

## **TERNA: AUTHORISATION PROCESS LAUNCHED FOR NEW UNDERGROUND POWER LINE IN THE PROVINCE OF MACERATA**

*The project, for which Terna will invest over € 13 million, involves installation of 11 km of underground cable*

*The works will enable demolition of over 20 km of overhead power lines and will free up 42 hectares of land*

**Rome, 26 April 2023** - Following the Ministry of the Environment and Energy Security's initiation of the authorisation process for the new "Acquara – Porto Potenza Picena" power line crossing the municipalities of Recanati, Potenza Picena and Civitanova Marche, all in the province of Macerata, Terna will publish a notice listing the plots of land relating to areas potentially affected by the works.

The project, for which Terna will investment over € 13 million, falls within the scope of a series of works to strengthen the 132 kV Adriatic backbone, aimed at increasing the reliability and efficiency of the local electricity service. The key benefits expected include ever-greater integration of renewable energy generated in the south of the country.

The works involve creation of an underground cable stretching over 11 km, which will run between the Chiarino area and the primary cabin of Porto Potenza Picena. More specifically, the underground cable section will be composed of: 1.2 km in the municipality of Civitanova Marche, 1.3 km in the municipality of Recanati and 8.8 km in the municipality of Potenza Picena.

Following completion of the works, Terna will demolish over 20 km of overhead power lines in the municipalities of Recanati, Montelupone and Macerata, freeing over 42 hectares of land from the impacts of existing electricity infrastructure.

Once the authorisation decree has been obtained, it will take around three years for the work to be completed.

The new electrical connection is the result of successful participatory planning launched by Terna, in coordination with the local area and the municipalities involved, which has enabled definition of the installation solution best suited for a strategic project across the area.

Terna, with over 40 people working daily on the development and maintenance of the regional electricity grid, manages over 2000 km of high and extra-high-voltage power lines and 20 electrical substations in the Marche region.