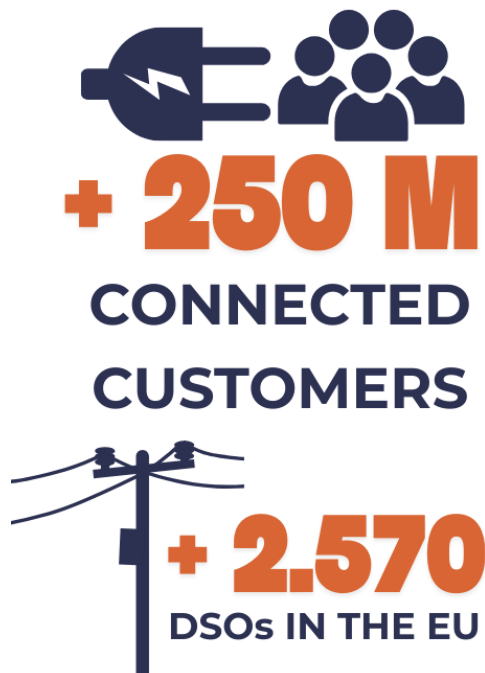


Connecting and Empowering Customers

Customers connected to the European distribution grid

Figure 1: Number of DSOs and connected customers in the EU
+ 2.570 diverse DSOs in the EU connecting 250 million customers both households and industries

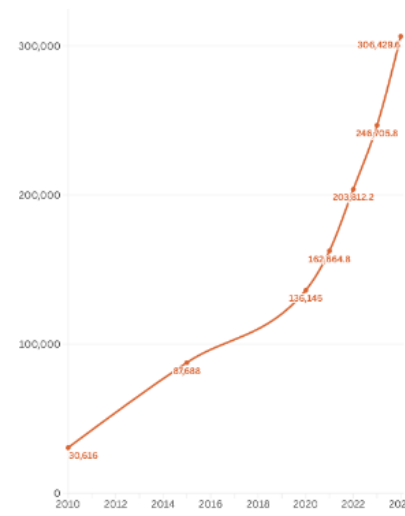


Source: Eurelectric ; DSO Entity (last update: 2025)

Integrating the deployment of Renewable Energy Sources (RES) into the distribution grid

Figure 2: Increase in installed and cumulated solar photovoltaic capacity in the EU-27 from 2010 to 2025 (in MW)

DSOs are the main enablers of the rapid deployment of renewables in the EU with 70% of RES capacity estimated to be connected at the distribution level by 2030.



Source: DSO Entity and EUobserver (last update: 2025)