

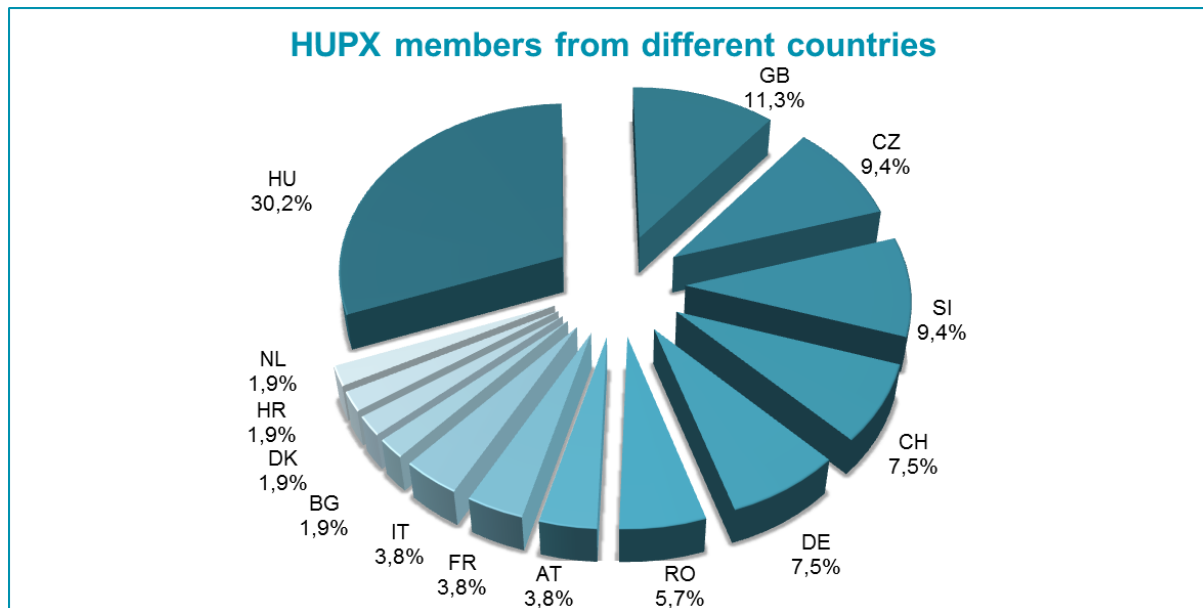
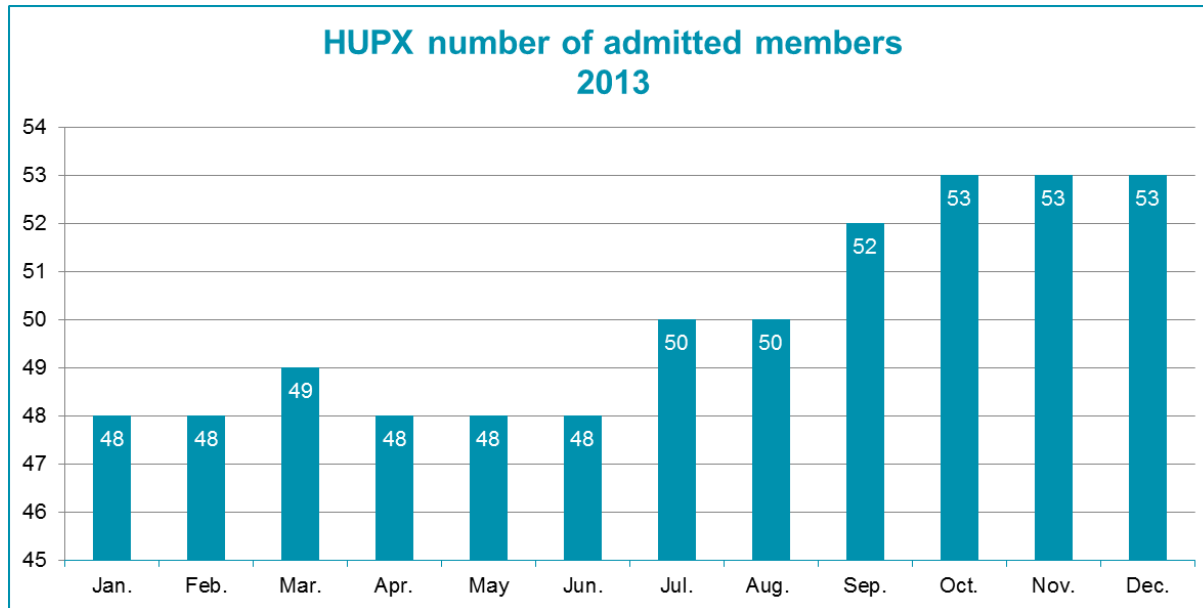
Annual Report 2013

In 2013 the total traded volume on HUPX DAM was 9 074 022,9 MWh. In November the monthly traded volume reached a new record: 901 634,9 MWh. The highest daily traded volume was 41 008,6 MWh on 8th April delivery day which is also the record daily traded volume since the launch of HUPX DAM market. By the end of the year the number of HUPX DAM Members reached 53.

