

TERNA: AUTHORISATION FOR NEW UNDERGROUND CABLE CONNECTION IN MUNICIPALITIES OF TURBIGO, ROBECCETTO CON INDUNO AND CASTANO PRIMO, MILAN

8 million euros investment

The new 4.5 km power line will increase the assurance and resilience of the grid in the case of adverse weather events

Over 3 km of overhead power lines and 11 pylons will be demolished, freeing up 6 hectares of land

Rome, 4 January 2024 – Authorisation has been given, by decree of the Italian Ministry of the Environment and Energy Security, for Terna's new electricity connection in the municipalities of Turbigo, Robecchetto con Induno and Castano Primo in the metropolitan city of Milan.

The works, which will see the company led by Giuseppina di Foggia invest 8 million euros, involve construction of a 4.5 km-long underground cable power line to connect Terna's "Turbigo" Electrical Substation to the "Castano Primo" Primary Cabin owned by the local distributor.

The new line will reduce the risk of outages across the local grid and help to prevent damage to infrastructure caused by the intensification of meteorological events in recent decades, such as the strong winds typical of the area.

In the next few weeks, Terna will start the executive design of the new line and the preparatory operations to open construction sites planned for 2024. Construction will require approximately 12 months of work.

Once complete and fully operational, the new power line will also enable demolition of 3 km of existing overhead lines crossing the three municipalities involved. 11 pylons will be removed and 6 hectares of land freed up.

Terna's 2023-2032 Grid Development Plan allocates 1.3 billion euros to Lombardy over the next decade, making it the region with the highest levels of investment in northern Italy.

The company manages over 8400 km of high and extra-high-voltage lines and 135 substations in the region, with more than 400 people involved daily in development and maintenance of the local grid.