

Development of trading on OTE's short-term electricity and gas markets in 2020

In 2020, the total volume of electricity traded on OTE's short-term electricity markets reached a new annual maximum of 26.85 TWh. The volume of electricity traded on the intraday electricity market contributed to this significantly, as it was four times greater than in 2019 and also reached a new annual maximum of 4.44 TWh. The trade volumes on the intraday gas market once again exceeded 4 TWh.

Organized short-term electricity market:

In 2020, 22.41 TWh of electricity were traded on the day-ahead market platform, which represents a year-on-year decline when compared to the 23.79 TWh traded in 2019. The average price of trades on the day-ahead electricity market was 33.62 EUR/MWh, which shows a year-on-year decline of 16 % compared to 2019.

On the intraday electricity market, the traded volumes of electricity reached 4.44 TWh in 2020 – a fourfold year-on-year increase compared to the previous year, when only 1.11 TWh of electricity was traded. The volumes traded in 2019 were exceeded at the beginning of Q2 2020 already. The average daily traded volumes in 2020 amounted to 12.13 GWh. By comparison, the average daily traded volumes in 2019, prior to joining the single integrated European intraday market (SIDC – formerly known as XBID), was only 1.5 GWh.

On the block electricity market, 5.5 GWh of electricity was traded in 2020.

A total volume of 26.85 TWh of electricity was traded on OTE's short-term markets, which accounts for more than 40 % of domestic net electricity consumption. An annual growth of 7.8 % was reached compared to 2019, when the total traded volume of electricity was 24.91 TWh.

As of 31 December 2020, 120 market participants had access to short-term electricity markets.

Organized short-term gas market:

In 2020, 4.31 TWh of gas were traded on the intraday gas market, marking a decrease compared to the 4.67 TWh traded in 2019.

In addition to the intraday gas market, OTE also organizes the unused flexibility market. As of 31 December 2020, 104 market participants had access to the short-term gas market. "In 2020, we also successfully launched a [mobile application for trading on the intraday gas market](#), available for Android and iOS," says Jakub Šrom, head of Energy Markets department.

OTE greatly appreciates the trust all market participants have placed in the market operator's trading platforms. Without it, the great volumes and the much needed liquidity could never have been reached. Furthermore, it should not be overlooked that the increased volume of traded electricity was achieved thanks to the possibility of sharing offers with other European trading platforms within the single European market.

In 2021, OTE intends to launch a new mobile application for trading on the intraday electricity market and will also [further continue connecting](#) the already coupled day-ahead electricity markets of 4M MC (CZ-SK-HU-RO) to the Europe-wide MRC region.

We believe that not only by these steps but also through the overall activities of OTE we will continue contributing to the development of international cooperation and of electricity and gas trading in the Czech Republic.

More on OTE's activities: www.ote-cr.cz

OTE, a.s.

The stock company OTE, a. s., (OTE) has operated the electricity market in the Czech Republic since 2002 and the gas market since 2010. OTE provides comprehensive services to individual registered electricity and gas market participants. According to §20a of Act no. 458/2000 Coll., on business conditions and the performance of state administration in the energy sectors and amending certain laws (Energy Act), as amended, OTE holds the license for market operation which includes both electricity and gas markets in the Czech Republic.

OTE organizes trading on the day-ahead, intraday and block electricity markets, as well as on the intraday gas market. OTE also provides electricity and gas market participants with continuous data processing and exchange, information related to clearing and financial settlement of imbalances between the contractual and actual values of electricity and gas supply and consumption, and also administers the change of suppliers for both commodities. Furthermore, OTE administrates the Czech Emission Trading Registry (greenhouse gas emission allowances) and has been responsible for administering the payment system for renewable energy sources subsidies since 1 January 2013.

The Energy Regulatory Office designated OTE as a Nominated Electricity Market Operator (NEMO) that ensures the coupling of day-ahead and intraday markets. On behalf of market participants, OTE also reports the business data from its short-term markets to the database of the Agency for the Cooperation of Energy Regulators (ACER).

For more information, please visit www.ote-cr.cz.