Members



- Alpiq Energy SE
- CEZ, a.s.
- Danske Commodities A/S
- E.ON Global Commodities SE
- Energy Financing Team (Switzerland) AG
- GDF SUEZ Energia Magyarország Zrt.
- GEN-I d.o.o.
- Holding Slovenske Elektrarne d.o.o.
- JAS Budapest Zrt.
- Magyar Áramszolgáltató Kft.
- Mátrai Erőmű Zrt.
- MVM Partner Zrt.
- Statkraft Markets GmbH
- BC-Energiakereskedő Kft.
- Budapesti Erőmű Zrt.
- Citigroup Global Markets Limited
- Compagnie Nationale du Rhone
- DB Energy Commodities Ltd.
- EDF Trading Limited
- Edison Trading S.p.A. Magyarországi Fióktelepe
- EGL AG
- Elektro Energija d.o.o.
- Enel Trade S.p.A.
- Energy Supply EOOD
- Ezpada s.r.o.
- Freepoint Commodities Europe LLP
- Gazprom Marketing & Trading Ltd
- GDF Suez Trading SAS
- Greenergy-Trade Kft.
- Gunvor International B.V.
- HAMBURGER Hungaria Kft.
- HEP Magyarország Energia Kft
- Interenergo d.o.o.
- ISD Power Kft.
- MAVIR ZRT.
- Mercuria Energy Trading S.A
- Monsson Energy Trading S.R.L.
- Morgan Stanley Capital Group Energy Europe Limited
- Motim Zrt.
- ÓAM Ózdi Acélművek Kft.
- OMV Trading GmbH
- OPTENERGY Kft.
- PETROL d.d. Ljubljana
- RD CZ ENERGY s.r.o.
- Repower Trading Ceska republika s.r.o
- RWE Supply &Trading GmbH
- TEI-ENERGY S.p.A
- TINMAR-IND S.A.
- TRANSENERGO COM S.A.
- Vattenfall EnergyTrading GmbH
- VERBUND AG
- Vitol Gas & Power B.V.
- VPP Erőmű Üzemeltető és Kereskedelmi Zrt.



Market results

Description	2012	2013	Change	
HUPX Base Average Price (EUR/MWh)	51,49	42,33	-9,16	-17,79%
HUPX Peak Average Price (EUR/MWh)	61,34	50,35	-10,99	-17,92%
Diff. BL. HUPX \leftrightarrow OTC	1,21	-0,28	-1,49	-123,19%
Diff. PL. HUPX \leftrightarrow OTC	1,16	0,14	-1,02	-88,03%

Highest Traded Price (EUR/MWh)	200,01	250,01	50,01	25,00%
Lowest Traded Price (EUR/MWh)	-113,67	-30,09	83,58	73,53%

