

Global & Regional Market Analysis

Natural Gas

April 2019

01/05/2019

Summary and global outlook

The CEEGEX spot hit a record with 2.9 TWh, which was indicated by the DA transactions. A part of the CEGH's volume started to wandering to CEEGEX

The liquidity of CEEGEX showed stability in April, there was not a delivery day, when the volume would have fell under 50 GWh and on many days it was actually over 100 GWh. On CEGH's DA market about 150-300 GWh have been traded

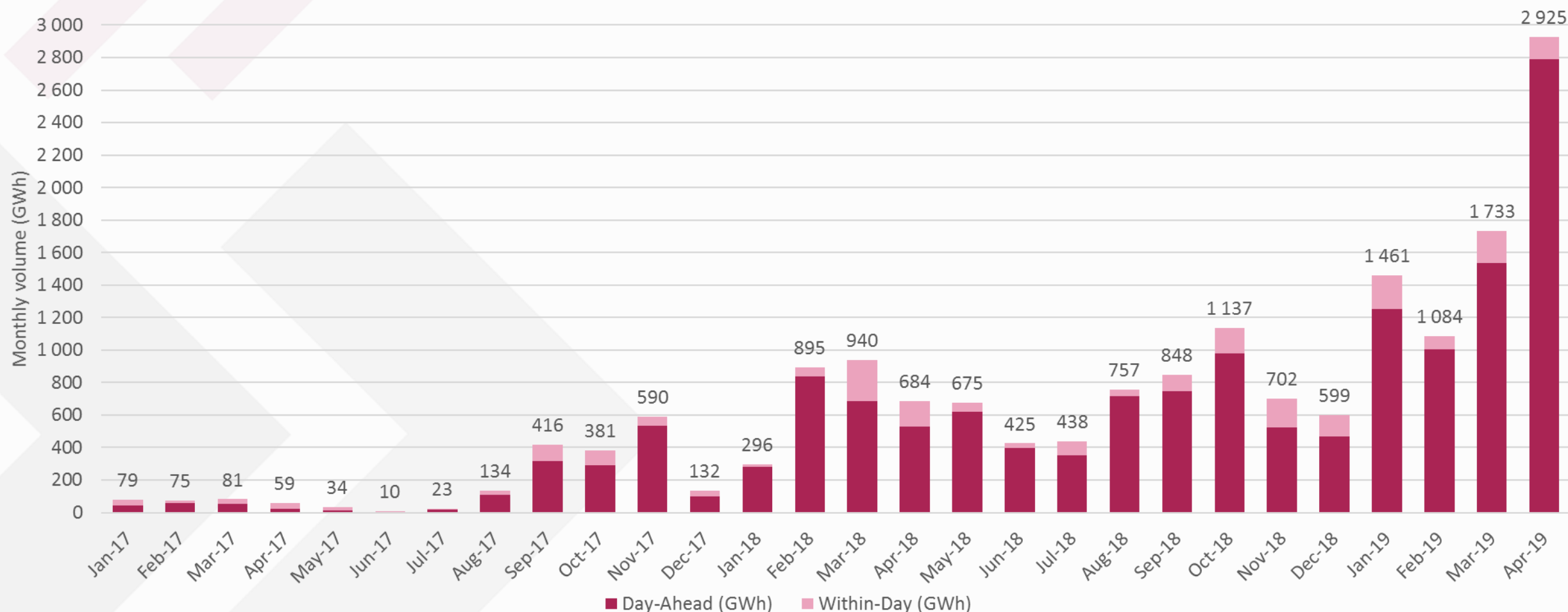
Because of the possible cease of the Ukrainian transit the CEGH's price got further from the TTF's, but got closer to the Hungarian and Italian. The impact of this tendency appeared on the futures market

After the agreement with the Gazprom about the winter supply, the inflow rocketed, and only a smaller part of this amount was transmitted and exported back to Ukraine, the larger part was stored

The Ukrainian volumes were boosted by the Gazprom's ESP platform, it was the first time, that natural gas arrived from there. In April the volume of the monthly product was 3 million m³ (30 GWh), of the DA product it was between 7-26 GWh

