

Day-Ahead
2 400 GWh
 (15% MoM)

BL Avg.
99 €/MWh
 (-5% MoM)

Intraday
646 GWh
 (3% MoM)

Daily Average:
101 525 MWh
 (16% MoM)

Daily Record:
116 777 MWh
 2023.11.20.

HUPX Spot

Monthly Report

/November 2023

In November, the total traded volume on HUPX Spot increased by **12%** to **3 045 753 MWh** compared to 2 718 332 MWh in October. The average daily volume was **101 525 MWh**; the highest daily volume was **116 777 MWh** on 2023.11.20. delivery day. HUPX Spot ended the month with 75 DAM & 59 IDM members.

Summary of Results - Day-Ahead

Volume Data	Monthly (MWh)	Change MoM (%)	YTD (MWh)
Traded volume	2 400 002	15%	23 438 870
Physical delivery vol.	369 384	1%	4 521 046
Average daily volume	80 000	18%	70 176
Highest daily volume	93 081	23%	93 081
Lowest daily volume	61 456	5%	54 551

Price Data	Monthly (€/MWh)	Change MoM (%)	YTD (€/MWh)
BL average	99,38	-5%	109,15
PL average	118,44	4%	111,00
Highest hourly price	298,32	-7%	437,47
Lowest hourly price	0,07	-106%	500,00

Summary of Results - Intraday

Volume Data	Monthly (MWh)	Change MoM (%)	YTD (MWh)
Exchange volume	645 751	3%	6 187 619
OTC volume	-	N/A	4 107
Average daily volume	21 525	7%	18 526
Highest daily volume	29 191	12%	36 762

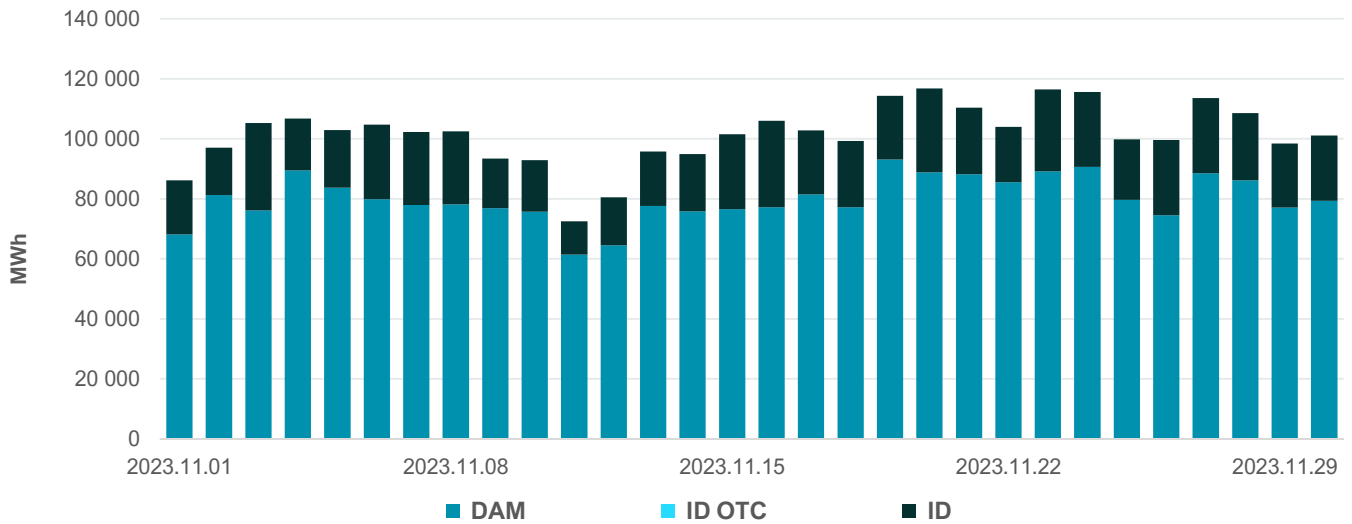
Traded Products	Transactions (MWh)	Change MoM (%)	YTD (MWh)
Hourly	533 042	4%	5 112 214
Quarterly	110 504	0%	1 007 302
Block	2 205	25%	72 210

