

Wiener Netze Achieves Record Electricity Supply Reliability

GEODE member [Wiener Netze](#) has achieved its **best-ever result for electricity supply reliability**, according to the latest annual outage and disruption [statistics](#) published by Austrian regulator E-Control for 2025.

The average duration of unplanned electricity interruptions in the Wiener Netze supply area, measured through the **System Average Interruption Duration Index (SAIDI)**, stood at just **14.46 minutes in 2025**, below the Austrian average of **16.62 minutes**. This means that, on average, electricity customers in Vienna experienced less than 15 minutes of unplanned interruptions during the entire year. Statistically, customers in Wiener Netze's supply area experience a power outage only **around once every four years**.

Maintaining this high level of reliability requires **continuous investment in grid infrastructure**. Wiener Netze invests around **€490 million annually in its infrastructure**, with approximately three quarters dedicated to the electricity grid. Investments cover the **renewal and expansion of existing infrastructure as well as grid digitalisation**, including digital transformers and remotely controlled grid components that enable improved monitoring and faster responses to disruptions.

Looking ahead, Wiener Netze plans to develop around **13 new substations by 2040**, creating additional grid capacity and supporting the integration of increasing volumes of renewable electricity. These investments will also help prepare the network for growing electricity demand from **electromobility, heat pumps and the wider electrification of energy uses**.

The results highlight the importance of **continued grid expansion, modernisation and digitalisation** in maintaining a secure and reliable electricity supply while enabling the transition towards a more decentralised and renewable energy system.