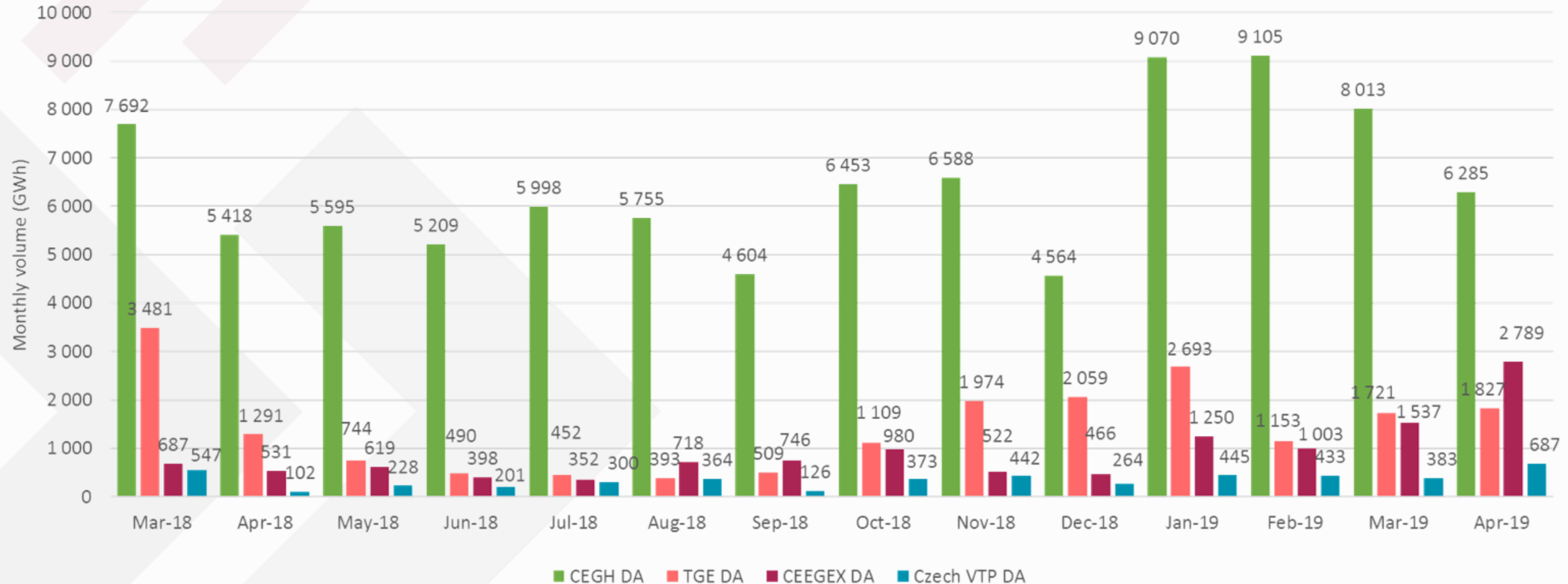


Spot market monthly volumes of CEEGEX



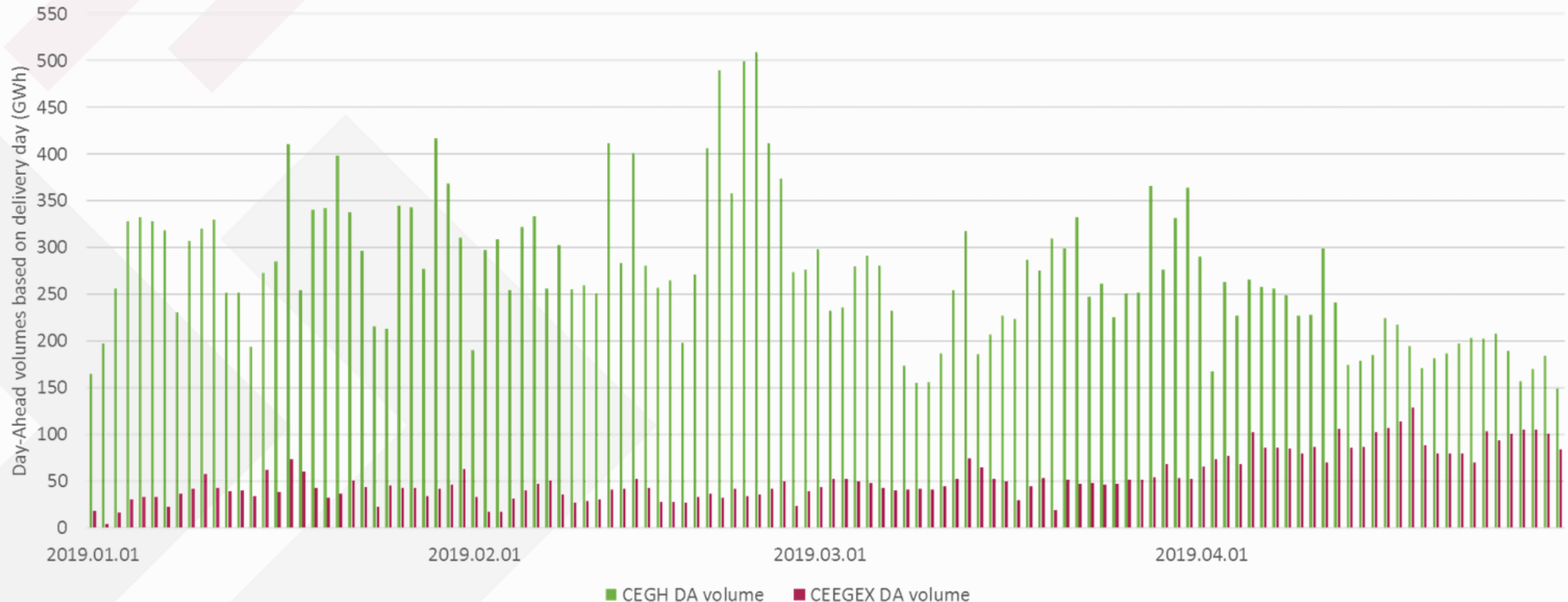
After the records in January and March, the liquidity of CEEGEX reached a newer peak with 2.9 TWh, meanwhile the Within Day market had an average of the last 12 months