Price Data	Monthly (€/MWh)	Change MoM (€/MWh)	YTD (€/MWh)
Hourly	109,33	-3%	112,72
Quarterly	104,91	-3%	105,97
Block	111,82	-32%	116,58

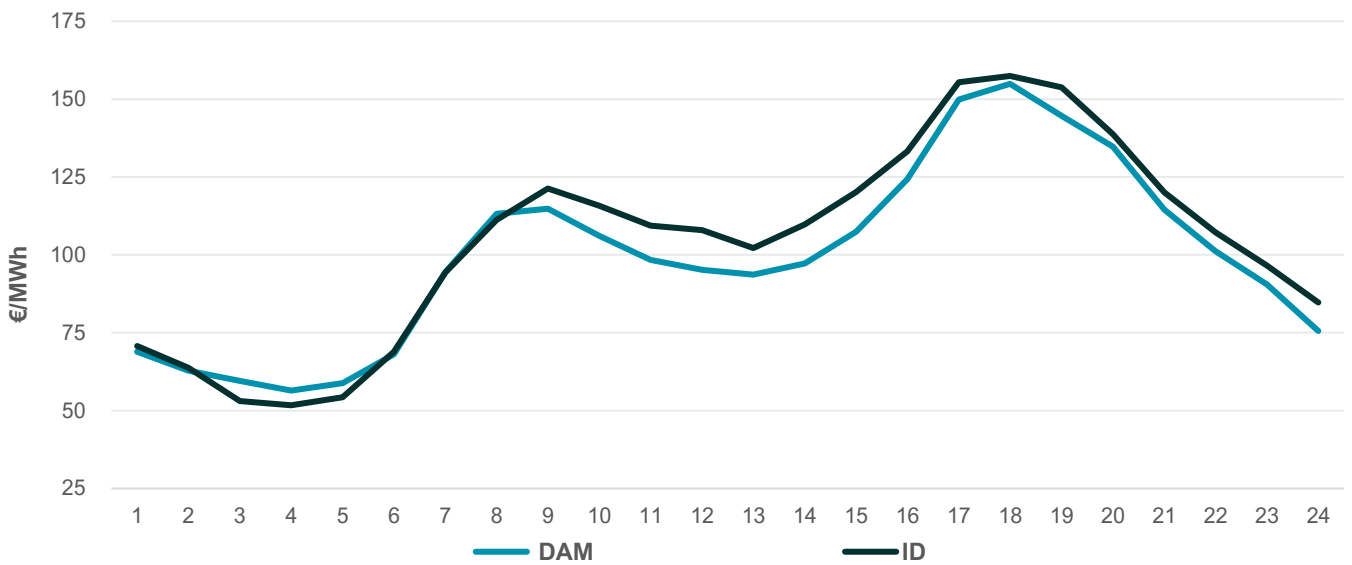
Total Traded Volume: 3 045 753 MWh

Combined Results

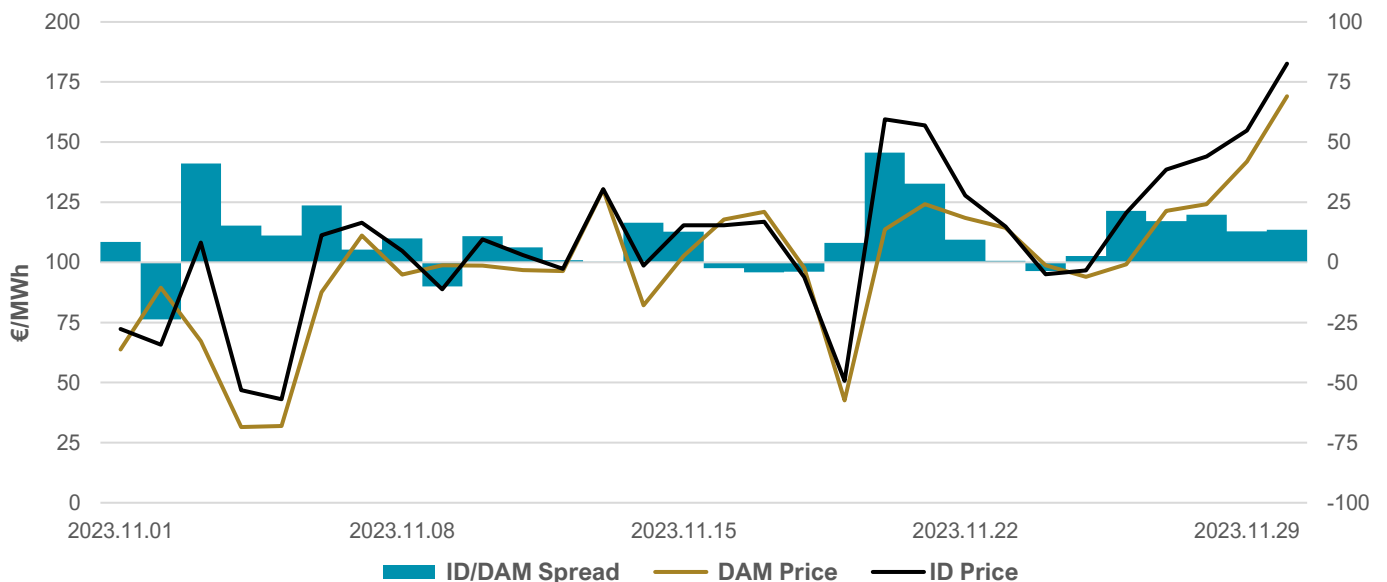
