

Rețele Electrice România invested 18 million lei in the modernization of the distribution network in district 1, Bucharest

Bucharest – Rețele Electrice România, part of the PPC group in Romania, recently completed the modernization of the electricity distribution infrastructure on several streets in district 1, Bucharest, following an investment worth over 18 million lei. The project was carried out from own funds and improves the quality of service for approximately 2300 clients.

The interventions were conducted over a two-year period, and they targeted the infrastructure in the area comprised by Bvd. Ion Mihalache, Șoseaua Nicolae Titulescu, Doctor Felix, str. Hagi Moscu Maria and str. Scărlătescu. The works included the modernization of 10 secondary substations, by replacing the medium voltage cells, modernizing low voltage switchboards and integration of telecontrol equipment – an important step towards network digitalization. In addition, 15.2 km of underground power lines of medium voltage and 19,8 km of underground power lines of low voltage have been upgraded.

„This project reflects our company's commitment towards local communities that we are part of – communities that, through these upgrades, benefit not only from a more efficient service, but also an infrastructure adapted to the needs of the future. It's an important step towards a more efficient, smarter and closer to the people energy system”, said Mihai Pește, General Director, Rețele Electrice România.

With this investment, Rețele Electrice România contributes to strengthening the resilience of the distribution network, ensuring a safer and more stable energy supply for residents in this part of the city. Digitalization of the infrastructure allows for rapid monitoring and intervention on the network distribution, significantly reducing downtime in case of incidents and improving quality of the service provided.

Rețele Electrice România continues its investment plan in 2025 for its area of responsibility, with the objective of creating a modern electricity distribution, digital and ready to respond to its consumers with solutions adapted to new realities of the energy transition. This year, Rețele Electrice România plans to invest more than 730 million lei. On top of that, there will be projects with funding attracted from the POIM and the Fund for Modernization in the three areas, Banat, Dobrogea and Muntenia South, which will be completed in the period 2026-2029 worth 1.4 billion lei, of which approx. 340 million lei which will be fully founded from own funds. By the end of the 2025, the total number of smart meters installed by the company Rețele Electrice România will reach approximately 2 million, the highest volume reached by any electricity distribution operator from Romania.

Rețele Electrice România operates electricity networks with a total length of approximately 134.000 kilometers across three important regions of the country: Southern Muntenia (including Bucharest), Banat and Dobrogea, covering one-third of the local distribution market, and developing a program of investments aimed at improving the service quality, the network safety and performance, and local implementing of the PPC Group's environmental standards. The electricity networks operated by Rețele Electrice România include 289 substations and more than 25.000 secondary substations.

