

Day-Ahead
27 860 GWh

(10% YoY)

BL AVG.
114 €/MWh

(192% YoY)

Intraday
2 529 GWh

(125% YoY)

Daily Record:
118 431 MWh

(23% YoY)

Daily Average:
83 257 MWh

(16% YoY)

HUPX Spot

Yearly Report

2021

In 2021 the total traded volume on HUPX Spot increased by 15% to **30 388 711 MWh** compared to 26 360 543 MWh in 2020. The average daily traded volume was **83 257 MWh**. The highest daily traded volume was **118 431 MWh** on 2021.12.13 delivery day.

Summary of Results - Day-Ahead

Volume data	2021 (MWh)	2020 (MWh)	Change YoY (%)
Traded volume	27 859 648	25 234 486	10%
Physical delivery vol.	1 680 920	2 523 395	-33%
Average daily volume	76 328	69 136	10%
Highest daily volume	108 189	90 324	20%
Lowest daily volume	54 519	53 509	2%

Price data	2021 (€/MWh)	2020 (€/MWh)	Change YoY (%)
BL average	113,86	39,00	192%
PL average	126,03	43,54	189%
Highest hourly price	620,00	150,02	313%
Lowest hourly price	-35	-8,12	331%

Summary of Results - Intraday

Volume data	2021 (MWh)	2020 (MWh)	Change YoY (%)
Traded volume	2 529 062	1 126 056	125%
Average daily volume	6 929	3 077	125%
Highest daily volume	21 239	14 401	47%
Traded volume (OTC)	23 887	11 396	110%

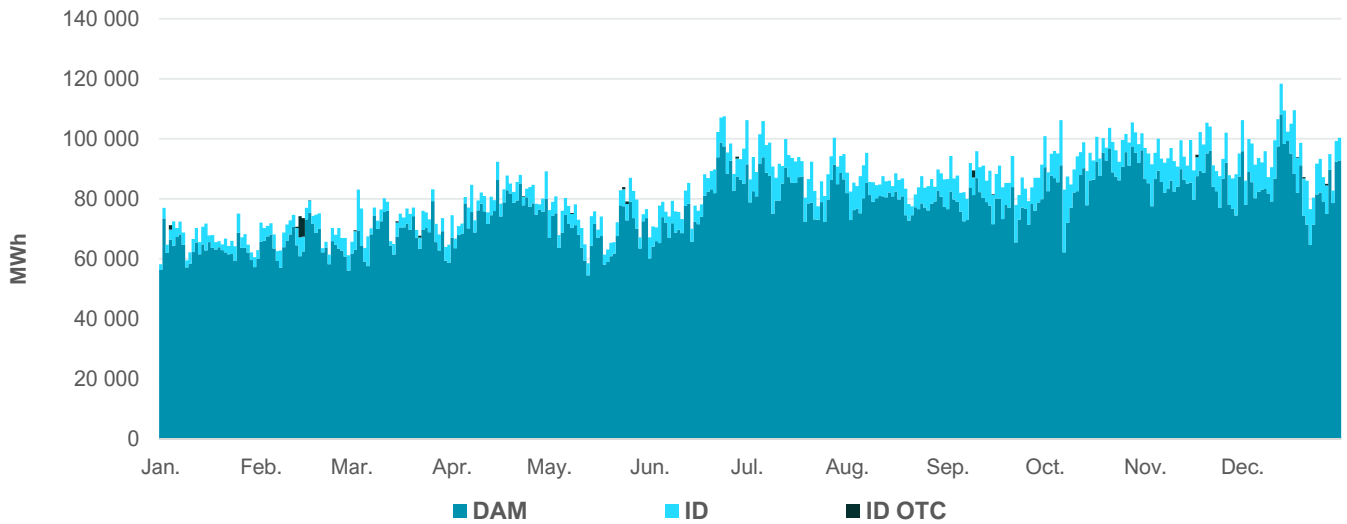
Traded products	2021 (MWh)	2020 (MWh)	Change YoY (%)
Quarterly	221 694	4 638	4680%
Hourly	2 266 648	1 106 324	105%
Block	40 721	15 094	170%