Daily Volumes



Hourly Average Prices

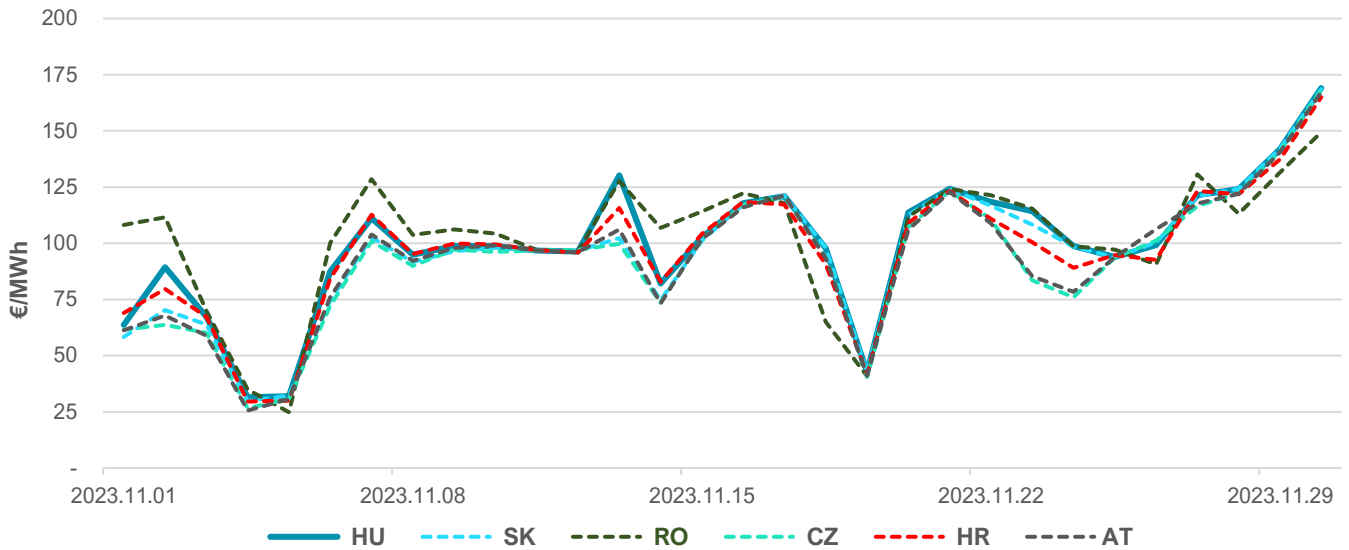


ID/DAM Price Spread

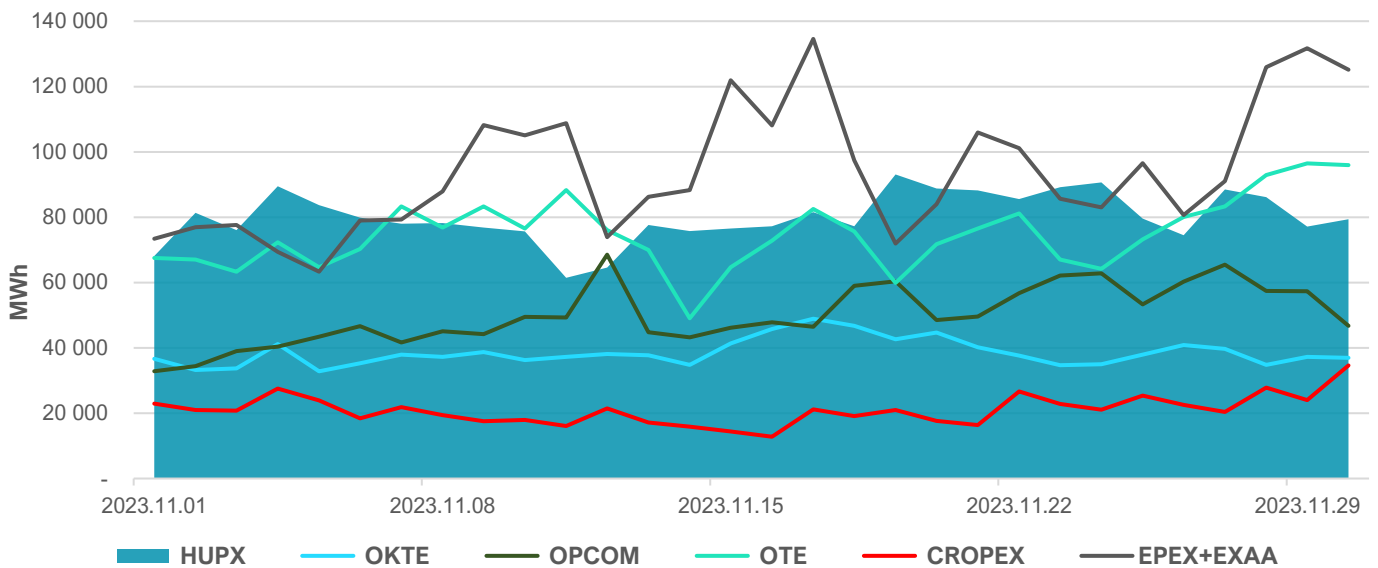