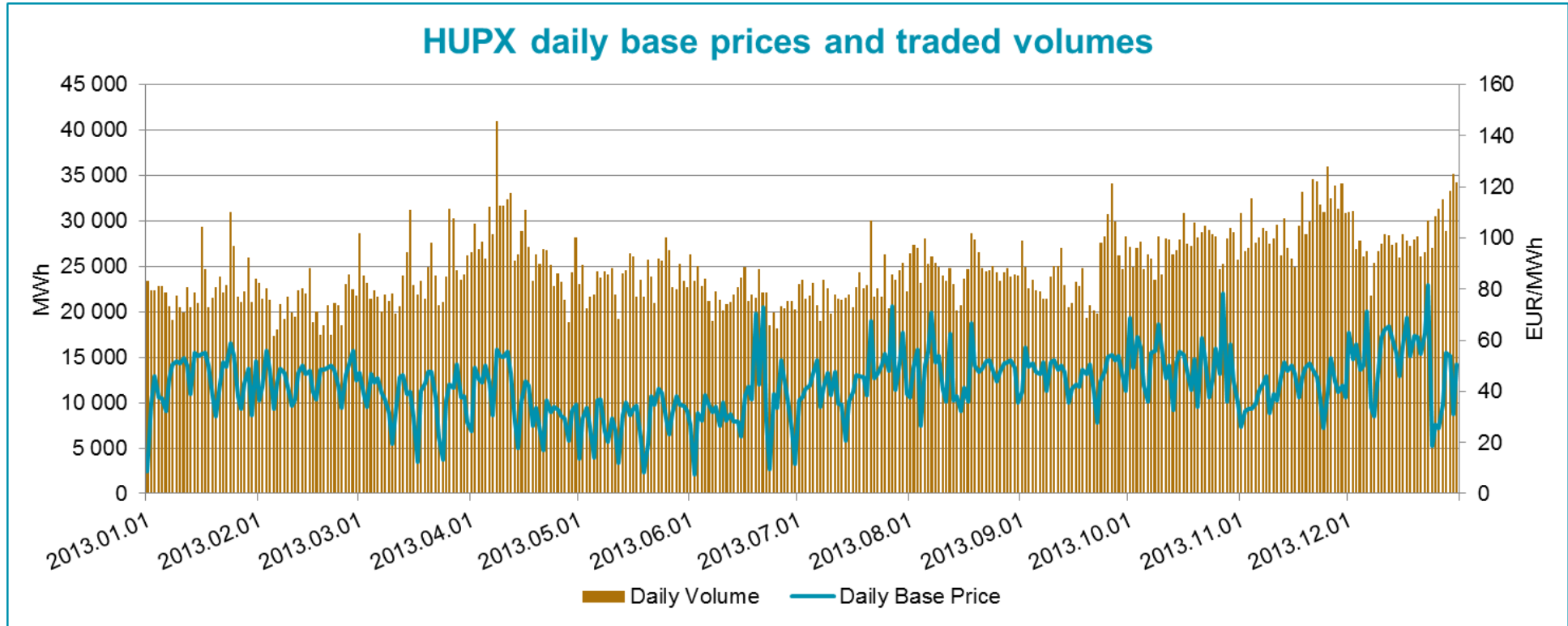
Total Turnover (EUR)	321 000 374	388 249 516	67 249 142	20,95%
Average Daily Turnover (EUR)	877 050	1 063 697	186 647	21,28%
Max. Daily Turnover (EUR)	2 469 867	2 464 948	-4 918	-0,20%
Min. Daily Turnover (EUR)	123 980	179 069	55 089	44,43%

Description	2012	2013	Change	
Total Volume (MWh)	6 321 797,6	9 074 022,9	2 752 225,3	43,54%
Average Daily Traded Volume (MWh)	17 272,7	24 860,3	7 587,7	43,93%
Highest Daily Traded Volume (MWh)	34 461,9	41 008,6	6 546,7	19,00%
Lowest Daily Traded Volume(MWh)	9 942,0	17 341,1	7 399,1	74,42%
Highest Hourly Traded Volume (MWh)	1 796,6	2 323,2	526,6	29,31%
Lowest Hourly Traded Volume(MWh)	272,7	490,7	218,0	79,94%
Average Hourly Traded Volume (MWh)	719,6	1 035,8	316,2	43,94%

