

VOLUMES TRADED ON SHORT-TERM ELECTRICITY MARKETS REACHED A NEW HIGH IN 2021

The volumes of electricity traded on the short-term markets have reached new annual maxima of 24.36 TWh on the Day-Ahead Electricity Market and 5.21 TWh on the Intraday Electricity Market. A total volume of 29.58 TWh had been traded on OTE's short-term electricity markets in 2021, which represents almost half of last year's domestic net consumption.

The total volumes traded on the short-term electricity markets in 2021 mark a year-on-year increase of 10 % compared to 2020, when 26.85 TWh had been traded.

The 24.36 TWh traded on the [Day-Ahead Electricity Market](#) mark a year-on-year increase of 8.7 % compared to 2020 (22.41 TWh). The average price of trades on the Day-Ahead Market (Baseload) was EUR 100.66/MWh. Compared to 2020, this is a year-on-year increase in prices of 199.4 %. The maximum spot price, EUR 620.00/MWh, was reached in the 18th hour of December 21. %. The minimum day-ahead price, EUR -36.26/MWh, was reached in the 13th hour of April 5.

The existing monthly maximum was also exceeded in October 2021 (2.47 TWh). The highest daily traded volumes were reached for delivery date November 16 (100.5 GWh).

The 5.21 TWh traded on the [Intraday Electricity Market](#) represent a year-on-year increase of 17 % compared to 2020, when 4.44 TWh had been traded. The average price of trades on the Intraday Market was EUR 106.09/MWh, which is a year-on-year increase of 146 %.

The maximum hourly weighted average price on the Intraday Market was reached in the 18th hour of December 21 and was EUR 595.70/MWh (with highest trade price being EUR 800.00/MWh). The highest trade price, EUR 2,350.00/MWh, was reached in the 12th hour of November 12 (with weighted average price EUR 309.52/MWh in that hour).

The minimum hourly weighted average price on the Intraday Market was reached in the 13th hour of April 5 and was EUR -35.91/MWh (with lowest trade price being EUR -45.00/MWh). The lowest trade price, EUR -245.99/MWh, was reached in the 18th hour of May 4 (with weighted average price EUR 31.42/MWh in that hour).

On the Block Market, 0.7 GWh of electricity had been traded in 2021.

