

# Global & Regional Market Analysis

Natural Gas

February 2019

01/03/2019

# Summary and global outlook

On CEEGEX, PEGAS TTF and CEGH VTP almost record volumes were traded, while on FGSZ KP has not been made any trade

The temperature was above the seasonal average in Europe, this pushed both the LNG and the exchange prices down in East-Asia

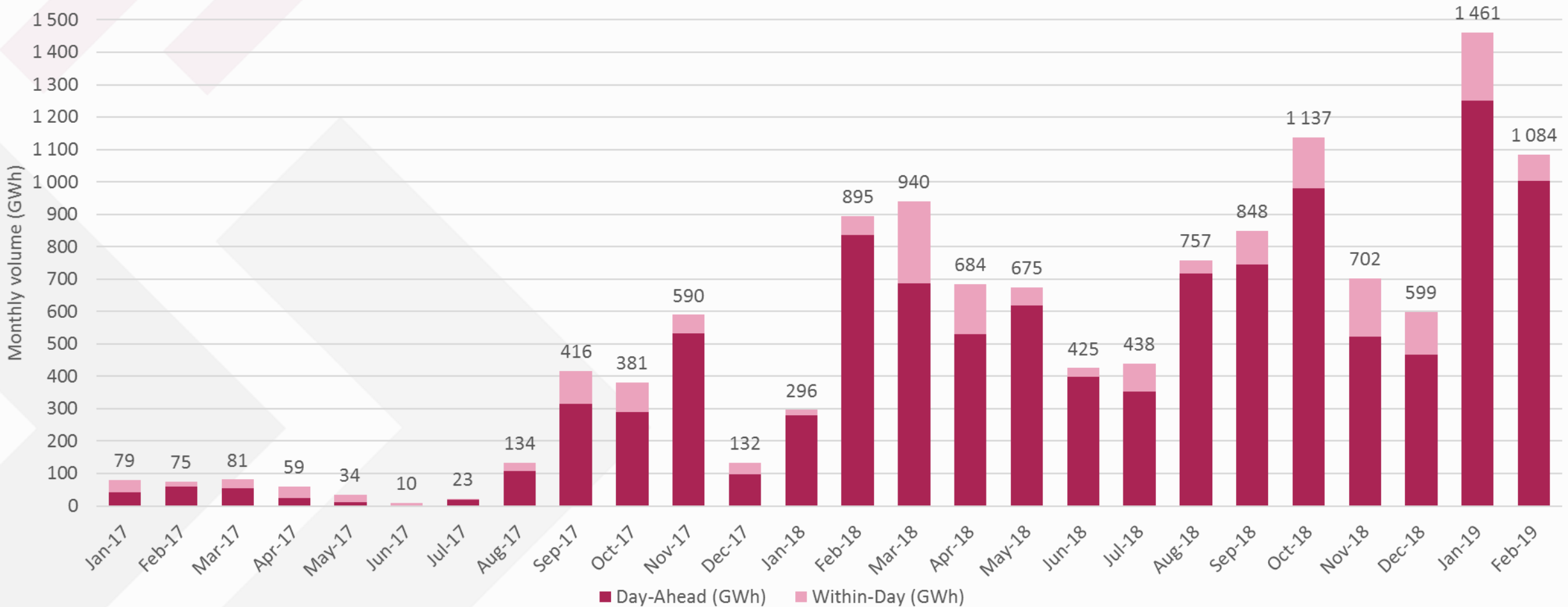
The storages in West-Europe are almost full, which causes the bearish prices

And because of this, West-Europe started and continued coal-to-gas, meanwhile because of the mild weather, the usage of gas power plants reduced

The spread between summer'19 and summer'20 was close to the record (on TTF 3,6 EUR/MWh)

