



## PRESS RELEASE

### ENEL TEAMS UP WITH IONITY TO BUILD THE FIRST NETWORK OF ULTRA-FAST 350 KW CHARGING STATIONS IN ITALY

- *Enel X will partner with IONITY in the plan to install up to 20 high power charging (HPC) sites across Italy*
- *Each site will feature a maximum of six chargers of up to 350 kW, which are able to top up today as well as the next generation's electric vehicles in 15 to 30 minutes*

**Rome, May 29<sup>th</sup>, 2018** – Today, Enel, through its advanced energy services division Enel X, and IONITY, a joint venture of BMW, Daimler, Ford and Volkswagen Group, the latter through Porsche and Audi, signed an e-mobility cooperation agreement to install by the end of 2019 up to 20 IONITY charging sites, each with a maximum of six high-power electric vehicle chargers of up to 350 kW per charger. The 20 Italian sites are part of IONITY's plan to install 400 high power charging (HPC) sites across Europe, which are able to top up today and the next generation's electric vehicles in 15 to 30 minutes.

*"With this significant agreement we are entering a new, futuristic phase in electric mobility, creating a network of stations that are able to quickly serve the power needs of electric cars, drastically reducing charging times. This network will enable drivers to travel long distances, combining environmental sustainability with the pleasure of a safe and sporty drive. As IONITY's partner, Enel will select the most suitable locations across Italy to install high power stations serving the top end of the electric vehicle market. Our ultimate aim is to further boost the spread of e-mobility in the country, ensuring that these high power stations are integrated within Enel's national plan for e-mobility,"* said **Francesco Venturini**, Head of Enel X.

**Marcus Groll**, Chief Operating Officer at IONITY, commented: *"IONITY and Enel X are on the same road. We want to make the long-distance journey a reality for electric vehicles in Europe. Working with Enel X enables us to achieve our target of building a powerful charging network thus tackling the so-called range anxiety<sup>1</sup> which is currently an issue for electric vehicle drivers."*

In line with the agreement, Enel will provide IONITY with a turnkey solution whereby Enel X will scout for the sites, procure and install the charging stations on each site, and maintain the stations. Enel is set to install the first station by 2018. IONITY will fully operate the sites using the European charging standard "Combined Charging System" (CCS) with a capacity of up to 350 kW, thereby providing cross-brand compatibility with most present-day and future electric vehicles.

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<sup>1</sup> The worry of an electric vehicle driver that their battery will run out of power before they reach their destination or a charging point.



The HPC stations will be able to charge the electric vehicles of customers from Enel X and from any other mobility service provider operating in Italy and willing to offer their charging services through these state-of-the-art facilities. The stations will be integrated within Enel's national plan for charging infrastructure deployment, which will include up to 14,000 sites by 2022 and will also be integrated within the overall Italian network of electric vehicle charging stations.

At the same time, Italy's HPC stations will be part of IONITY's overall European network of 400 charging sites to be deployed by 2020, opening up the service to drivers that can charge their vehicles in any of those European sites.

Both the current and the next generation of electric vehicles will therefore be able to travel longer distances in Italy and across Europe, overcoming drivers' range anxiety and helping to speed up the adoption of electric vehicles in Europe.

Once operational, each station will also be capable of charging the new long-range electric vehicles which can travel more than 300 kilometres on a single charge and which are expected to be launched from the end of 2018 onwards.

**Enel** is a multinational power company and a leading integrated player in the global power, gas and renewables markets. It is Europe's largest utility in terms of market capitalisation and figures among Europe's leading 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 over 65 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 42 GW of wind, solar, geothermal, biomass and hydropower plants in Europe, the Americas, Africa, Asia and Australia. **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.

**IONITY** is based in Munich and was founded in 2017; it is a joint venture of the BMW Group, Daimler AG, Ford Motor Company and the Volkswagen Group including Audi and Porsche. IONITY's mission is to build an extensive and reliable High-Power Charging network (HPC) for electric vehicles in Europe to make comfortable long-distance travel a reality. IONITY has been able to secure attractive national and international locations through its strong cooperation partners. IONITY is an internationally registered trademark. [www.ionity.eu](http://www.ionity.eu)

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