

## **A 38 million euro investment in the efficiency and sustainability of the area's electricity grid**

# **TERNA: THE REORGANISATION OF THE ELECTRICITY GRID IN THE MUNICIPALITIES OF NOVARA HAS BEEN AUTHORISED**

**The demolition of approximately 24 km of overhead power lines and over 100 pylons is planned, in view of the construction of a new 22 km underground cable connection**

**5 km of overhead power lines and 28 pylons will be dismantled within the Ticino Natural Park**

**Over 60 hectares of land to be freed up**

**Rome 7 May 2020** – The Italian Ministry of Ecological Transition has signed the authorisation decree for the project to partially demolish a section of the Mercallo - Cameri 132 kV power line and replace it with an underground cable, affecting the municipalities of Borgo Ticino, Cameri, Varallo Pombia, Pombia, Marano Ticino, Oleggio and Bellinzago Novarese.

The project, involving an investment by Terna of 38 million euro, is the implementation of the provisions of the Memorandum of Understanding for the construction of the Trino – Lacchiarella power line, and, following the construction of a new 22 km cable connection between Cameri and Borgo Ticino, will enable the demolition of an overhead section of about 21 km. The project will also include the dismantling of a further 3 km of the 220 kV Magenta - Pallenzano power line in the municipality of Borgo Ticino.

Overall, more than 100 electricity pylons will be removed. The demolition works will also affect the Ticino Natural Park where Terna will remove 28 pylons for a total of 5 km of overhead power lines. The project's implementation will improve the efficiency of the energy transmission service in the area and free up over 60 hectares of land.

The routing of the new underground cable power line is the result of the productive discussions between Terna and all of the stakeholders involved, leading to the identification of the best design solutions and the signing of a Memorandum of Understanding with the Municipal Administrations in May 2019. Over the coming weeks, Terna will begin the executive design of the project and commence all preliminary activities necessary to begin the works.

As part of the 2021-2025 "Driving Energy" Business Plan, in the next five years Terna will invest over 370 million euro in Piedmont - out of 8.9 billion at a national level - to develop and increase the resilience of the regional electricity grid in view of the energy transition that Terna promotes. Around 200 million euro of the total investment will be devoted to modernising and increasing the resilience of existing assets.