

TERNA, NEW UNDERGROUND POWER LINE AUTHORISED IN THE PROVINCE OF SALERNO

The power line will connect the Montecorvino Rovella Electrical Substation to the Primary Cabin in Campagna

Investments of over €30 million

Upon completion of the works, the existing overhead power line of over 15 km will be demolished, with the consequent removal of 68 supports in the municipalities of Montecorvino Rovella, Campagna, Eboli, Battipaglia and Olevano sul Tusciano

Rome, 23 September 2022 – The Italian Ministry of Ecological Transition has authorised the new 150 kV underground power line of approximately 18 km, which will connect the Montecorvino Rovella Electrical Substation and the Primary Cabin in Campagna, both in the province of Salerno.

Once the project has been completed and goes live, the Italian national electricity grid operator will demolish the existing overhead power line of over 15 km: 68 supports — 19 of them within the Monti Picentini Regional Park — will be removed, freeing up over 45 hectares. In addition to the four Salerno municipalities affected by the new underground line (Montecorvino Rovella, Campagna, Eboli and Battipaglia), the demolitions will also impact the municipality of Olevano sul Tusciano.

For the new power line and the related demolitions, Terna will invest approximately 30 million euros.

The interconnection will be constructed using latest-generation cables with XLPE insulation, a more efficient and advanced technology which requires less maintenance. Cables will mainly be laid along existing roads, thus minimising interference with zones of natural and environmental significance.

The new line will allow a reduction in the existing constraints on the current 150 kV grid, increasing the entrance into the grid of the energy produced by the many wind-power plants in the area of Salerno, Benevento and Potenza.