Regional Day-Ahead monthly volumes



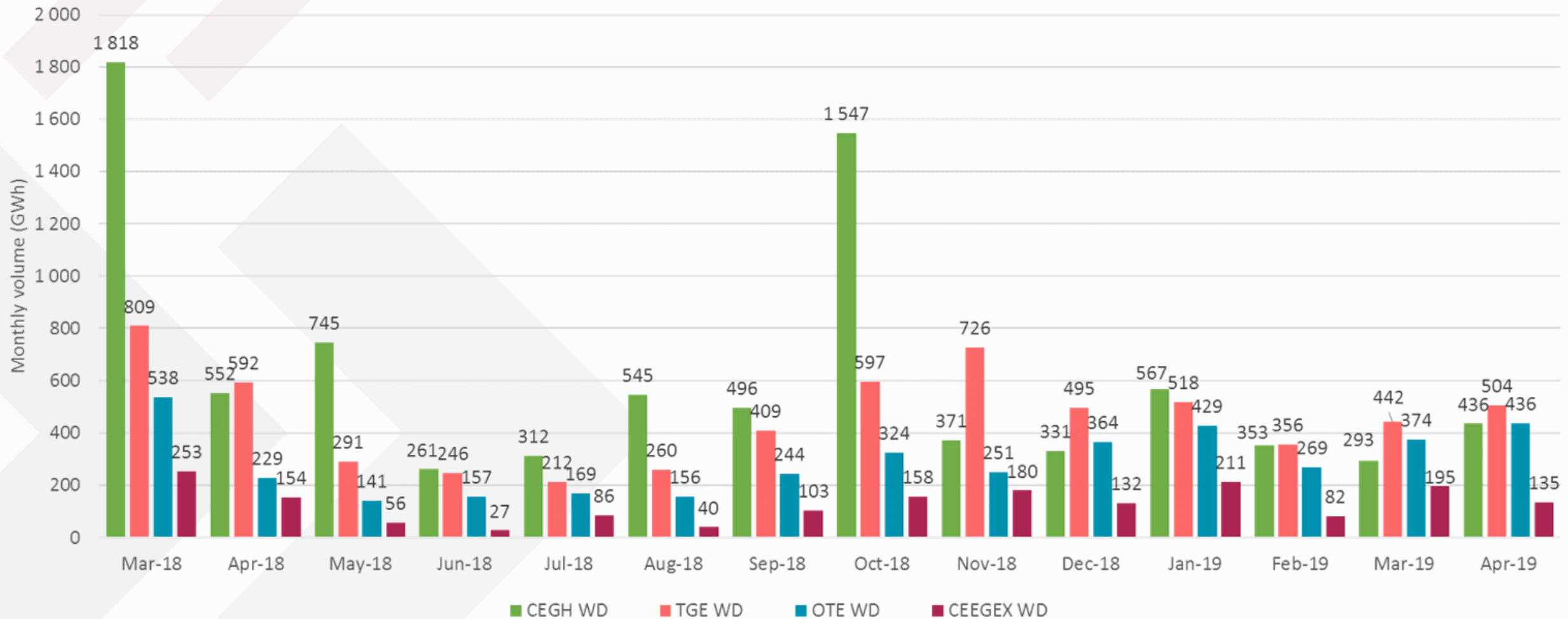
In April the liquidity of the CEEGEX's DA market was higher than the Polish TGE after August and September. The Day Ahead market volume on the CEGH declined in the last two months, meanwhile CEEGEX's was rising thus the CEEGEX-CEGH ratio reached 1:2

