

TERNA: THE SECOND PHASE OF PUBLIC CONSULTATION FOR THE TYRRHENIAN LINK BEGINS

From 4 to 6 October the digital “Terna Meets” events will be held for the west Sicily-Sardinia section with the municipalities of Quartu S. Elena, Sinnai, Quartucciu, Maracalagonis, Selargius and Settimo S. Pietro in the province of Cagliari

The project, in which Terna will invest approximately €3.7 billion, will allow for the best use of renewable sources and will contribute to the decarbonisation of the island

Rome, 28 September 2021 – Terna is restarting its public consultation for the new Tyrrhenian Link interconnection, the undersea power line that will connect Sicily, Sardinia and Campania. The company that manages Italy’s electricity grid has organised “Terna Meets” events, from 4 to 6 October, with municipalities in the province of Cagliari that will be affected by future connections.

All the events, which will be held digitally on the Teams platform to comply with precautions established due to the pandemic, will start at 17:00. The first event will be on Monday, 4 October for the municipality of Quartu Sant’Elena. This will be followed by the municipalities of Sinnai, Quartucciu and Maracalagonis on 5 October. This cycle of events will close with the municipalities of Selargius and Settimo San Pietro on 6 October.

At this new appointment, Terna will present technical aspects and the different location options for the west Sicily-Sardinia section. From the Terra Mala landing point the underground cables will run for approximately 31 kilometres mainly along existing roads leaving the environment and landscape unaltered.

The connection with the national transmission grid will be made possible by a converter substation and by a switching station with short connections to existing power lines. Both stations will be built in areas close to the existing Selargius substation. There are two possibilities for the location of the converter substation: one in the municipality of Selargius and the other in the municipality of Settimo San Pietro.

During the public consultation phase, all interested parties will be able to obtain information and submit comments on the project. The results of this process will then be passed on to the competent ministries in order to start the authorisation process.

The Tyrrhenian Link is a strategic project for the Italian electricity system for which Terna will invest approximately € 3.7 billion over the next few years, involving 250 companies. In fact, by increasing the electricity exchange capacity between Sicily, Sardinia and Campania, the new infrastructure will favour full integration between the different market areas with important benefits in efficiency. It will also allow the best use of energy flows from renewable sources that are in constant growth and will improve the reliability of the grid and the entire system.

Additionally, its completion represents a decisive step for the decommissioning of the most polluting power plants in Sardinia, contributing to decarbonisation and ecological transition.

The new interconnection is a cutting-edge project that involves the construction of two undersea power lines (one from Campania to Sicily and one from Sicily to Sardinia) for a total of 950 km of 1000 MW direct current connection.

All the information needed to participate in the web meetings as well as the project documentation is available on the Terna website: www.terna.it.