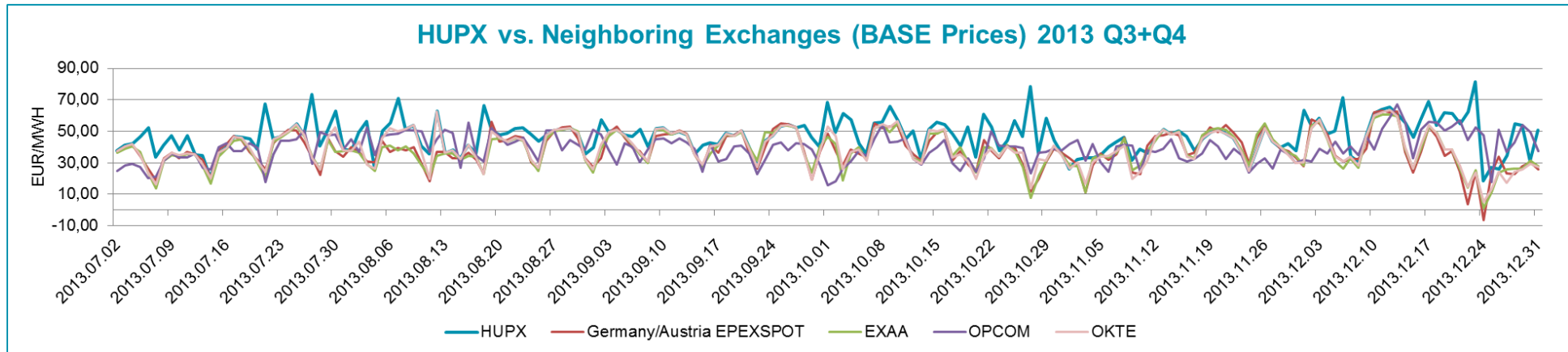
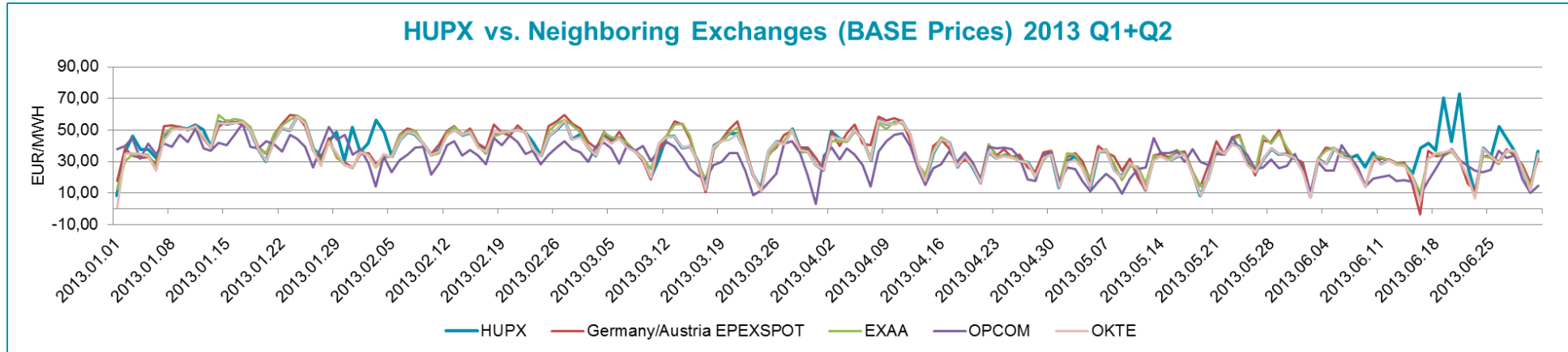
DAM - Weekdays	01-24 (Baseload)	01-24 (Baseload)		
Average Daily Traded Volume (MWh)	17 573,8	25 166,7	7 592,9	43,21%
DAM - Weekend	01-24 (Baseload)	01-24 (Baseload)		
Average Daily Traded Volume (MWh)	16 514,2	24 091,6	7 577,4	45,88%

DAM - Weekdays	09-20 (Peakload)	09-20 (Peakload)		
Average Daily Traded Volume (MWh)	8 386,6	12 243,0	3 856,4	45,98%
DAM - Weekend	09-20 (Peakload)	09-20 (Peakload)		
Average Daily Traded Volume (MWh)	7 824,7	11 667,5	3 842,8	49,11%