Daily comparison of CEEGEX and CEGH DA volumes



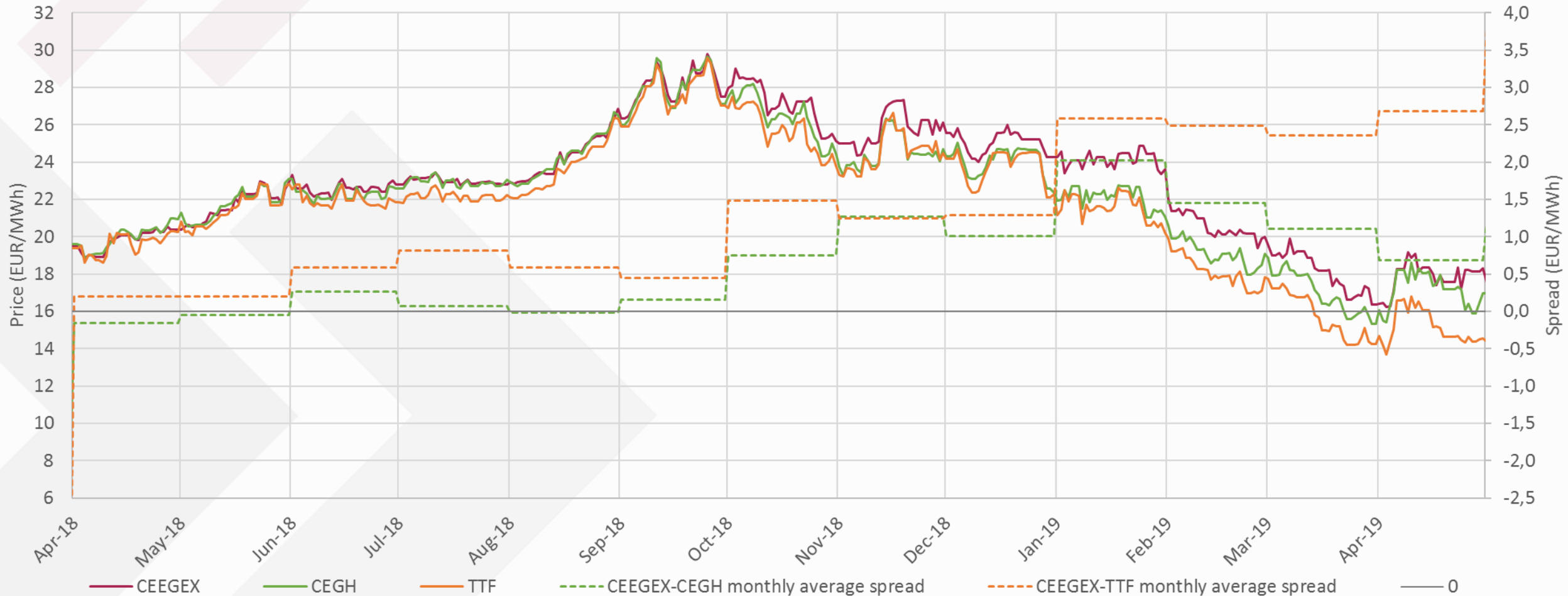
In April the CEEGEX DA segment reached the daily 100 GWh for the first time, meanwhile the CEGH performed many times under 200 GWh especially in the second half of the month.