Price Data	2021 (€/MWh)	2020 (€/MWh)	Change YoY (%)
Quarterly	140,02	45,29	209%
Hourly	148,39	41,34	259%
Block	61,22	37,11	65%

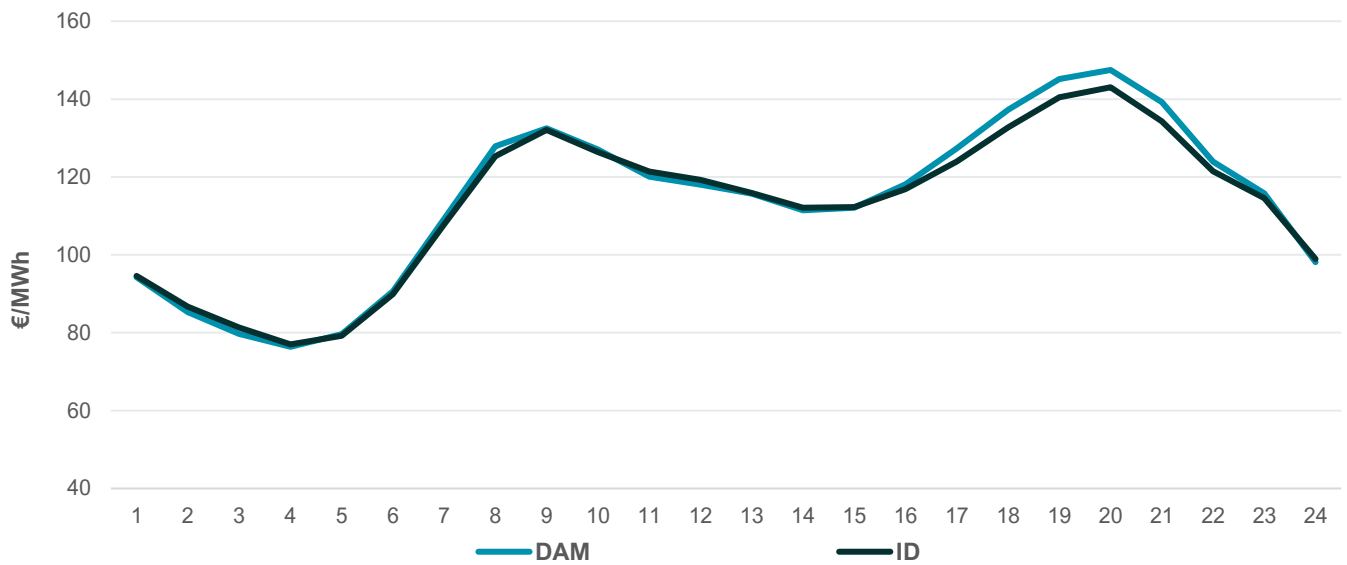
Total Traded Volume: 30 388 711 MWh

Combined Results

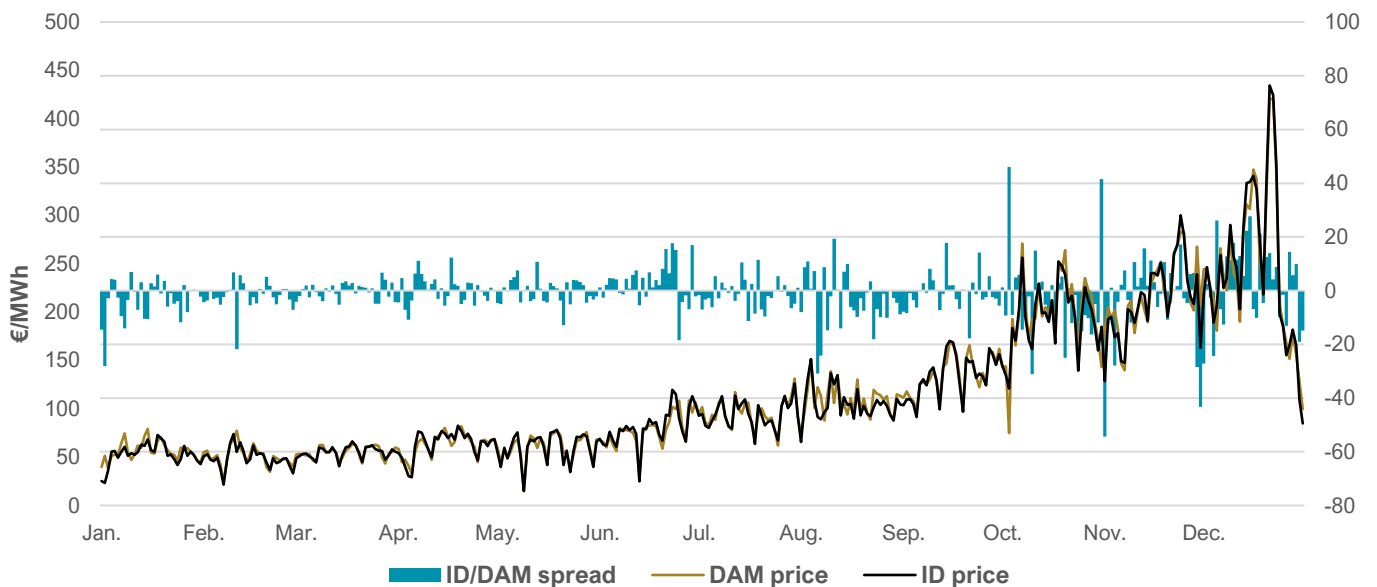