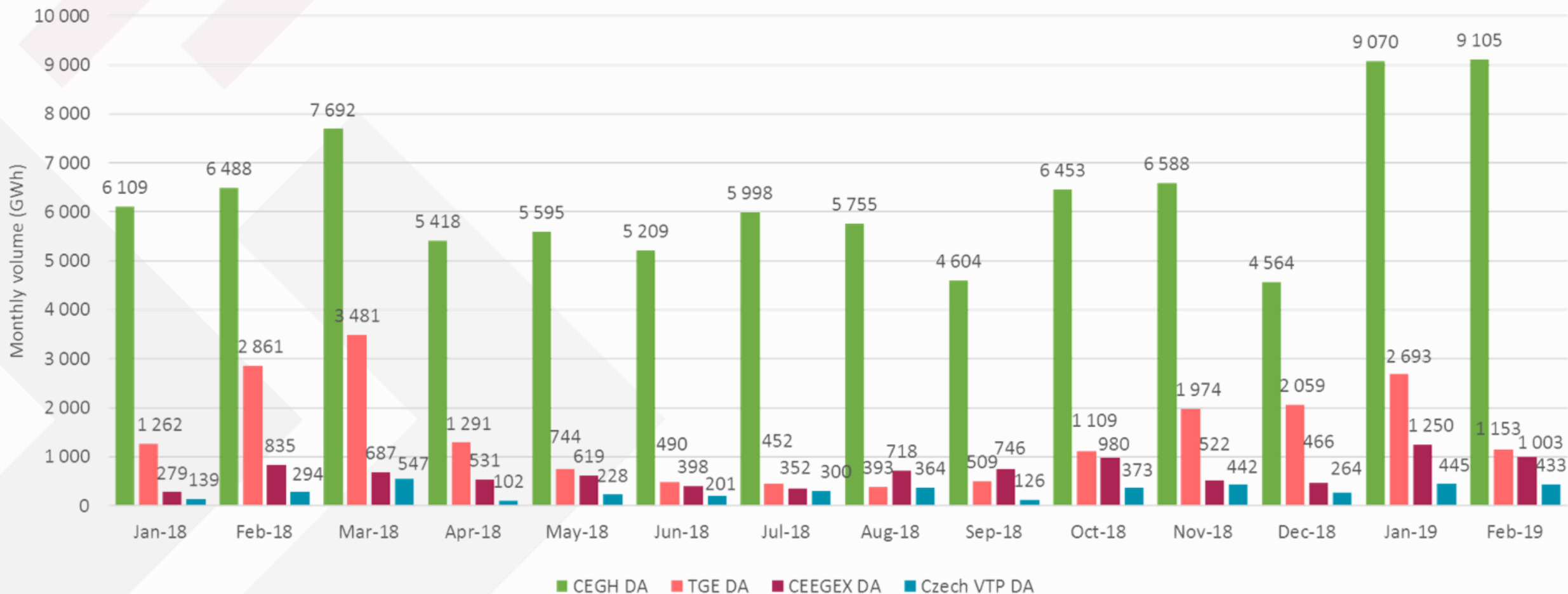


# Spot market monthly volumes of CEEGEX



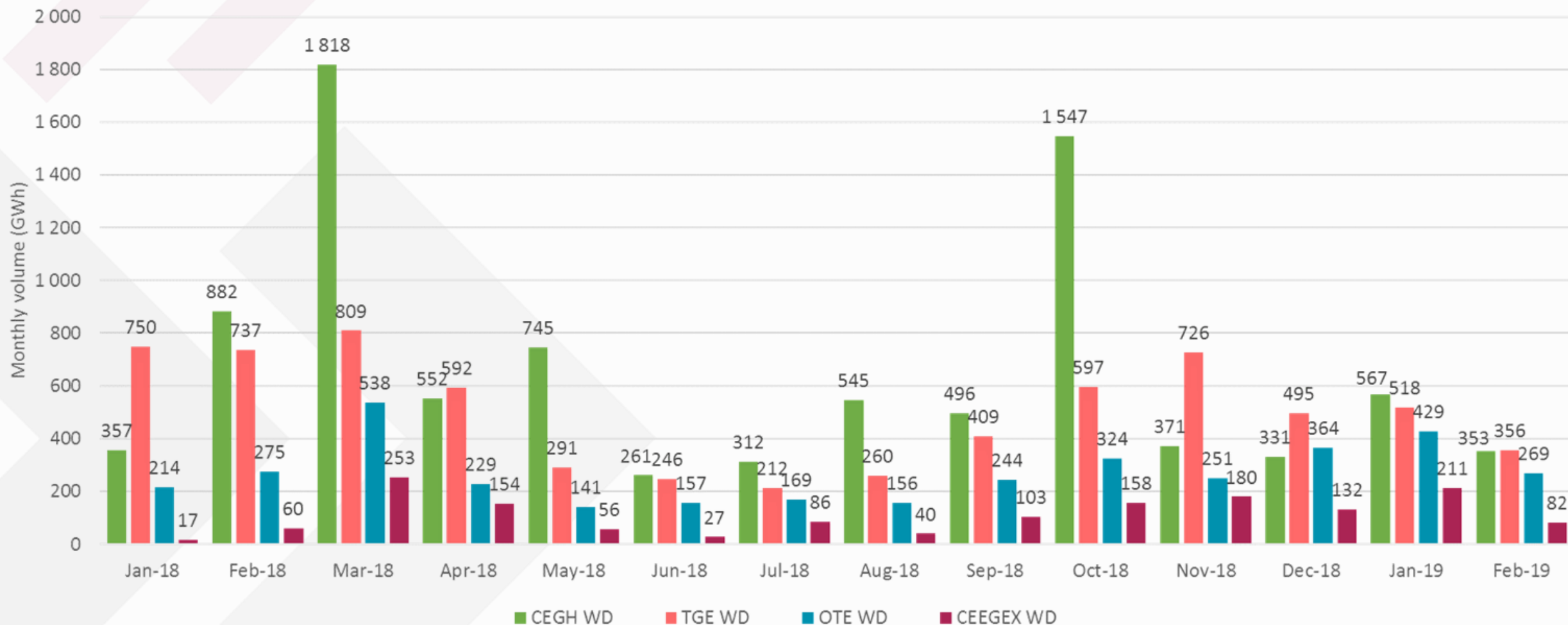
After breaking the record in January, the liquidity of CEEGEX remained high in February, and grew by 20% compared to last year February. According to the Day-Ahead volumes, this was the second strongest month in the history of CEEGEX

