

The three Rețele Electric companies launched a tender with a maximum value of 24.25 million euros for the purchase of smart meters

- *The procedure covers up to 300,000 smart meters, both single-phase and direct three-phase type*
- *Rețele Electric companies are already leaders in the smart metering field in Romania*

Bucharest, February 19th 2024 - The companies Rețele Electric Muntenia, Rețele Electric Banat and Rețele Electric Dobrogea (part of the PPC group in Romania, previously named E-Distribuție Muntenia, Banat, and Dobrogea, respectively) have launched, through the public acquisitions platform, a procedure for the purchase of smart meters. The contracts will be framework agreements, with a duration of 12 months and a maximum estimated cumulative value of 24.25 million euros.

The three distribution operators intend to purchase up to around 300,000 smart meters, the minimum volume being around 120,000.

At the end of 2023, the three Rețele Electric companies were the leaders of the electricity distribution segment in Romania in terms of smart metering, with over 1.5 million smart meters installed for residential and business customers: approximately 713,000 at Rețele Electric Muntenia (which serves Bucharest and the counties of Ilfov and Giurgiu), more than 436,000 at Rețele Electric Banat (counties of Arad, Caraș Severin, Hunedoara and Timiș), respectively over 376,000 at Rețele Electric Dobrogea (counties of Călărași, Constanța, Ialomița and Tulcea).

"The resilience of the networks and the digitalization of the energy infrastructure are our priorities, the smart meters being important elements in the energy circuit that help us offer our customers the necessary tools on the way to the energy transition. The resilient networks of the future, which will work in a digital way to integrate both localized production sources, such as prosumers, but also new types of electrified consumption, such as electric vehicles, are based on smart meters, which, in addition to the basic functions, transmission of the consumption index or remote reconnection, offers

the possibility of viewing energy flows from the network and managing them according to the needs of customers for the reading period," said Mihai Pește, General Director Rețele Electrice companies.

Starting from 2015, Rețele Electrice companies install smart meters for customers in the Banat, Dobrogea and Muntenia regions, in accordance with the implementation schedule established by the National Energy Regulatory Authority. For the current year, the Rețele Electrice companies aim to install over 171,000 smart meters. More details about the installation calendar for each of the counties of Arad, Caraș Severin, Hunedoara, Timișoara, Călărași, Constanța, Ialomița, Tulcea, Ilfov, Giurgiu and Bucharest can be accessed [here](#).

More details about smart meters are available at <https://www.e-distributie.com/ro/contorul-inteligent.html>.

The equipment for which bids are expected in the open auction are single-phase and direct three-phase smart electronic meters, as well as fully equipped data concentrators (including router/modem for remote data transmission). All of these must use the Meters & More communication protocol that supports bidirectional data transfer in metering systems, required for example in the case of prosumers.

Rețele Electrice companies operate networks with a total length of over 133,000 kilometers in three important areas of the country: South Muntenia (including Bucharest), Banat and Dobrogea, covering a third of the local distribution market, and are developing an investment program to improve quality services, safety and performance of networks and local implementation of environmental standards of the PPC group. The electrical networks operated by the three companies Rețele Electrice count 287 transformer stations and over 24,000 transformer stations.