Daily Volumes



Hourly Average Prices

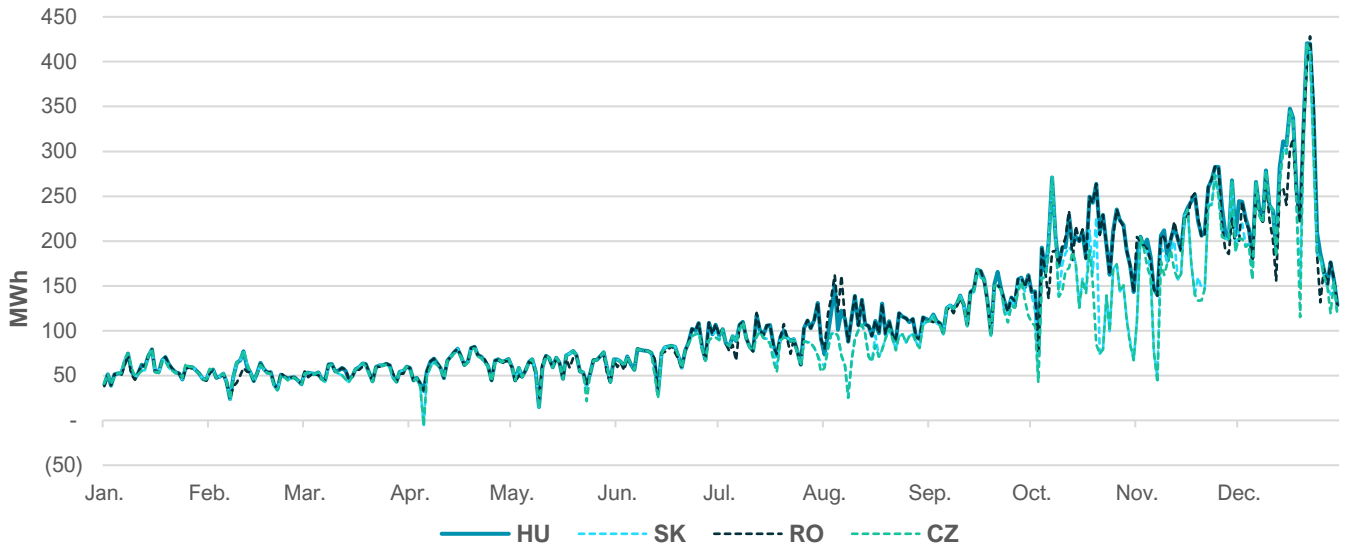


ID/DAM Price Spread

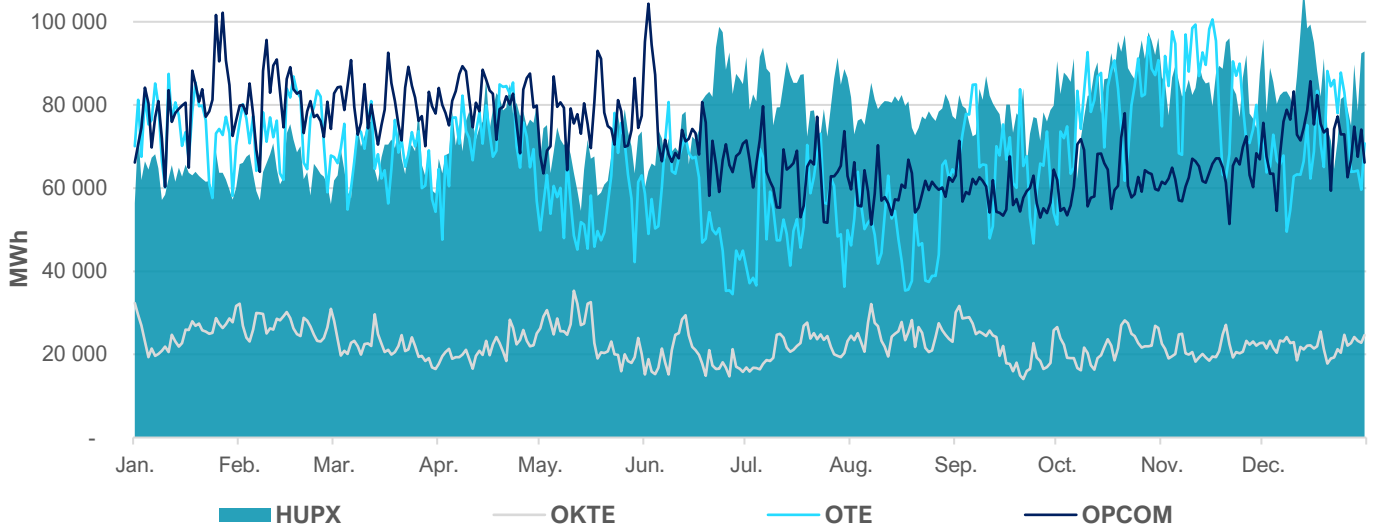


