

PRESS RELEASE

Electricity: ARERA simplifies "DIY" renewables

Single Communication to distributor sufficient for “plug & play” connections and for systems under 800 watts

Milan, 7 August 2020 - A measure dedicated to simplifying the rules for small and very small plants powered by renewable sources (especially photovoltaic), those below 800 watts, including - therefore - so-called “plug & play” plants.

With resolution 315/2020/R/eel, the Italian Regulatory Authority for Energy, Networks and Environment (ARERA) has amended the *Testo Integrato Connessioni Attive* (TICA), introducing nuove modalità di connessione semplificate per gli impianti di produzione di potenza inferiore a 800 W (the *Integrated Text on Active Connections* (TICA), introducing new *simplified connection methods for production plants with a power of less than 800 W*), with the aim of preventing the procedures currently in force - designed for larger size production plants - from representing a barrier to entry into the new technology market.

The new technologies also include so-called "Plug & Play" plants, i.e. those with nominal active power less than or equal to 350 W, which do not require installation and consumers can directly connect to a dedicated socket.

According to the new ARERA rules, for systems below 800 watts, it will no longer be necessary to carry out the standard connection procedure, but it will be sufficient to send the *Single Communication* to the distributor (form provided by the Authority) without paying a fee.

Considering the small size, the use essentially intended for self-consumption and any negligible feed-in into the national network, the applicant will not have to sign a dispatching contract. In the case of production in excess of self-consumption, it may feed electricity into the network, up to a maximum limit of 800 W and forgoing any payment for any energy fed in.

In order to evaluate possible future developments in regulation, all production plants with a power of less than 800 W for which the *Single Communication* has been sent, will be registered by distributors in their own IT portals and by the GAUDÌ (Gestione delle Anagrafiche Uniche Degli Impianti di Produzione e delle relative unità - *Management of Single Registries of Production Plants and related units*) system already in use.