Regional Within-Day monthly volumes



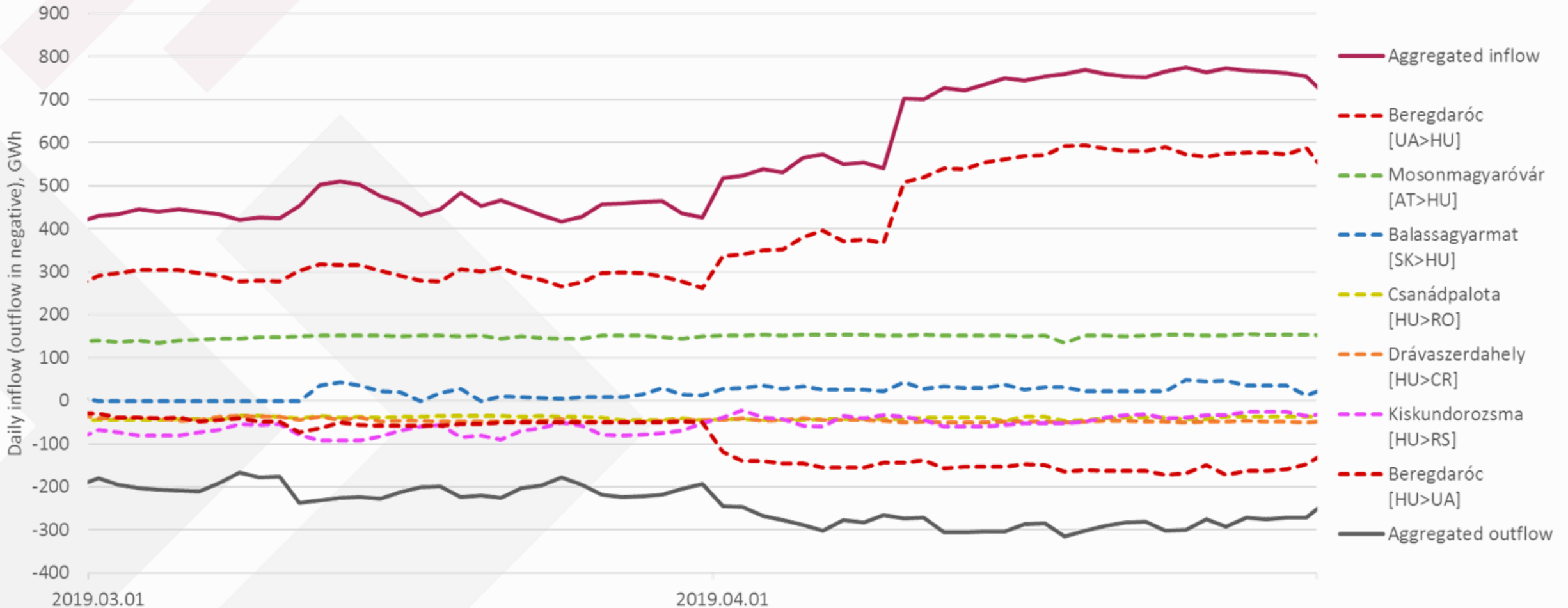
In the region the balancing volumes were rising, but on CEEGEX it was still declining. The liquidity of the CEEGEX WD segment was the average of the last 12 months