# Regional Day-Ahead monthly volumes



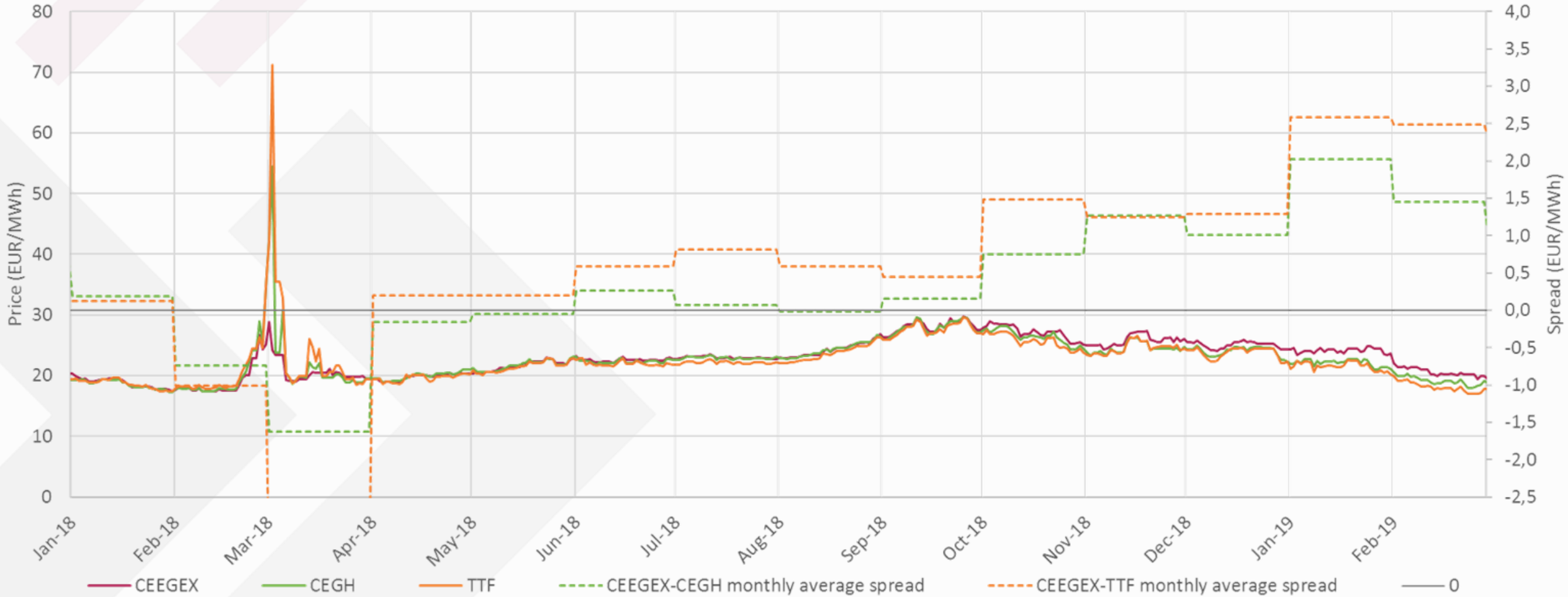
DA market reached its record in February. The strong CEEGEX volume gets close to the polish market, while the Czech VTP had not changed much

# Regional Within-Day monthly volumes



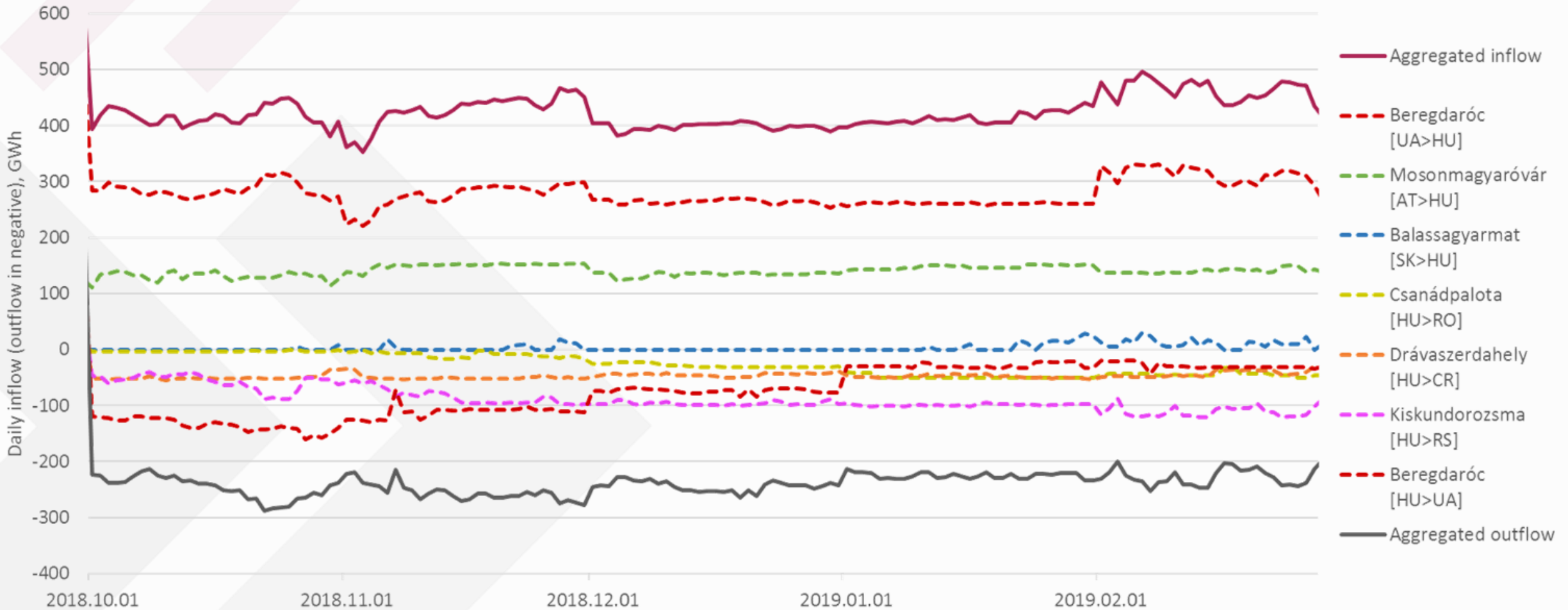
The balancing volume declined in February in the entire region. Compared to the other exchanges in the region, the Within-Day market of the CEEGEX remained still low