Day-Ahead Market

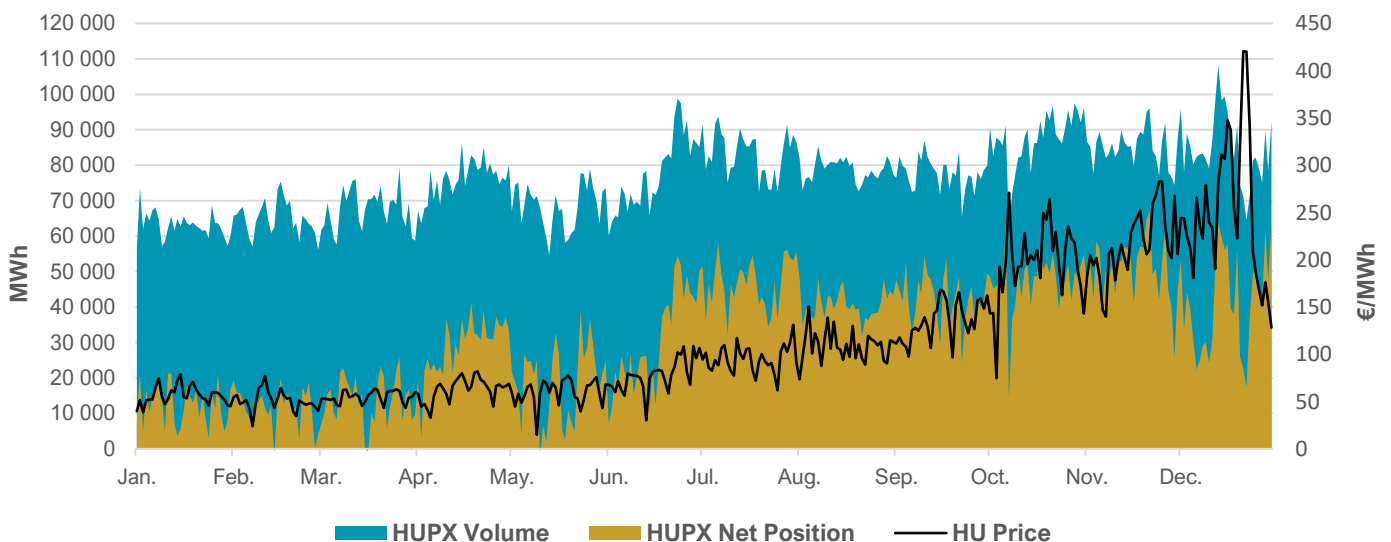
Regional Prices



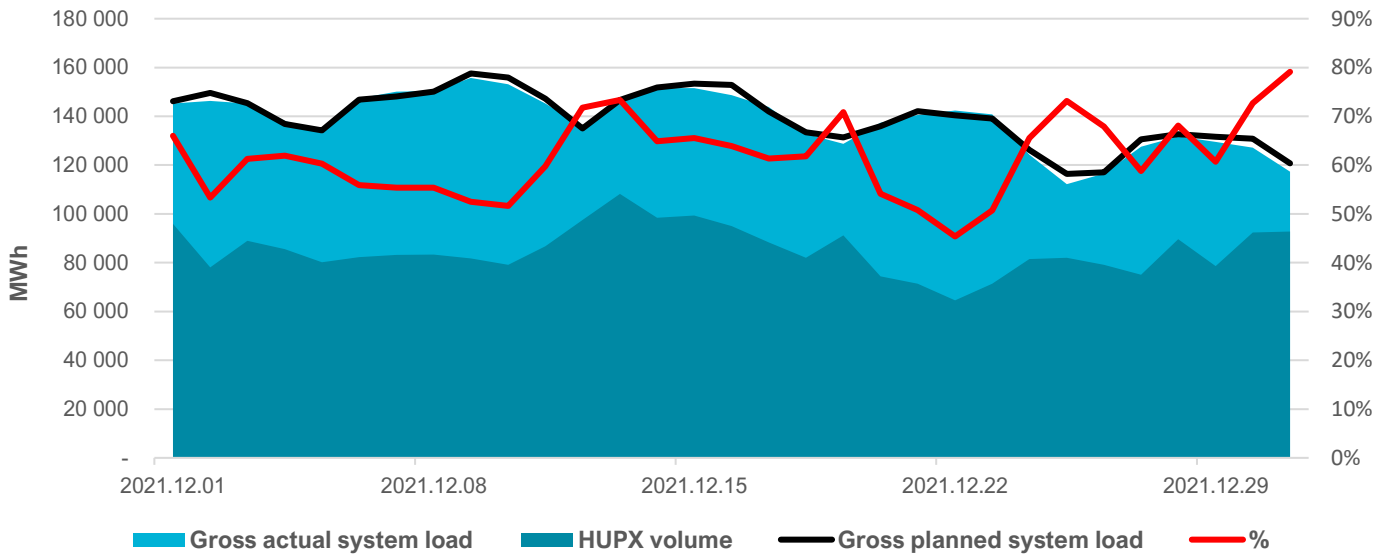
Regional Volumes



