

TERNA: AUTHORISATION FOR RESTRUCTURING OF THE ELECTRICITY GRID IN RIMINI AND RICCIONE

€ 50 million total capital expenditure and 20 companies involved

**41 km of old power lines demolished, along with 171 pylons, against approximately
17 km of new connections**

Rome, 21 July 2021 – The Ministry of Ecological Transition has signed the decree for authorisation of the electricity-grid restructuring works referred to as the “132 kV Rimini – Riccione link”, which crosses 8 municipalities (Rimini, Riccione, Coriano, Santarcangelo di Romagna, San Mauro Pascoli, Savignano sul Rubicone, Gatteo and Gambettola) between the provinces of Rimini and Forlì-Cesena.

The works, which will see € 50 million invested by Terna, are aimed at making the local electricity system more secure and efficient, particularly during the summer season when electricity consumption rises considerably, with consequent risk of service disruption. Over the coming weeks, Terna will begin the executive design of the project and commence all preliminary activities necessary to begin the works, which will involve around 20 companies and 70 personnel and specialised technicians.

There are also significant environmental benefits, as the works will enable demolition of a total of 41 km of old overhead power lines and removal of 171 pylons, releasing over 130 hectares of land that previously hosted electrical infrastructure.

In Rimini, works involve approximately 9 km of new underground lines and demolition of 85 pylons and approximately 21 km of overhead lines currently positioned just outside residential areas.

In Riccione approximately 9 km of old lines and 40 pylons will be removed and replaced with approximately 6 km of underground cable. The electricity substation in the municipality will also be upgraded with armoured technology that allows integration of existing electrical infrastructure without taking up further space on the ground.

The environmental benefits for the territory will also be seen in the municipality of Santarcangelo di Romagna, with 17 pylons and around 4 km of old power lines being demolished. The municipality of Savignano sul Rubicone will see 14 pylons and around 3 km of old lines demolished, and the municipalities of Coriano and Gatteo will be freed of 7 and 6 pylons, respectively, and around 1.5 km of power lines. Two pylons will be demolished in the Municipality of Gambettola.

As part of the 2021-2025 “Driving Energy” Business Plan, in the next five years Terna will invest over € 250 million in Emilia-Romagna — 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. Over € 90 million of the total investment in the region will be assigned to modernising existing assets.