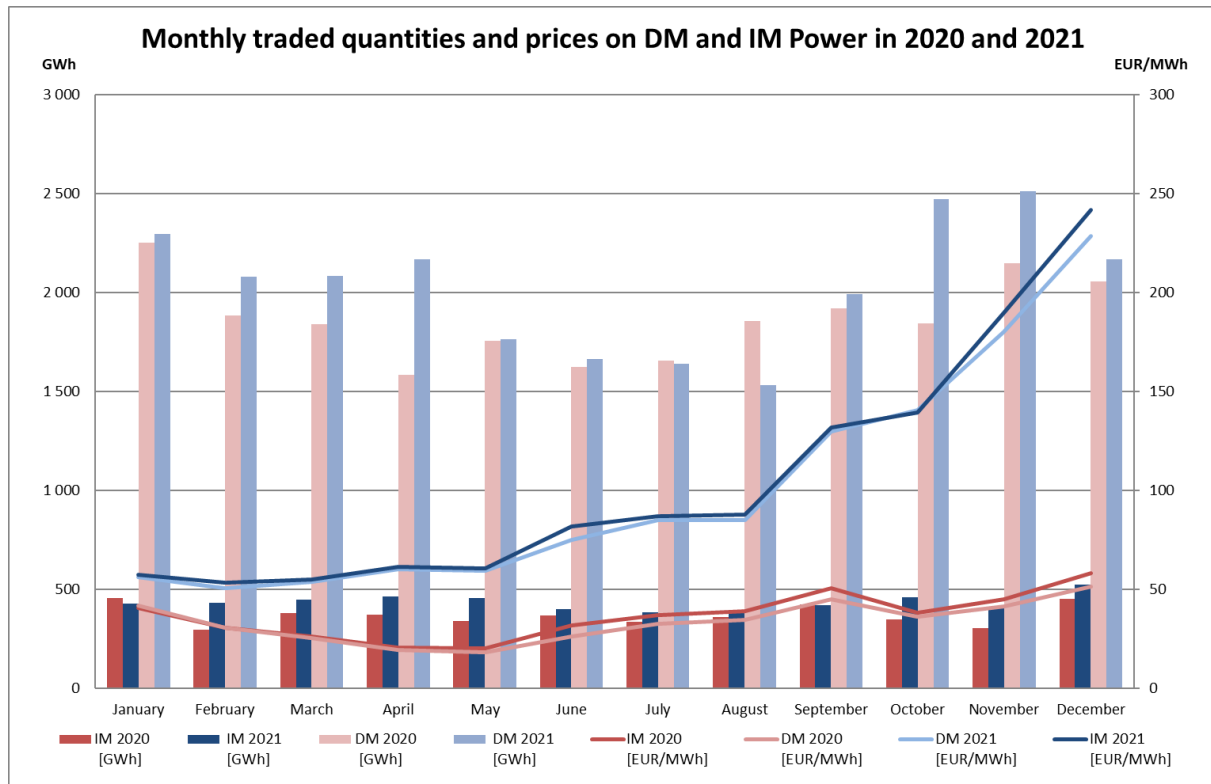
In mid-2021, the [integration of the Day-Ahead Market](#) was completed when the 4M MC region (CZ-SK-HU-RO) and the MRC region (rest of EU) successfully merged. Reaching this milestone was key for the Czech Day-Ahead Electricity Market, as the project coupled bidding zones of almost all EU Member States and Norway. In 2022, it is expected that the current capacity calculation solution will change to the [Flow-Based method](#), which is based on the physical transmission constraints of the electrical network. The Intraday Electricity Market has been coupled since 2019 and in 2022, the Czech-Slovak border will be integrated into the European Intraday trading as well.

The short-term electricity market platforms of the Market Operator have provided a stable environment for both buying and selling of electricity in 2021. We greatly appreciate market participants' trust in our trading platforms – without them, such significant volumes of electricity trades could never have been reached. The integration of our electricity markets has been key in achieving both liquidity and traded volumes growth. Our operational availability as well as the strong

liquidity of our trading platforms have been essential for securing power supply to more than 620 thousand customers in the regime of Supplier of Last Resort.

Trading on Market Operator's short-term platforms is possible via applications using Market Operator's [interface](#) or via [mobile app](#) used for trading on the Intraday Electricity Market.

As of December 31, 2021, 121 market participants have access to OTE's short-term electricity markets.



OTE, a.s.

The joint-stock company OTE, a.s., (OTE) has been operating on the electricity market in the Czech Republic since 2002 and on the gas market since 2010. OTE is a provider of comprehensive services to individual participants in the electricity and gas market. According to §20a of Act No. 458/2000 Coll., On business conditions and the performance of state administration in the energy sectors and on the amendment of certain acts (Energy Act), OTE is a holder of a license for the activities of a market operator, which includes the electricity and gas market in the Czech Republic.

OTE organizes trading on the day-ahead, intraday and block electricity market as well in the intraday gas market. OTE also offers participants in the electricity and gas market in the Czech Republic continuous processing and exchange of data, information for clearing and financial settlement of deviations between contractual and actual values of electricity and gas supply and consumption, and ensures administrative change of supplier of both commodities. At the same time, it manages the national greenhouse gas emissions register. OTE is responsible for the administration of the financial remuneration system for supported energy sources.

The joint-stock company OTE is appointed the nominated organizer of the electricity market (NEMO), by the Energy Regulatory Office. As a NEMO, OTE ensures a uniform interconnection of day-ahead

and intraday markets and on behalf of market participants reports trading data from the short-term markets into the database of the Agency for the Cooperation of Energy Authorities (ACER).

Více informací naleznete na www.ote-cr.cz.