

The Italian transmission grid operator reveals the Val d'Isarco restructuring project, the approval process for which was launched by MITE in December

TERNA: €300 MILLION IN NEW INVESTMENTS TO DEVELOP THE ELECTRICITY GRID IN ALTO ADIGE

The planned works, which are among the most complex and far-reaching ever carried out for a single project, will enable improvements in the efficiency and sustainability of the electricity grid

Work will involve the demolition of 260 km of overhead power lines and 900 pylons, freeing up 600 hectares of land with significant benefits for the environment and for local communities

Rome, 24 January 2022 – Terna invests €300 million to develop the electricity grid in Alto Adige. The Italian transmission grid operator has revealed the restructuring project for Val d'Isarco in the province of Bolzano, the approval process for which was launched by the Italian Ministry of Ecological Transition (MITE) in December 2021.

Specifically, the works planned by the company led by Stefano Donnarumma will allow the efficiency and sustainability of the regional electricity grid to be improved and enhanced. They will also strengthen the electricity supply to the railway line along the Brenner axis, thanks in part to the construction of 190 km of new power lines, over one-third of which will be 'invisible' because they are underground. Terna's operations will enable the demolition of around 260 km of overhead power lines and 900 pylons, freeing up over 600 hectares of land in total with benefits for the environment and for local communities.

The project for the rationalisation and development of the electricity grid in Val d'Isarco is the result of a fruitful process of participatory planning with local authorities, administrations and citizens, following on from the Memorandum of Understanding signed by the company, the Autonomous Province of Bolzano and RFI in order to identify the best technical, location and construction solutions for the restructuring plan.

The planned works, which are among the most complex and far-reaching ever carried out for a single project, confirm and consolidate Terna's role as an energy transition leader and facilitator. The immensity of the areas affected, most of which are in high mountain locations, required comprehensive and in-depth environmental studies, which have made it possible to bring a project of significant importance to completion with full respect for the land, with a view to the increasingly sustainable development of the electricity grid.