity and vehicle users, and will allow stabilization of the grid, securely managing flows and permitting intelligent use of the full potential of clean energy.

During the initial phase of collaboration, Terna and The Mobility House shall work to finalize all technical/economic feasibility analyses for the project, including legal and regulatory aspects and technological potential. Subsequently, the parties will agree on structured partnerships or individual initiatives.



## **Contact:**

Anja Strunz, +49 89 4161 430 34, E: <a href="mailto:communication@mobilityhouse.com">communication@mobilityhouse.com</a>

## About 'The Mobility House'

The goal of The Mobility House is to create a zero-emission energy and mobility future. Our technology platform unites the automotive and energy sectors. We integrate vehicle batteries into the power grid using intelligent charging, energy and storage solutions. This way, we promote the development of renewable energies, stabilize the power grid and make electric mobility more affordable. The technology company was founded in 2009 and operates globally from its Munich, Zurich and Sunnyvale (CA) sites, serving customers in over 10 countries. These include leading automotive manufacturers, fleet operators, installation companies, energy suppliers and electric car drivers. For more information, visit mobilityhouse.com.