Hungarian Net Position

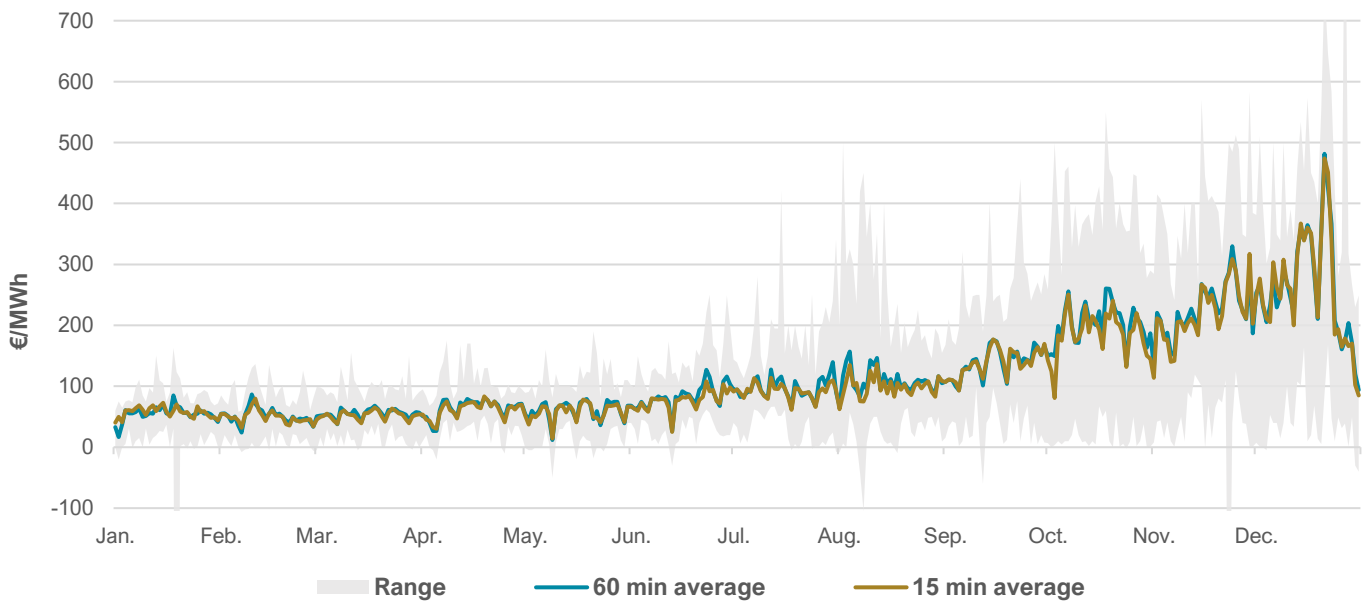


System Load

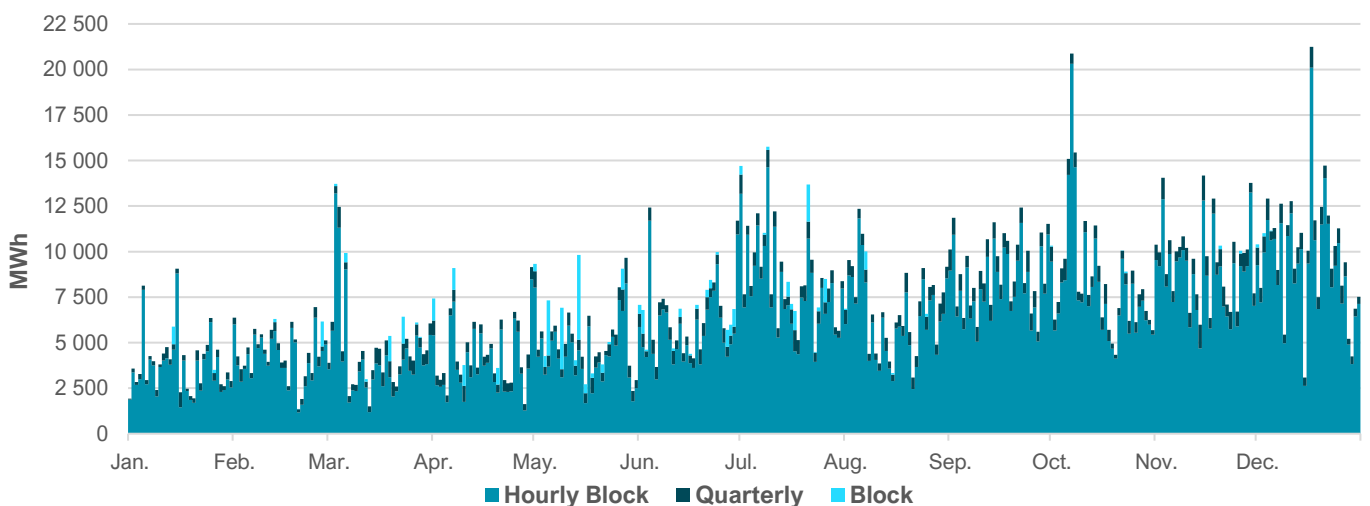


Intraday Market