Hungarian and benchmark spot gas prices



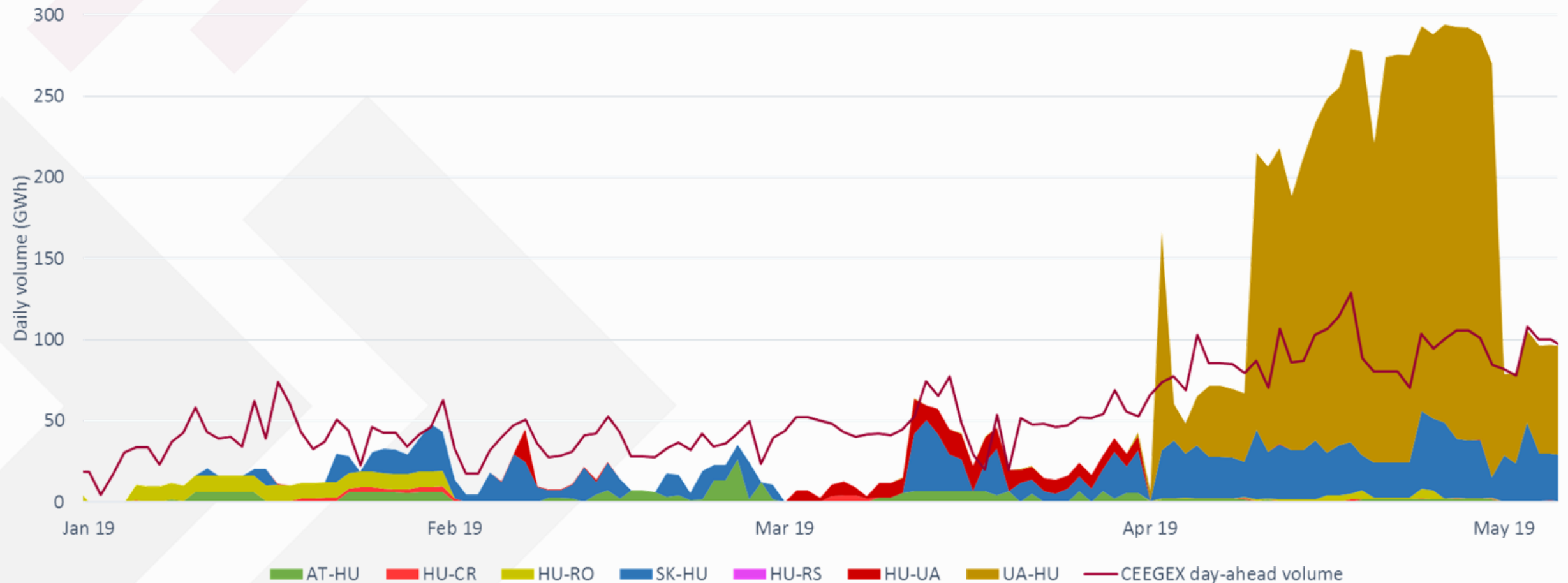
The price of the natural gas after a long declining started rising in the beginning of April, and in the end of the month it remained on a higher level. The CEEGEX got even closer to the CEGH's price, the CEEGEX-TTF spread did not changed

Gas flows on Hungarian cross-border points



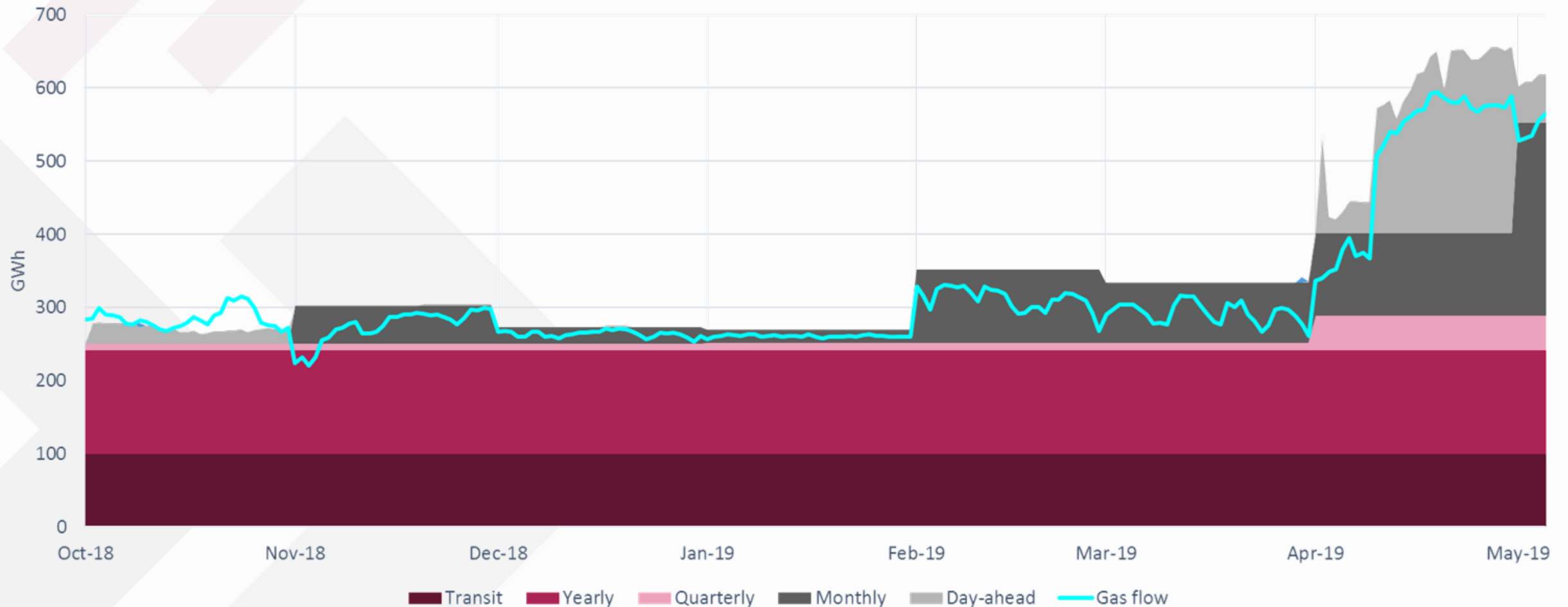
The stable Austrian, Slovakian and Ukrainian volumes contributed to the historical peak of the daily inflow in April, the smaller part of the excess was exported towards Ukraine