Day-Ahead Market

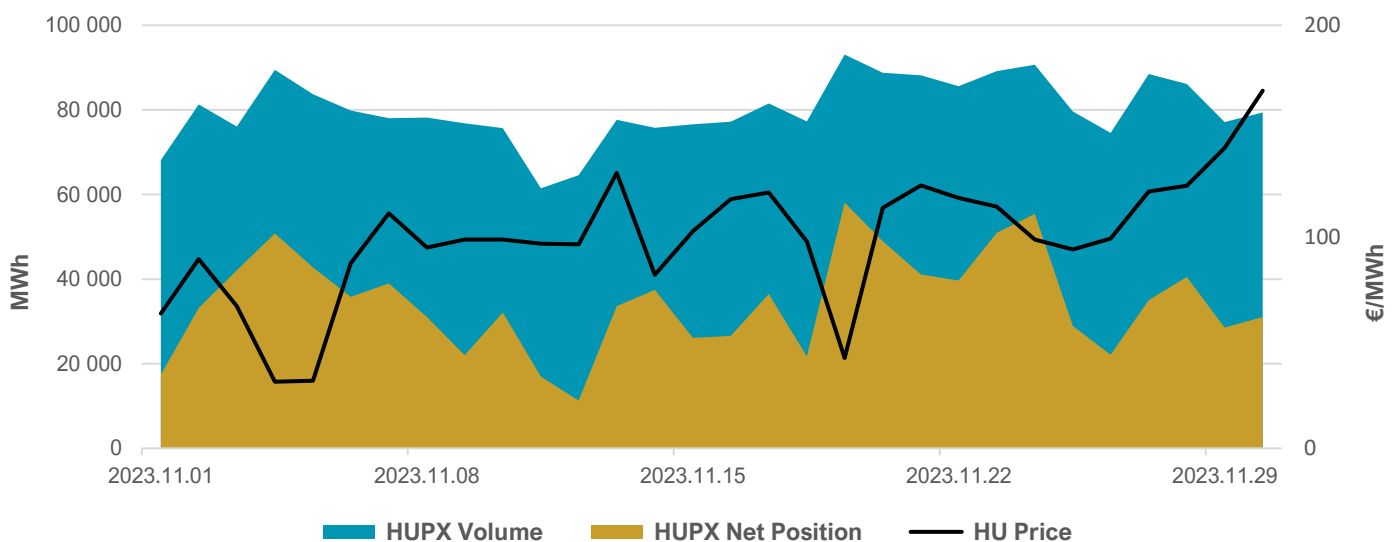
Regional Prices



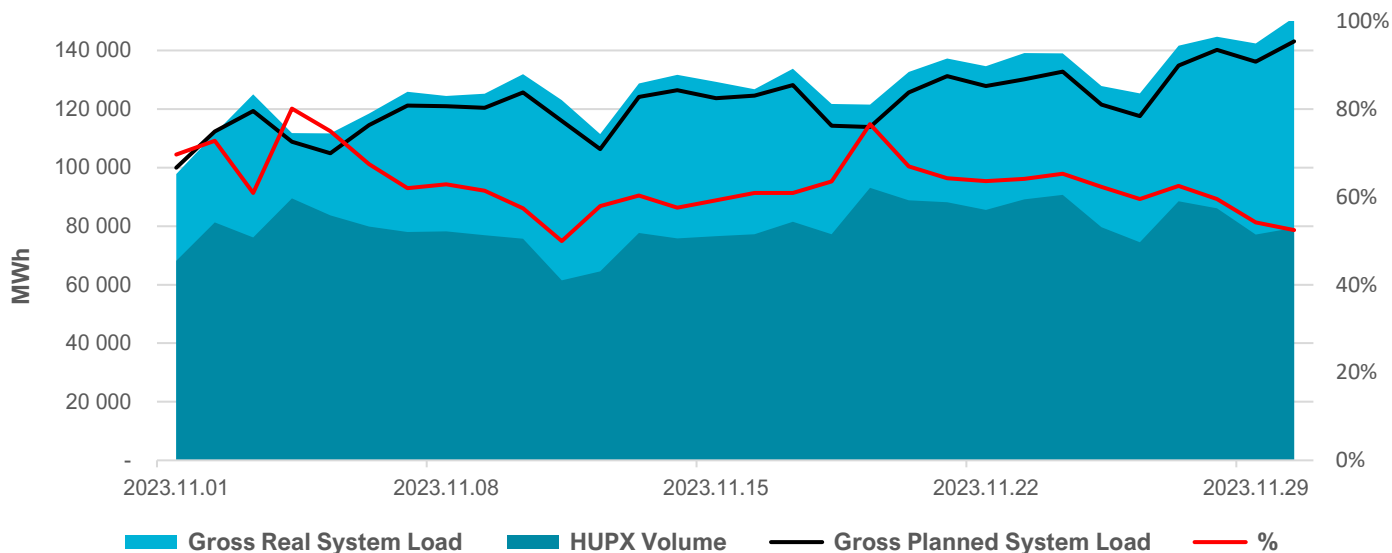
Regional Volumes



