

MODERNISATION OF THE ELECTRICITY GRID IN REGGIO EMILIA STATEMENT OF INVOLVEMENT SIGNED BETWEEN TERNA AND THE MUNICIPALITIES INVOLVED IN THE PROJECT

- *The modernisation of the grid will allow 31 km of old lines to be demolished in the municipalities of Reggio Emilia, Cadelbosco di Sopra, Castelnovo di Sotto, Rubiera and Sant'Ilario d'Enza*
- *The plan for the works will increase the security and efficiency of the local electricity system*

Rome, 23 May 2019 - Today, **Terna** signed a statement of involvement with the **municipalities of Reggio Emilia, Cadelbosco di Sopra, Castelnovo di Sotto, Rubiera and Sant'Ilario d'Enza** on the plan to modernise the 132-kV electricity grid in the Reggio Emilia area.

The project will increase the security and efficiency of the local electricity system, with further benefits for the area's industrial development, and is the final result of the fruitful dialogue and discussion started in 2018 with the public administrations involved in the works, in order to share the best design and implementation plan to the benefit of the local communities. As the attached minutes demonstrate, the project will in fact include all the requests presented by the municipalities regarding the location of the routes of the new overhead and underground cable power lines, and the rationalisation of the existing grid.

Once completed, the plan for the rearrangement of the grid will bring crucial environmental and social benefits to the Reggio Emilia area and the other municipalities involved in the project: almost **31 km** of old power lines will be demolished and replaced with about **24 km** of new underground cables and **14 km** of overhead power lines, with a positive overall impact as **more than double the number of overhead lines built will have been demolished**.

Among the most significant works involve the construction of the power line to serve the new transformer planned for the Mancasale Industrial Park area; the installation of the section of overhead power line south of the motorway from Villaggio Crostolo to the Mediopadana railway station; the installation of the power line in the districts of San Prospero, Sesso, Carrozzone, Cavazzoli, Regina Pacis, Orologio, Miglio Lungo, Crocetta, Belvedere, San Pellegrino, Bell'albero-Premuda, Buco del Signore to the east and south-east of the municipality of Reggio Emilia; the burial of the power line in the town of Sant'Ilario d'Enza and in the municipality of Rubiera.

The signing of the statement of involvement with the municipalities of Reggio Emilia, Cadelbosco di Sopra, Castelnovo di Sotto, Rubiera and Sant'Ilario d'Enza is the result of Terna's dialogue and discussion with local communities and institutions, part of Terna's consolidated approach to listening to the communities involved in its project to improve them and make them as integrated as possible with the environment and the social fabric of these communities.