DA bookings and DA volumes



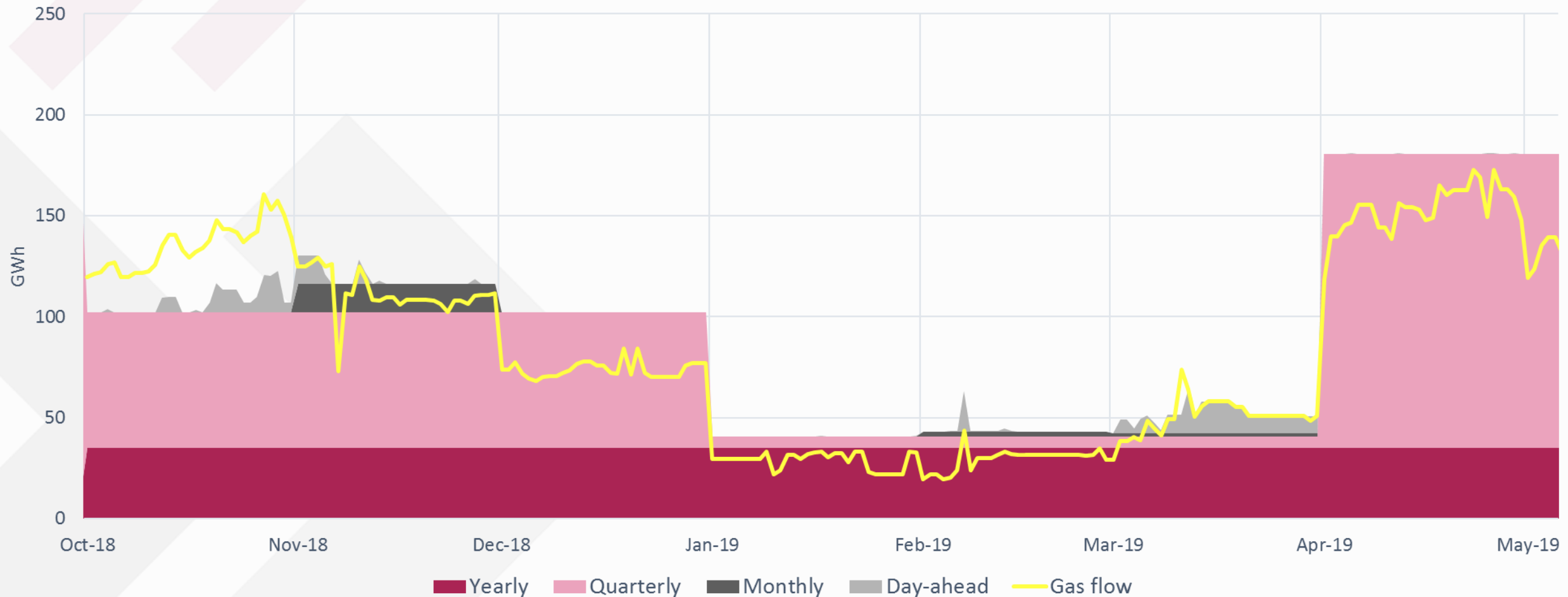
The inflow from Slovakia had a great contribution to the trading volume, but the inflow from Ukraine was significant as well, which was supported by the DA volumes from the Gazprom ESP