# Hungarian and benchmark spot gas prices



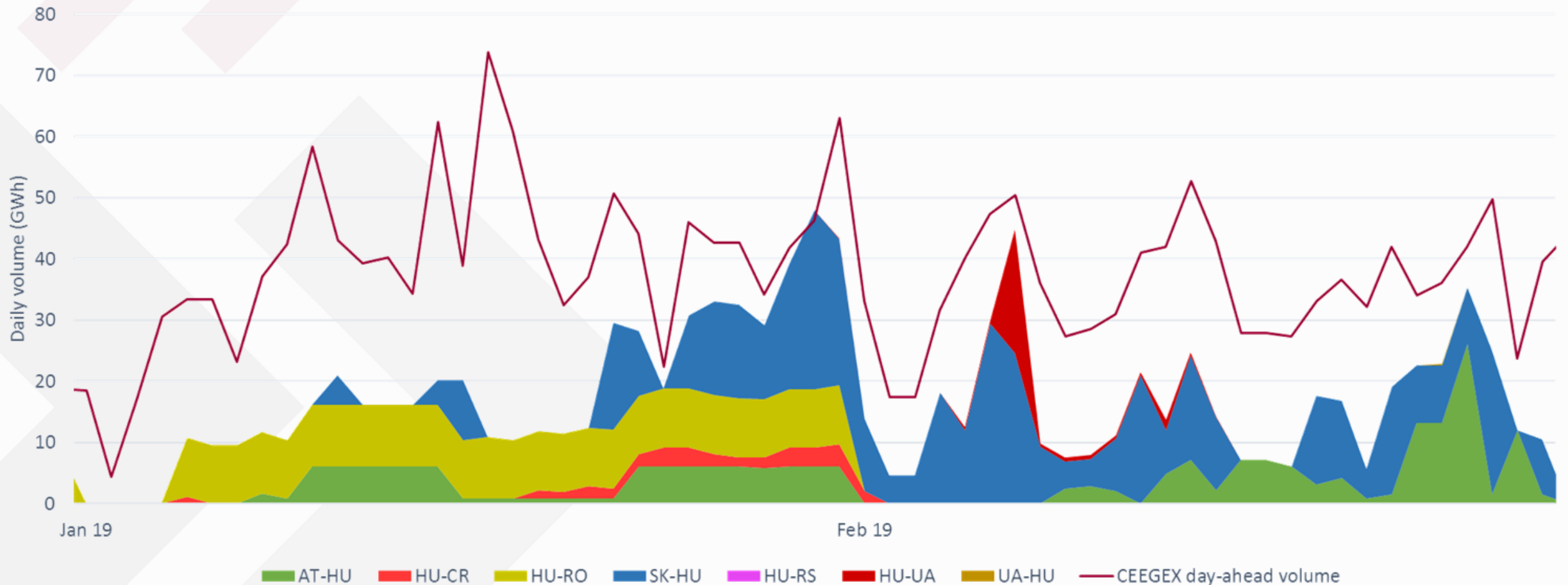
In February the CEEGEX got close again to the spot prices of the CEGH, while the CEEGEX-TTF spread did not change. In the meantime the exchange prices halved, the DA reference price on CEEGEX fell under 20 EUR/MWh