Hungarian Net Position

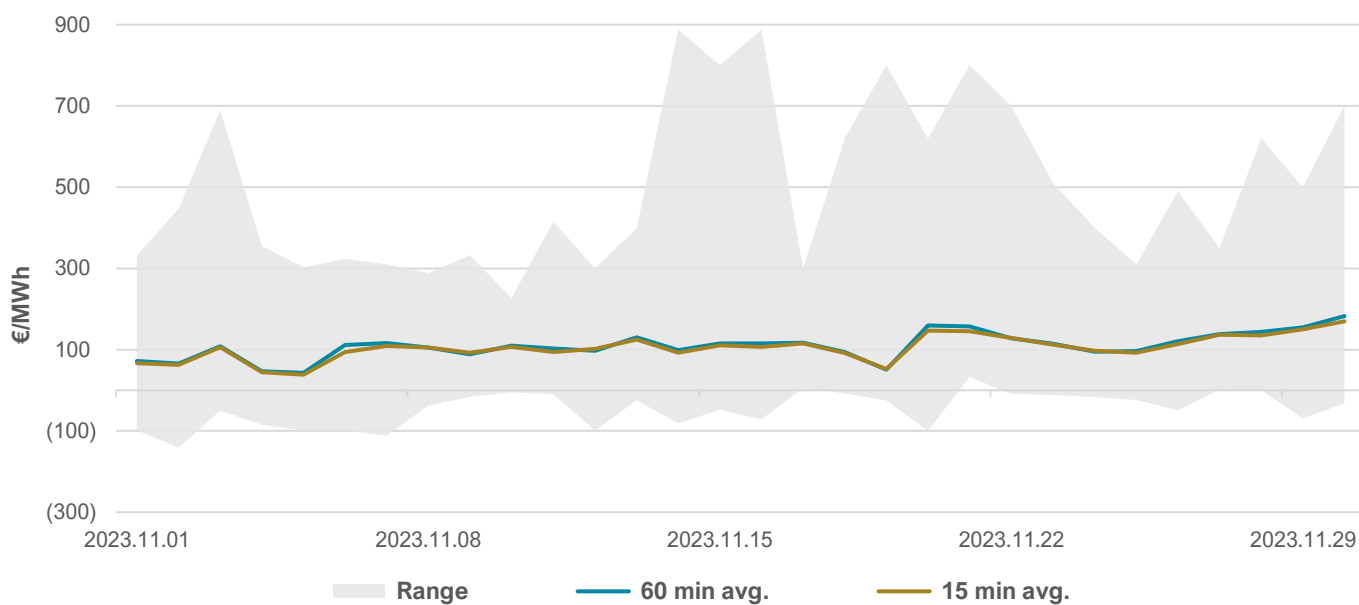


System Load

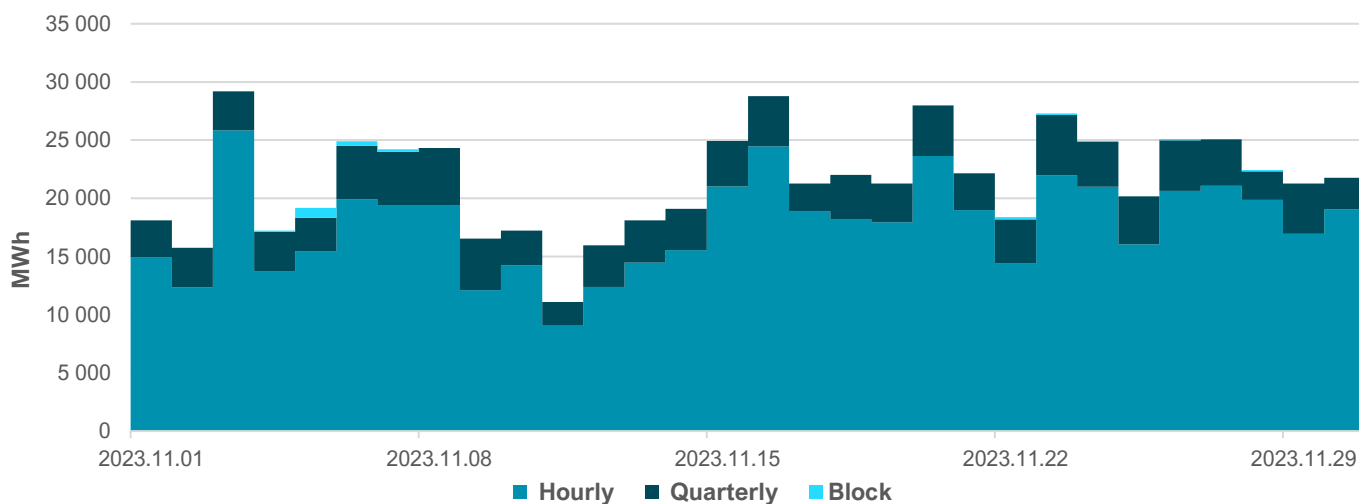