UA>HU capacity bookings and gas flow



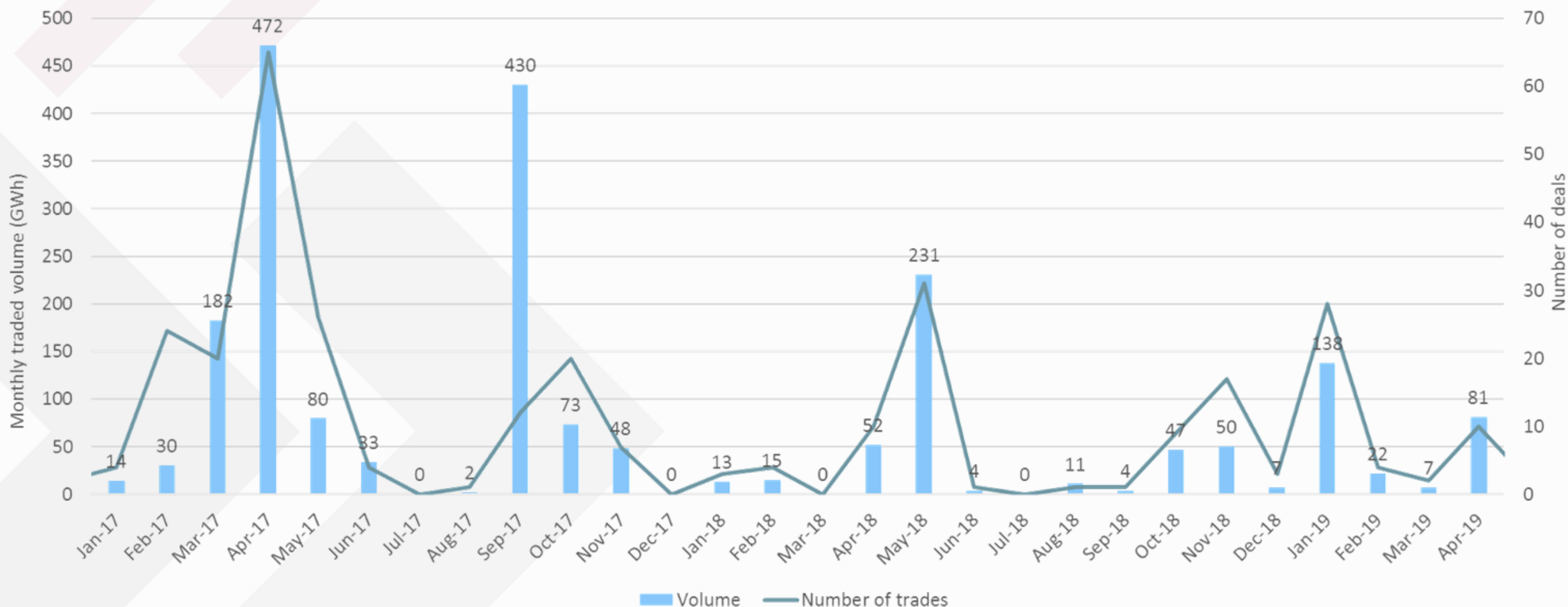
The third of the Ukrainian import was assured with Day-Ahead capacities, but the monthly and quarterly bookings also rose for this month. This high inflow is expected for the next months as a preparing for the possible expiry of the Ukrainian transit in the end of the year

HU>UA capacity bookings and gas flow



The export towards Ukraine had a significant growth, the traders mostly booked the capacities for the entire quarter, thanks to the reduction of the capacity price. The HU>UA cross-border capacity price is lower than the cross-border prices from Slovakia and Poland

HUDEX Natural Gas Segment



The liquidity of HUDEX natural gas segment rose again in April. The macroeconomic price changes like the volatility of CO₂ has a great influence on the liquidity of HUDEX