# Gas flows on Hungarian cross-border points



The reduced withdrawal was compensated with a more intensive international gas traffic in February, but the inflows from Ukraine, Austria and Slovakia were moving towards to Serbia and Romania. The correlation between UA>HU and HU>RS is especially high

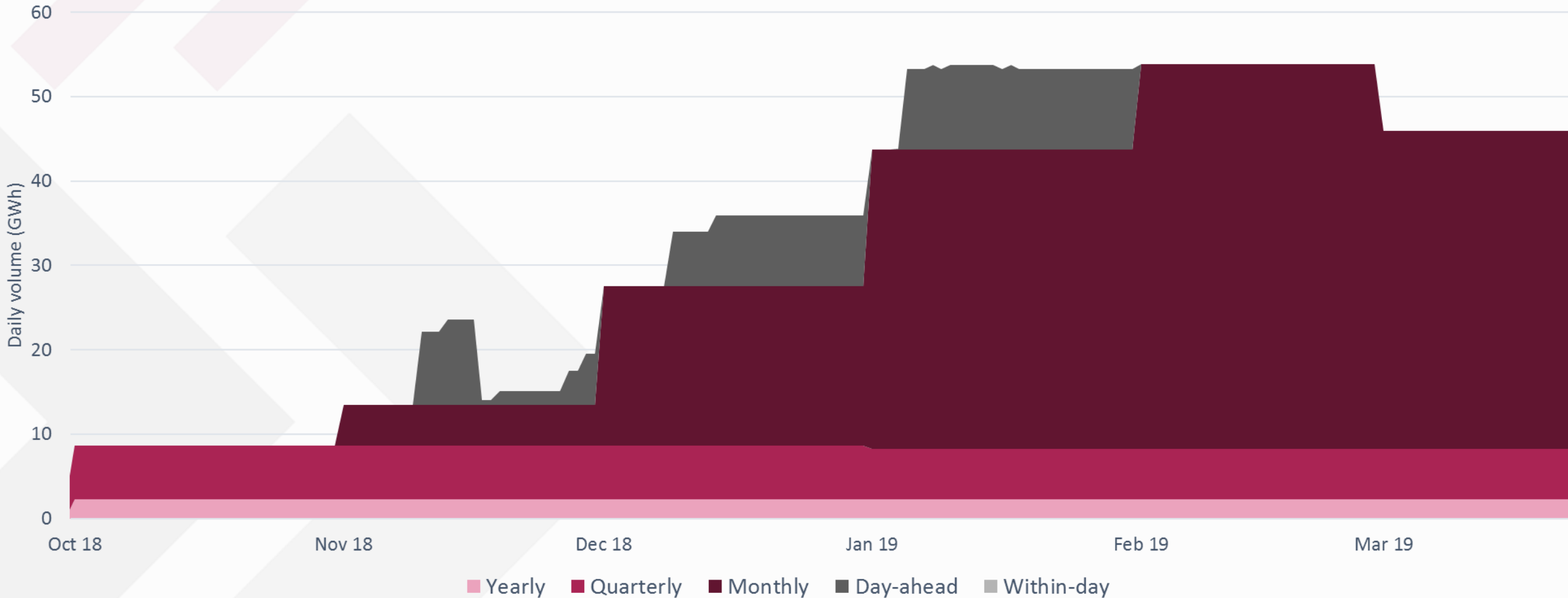
# DA bookings and DA volumes



The DA volumes and the DA cross-border capacity bookings have a strong correlation. In February the CEEGEX was pushed by the DA bookings from Austria and Slovakia