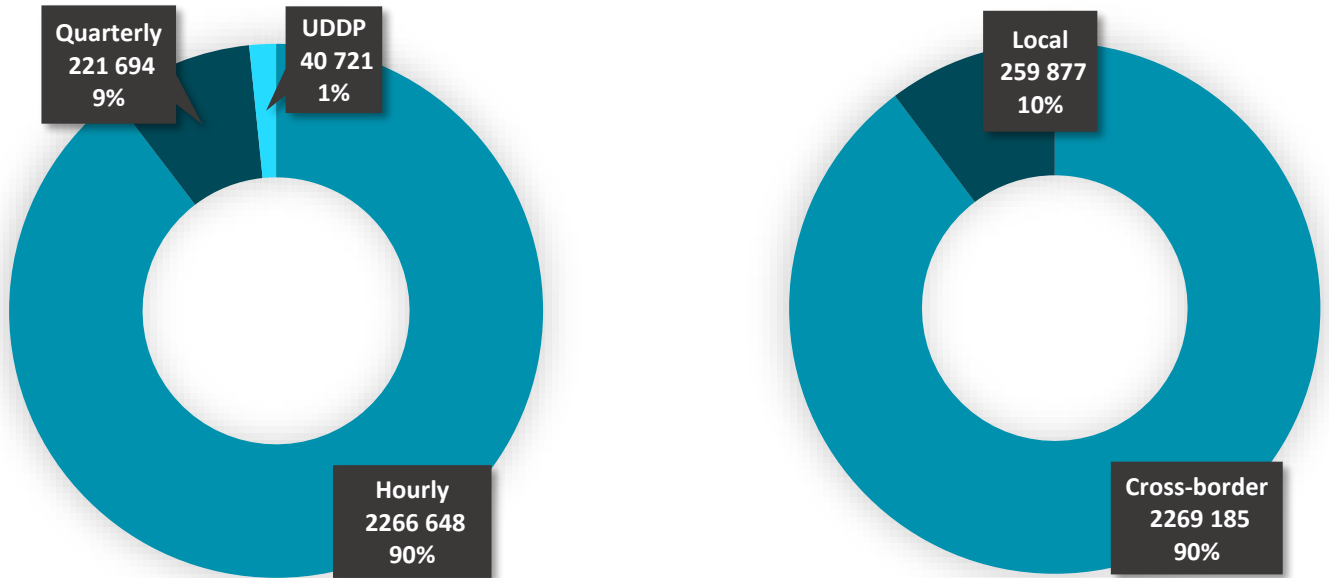
Daily Prices



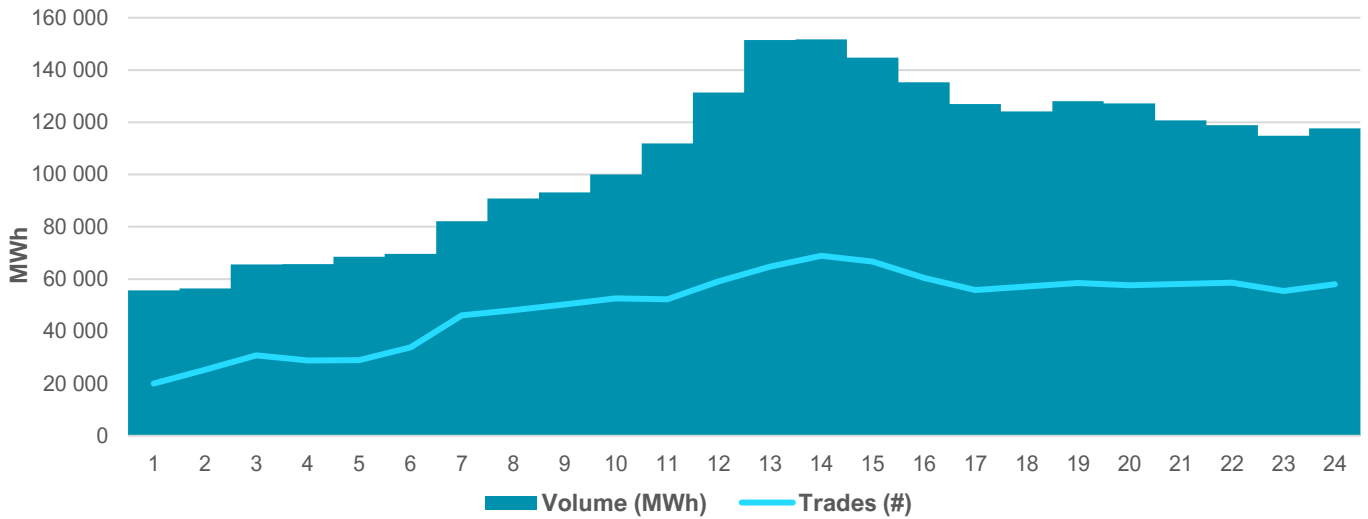
Daily Volumes