Intraday Market

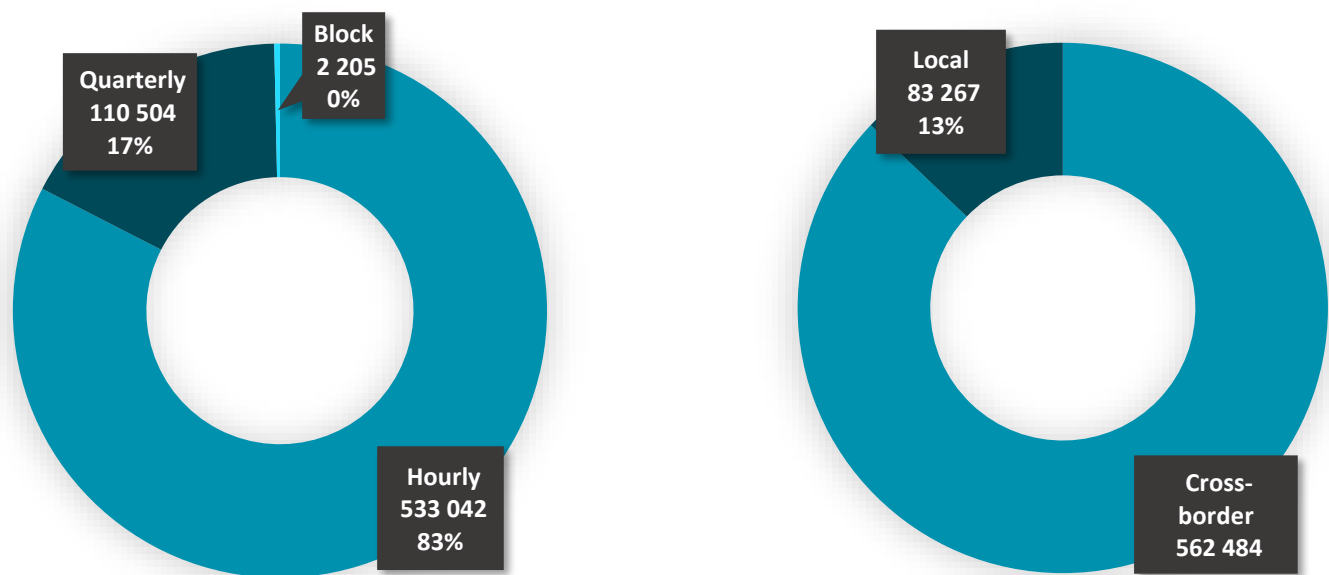
Daily Prices



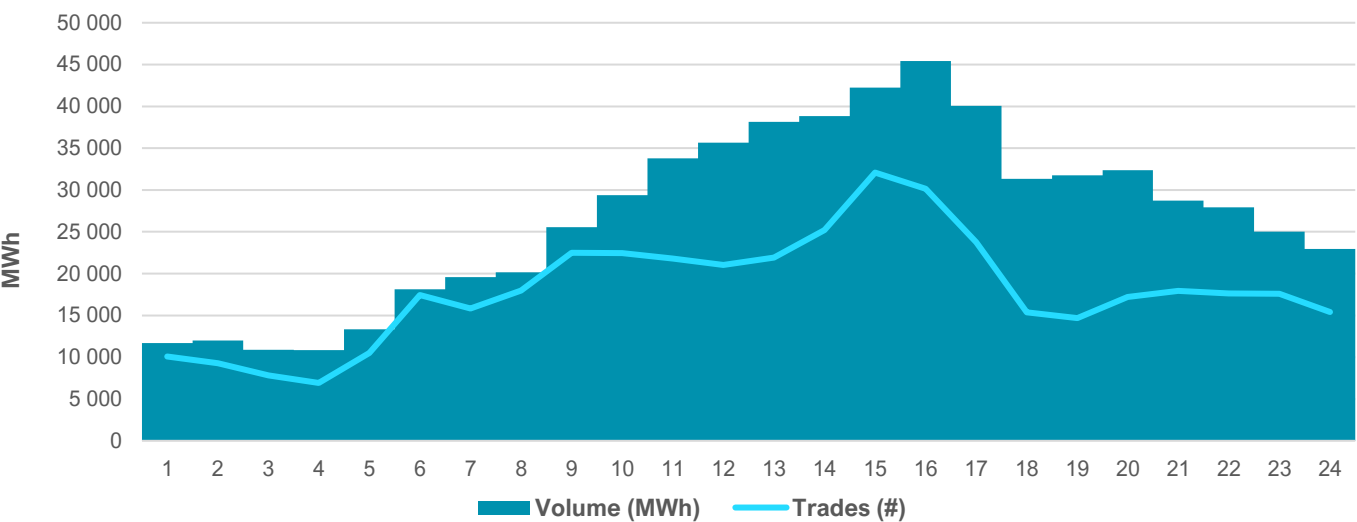
Daily Volumes