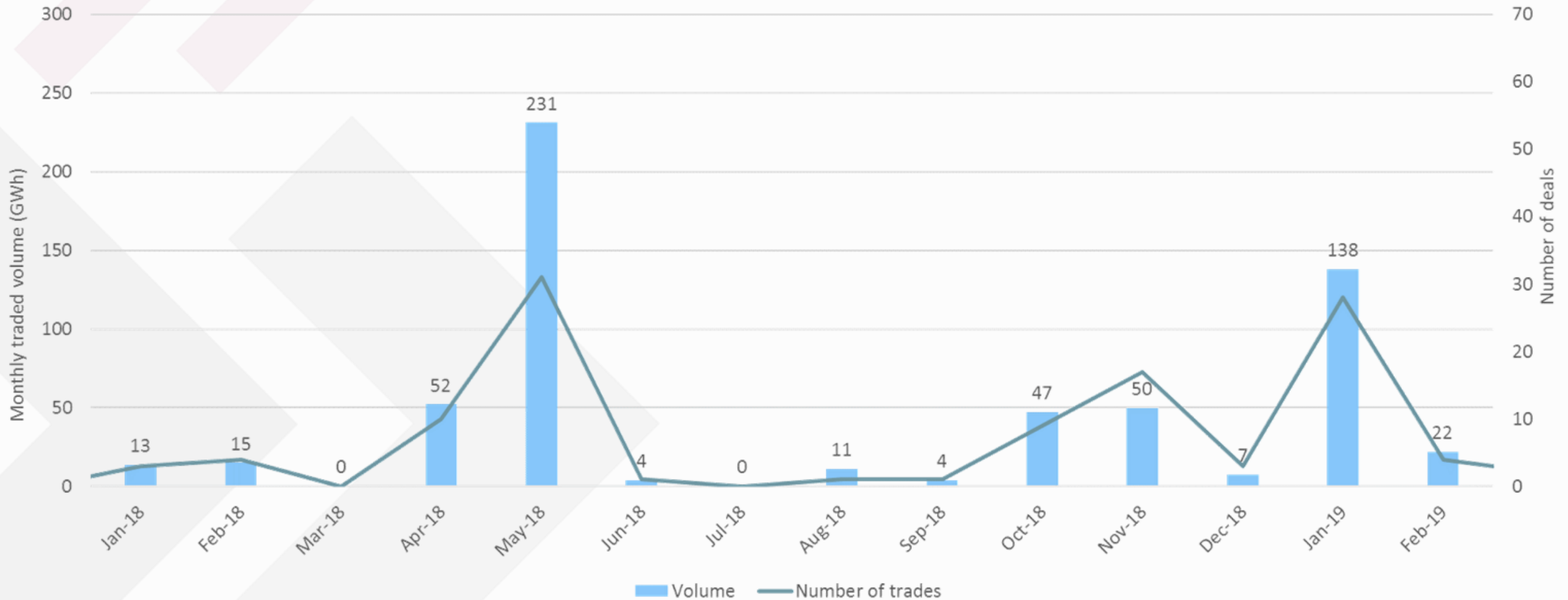


# HU>RO capacity bookings and gas flow



In the last two months the capacity bookings towards Romania were the same, but in the end of January they booked the entire capacity for the month, so the daily capacities disappeared in February. By the closing of the auctions of March the outflow to Romania reduced, but remained still high.

# HUDEX Natural Gas Segment



In February the liquidity of HUDEX natural gas segment declined compared to January