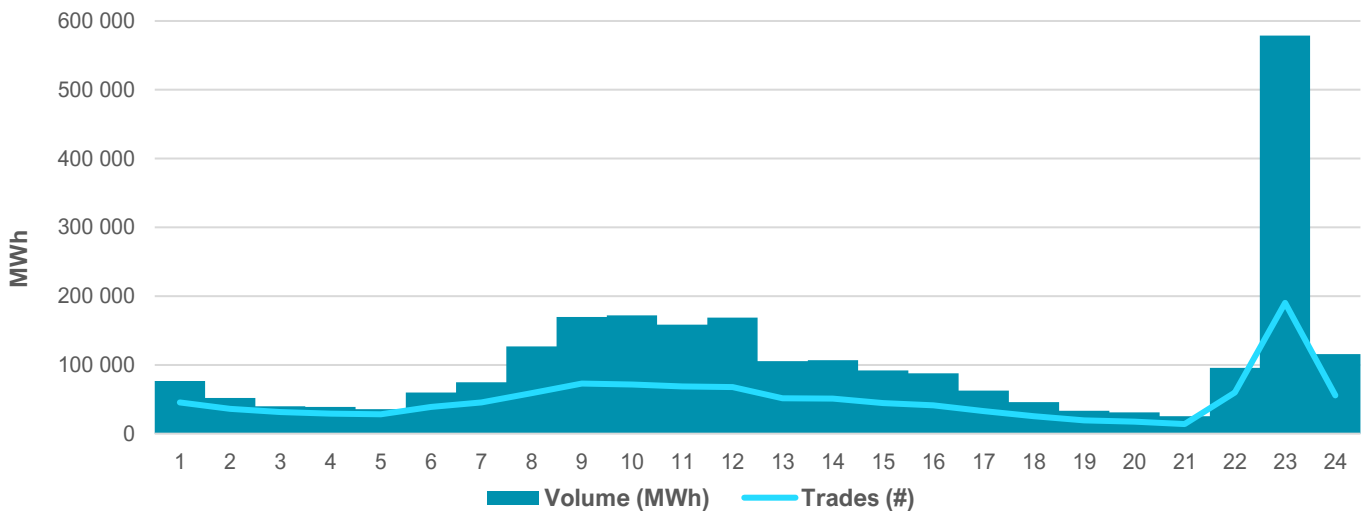
Volume Break-up



Volume by Hour of Delivery



Volume by Hour of Execution



Thank You for Your Attention!