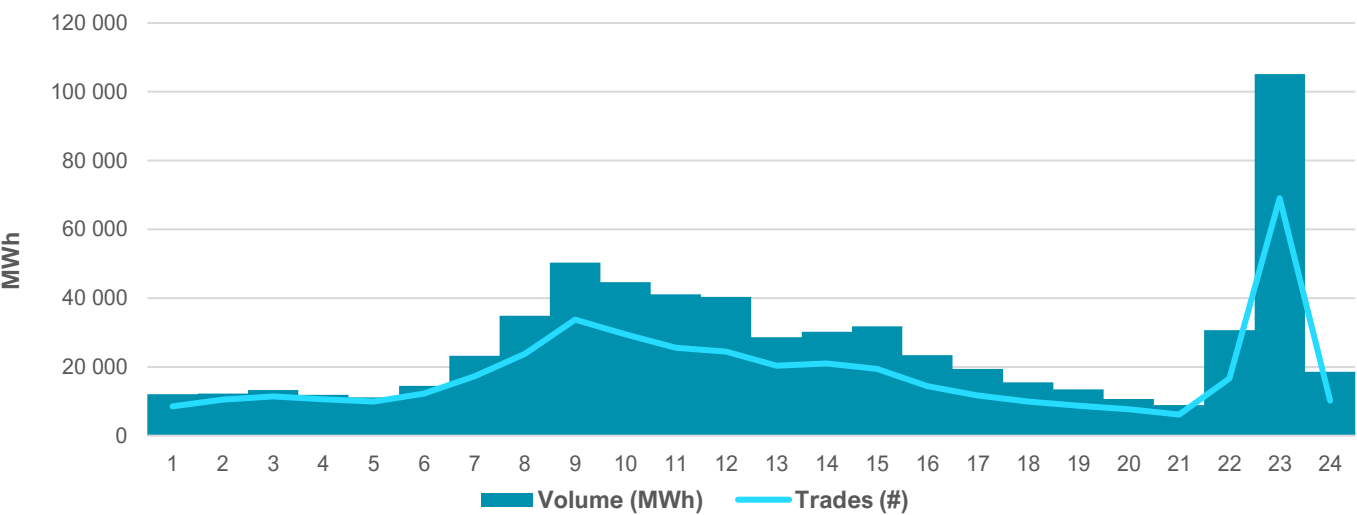
Volume Break-up



Volume by Hour of Delivery



Volume by Hour of Execution



Thank You for Your Attention!