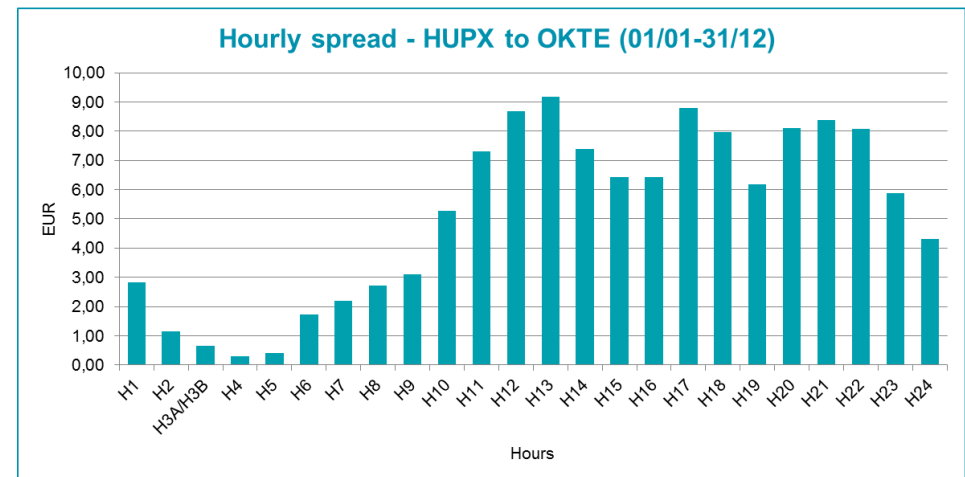
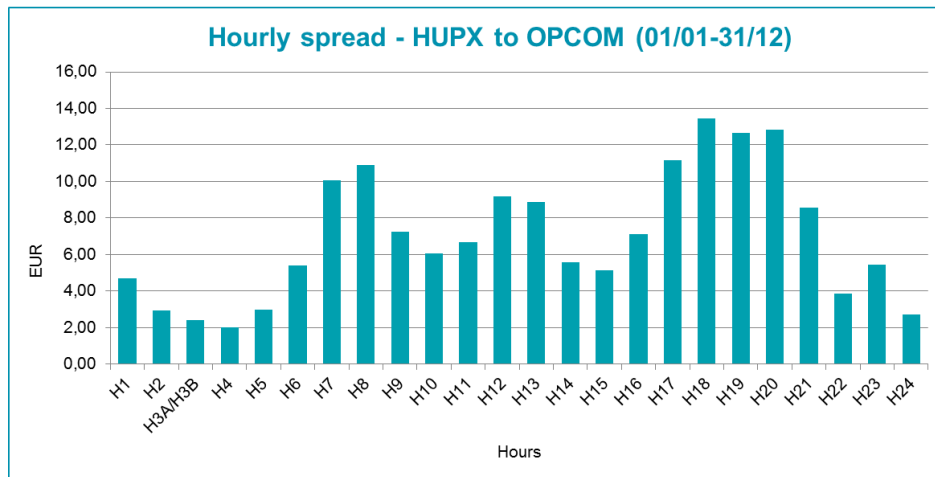
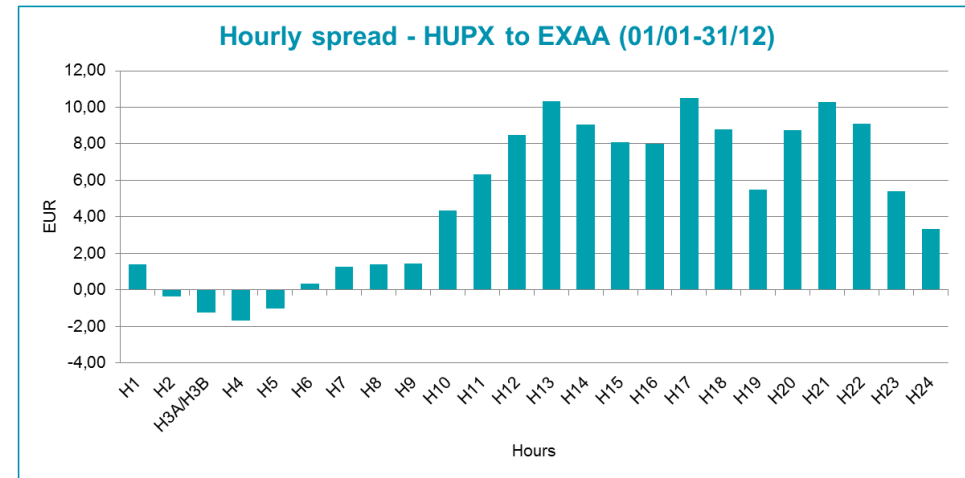
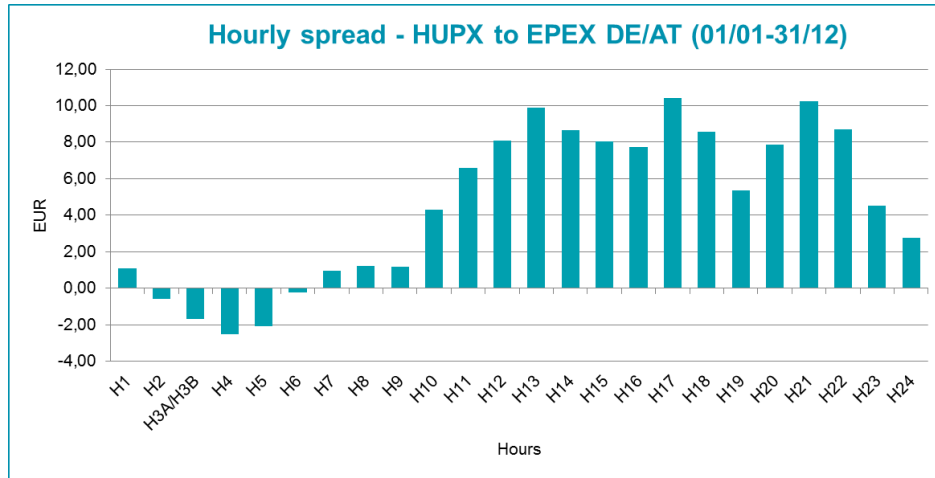
HUPX daily base prices and traded volumes



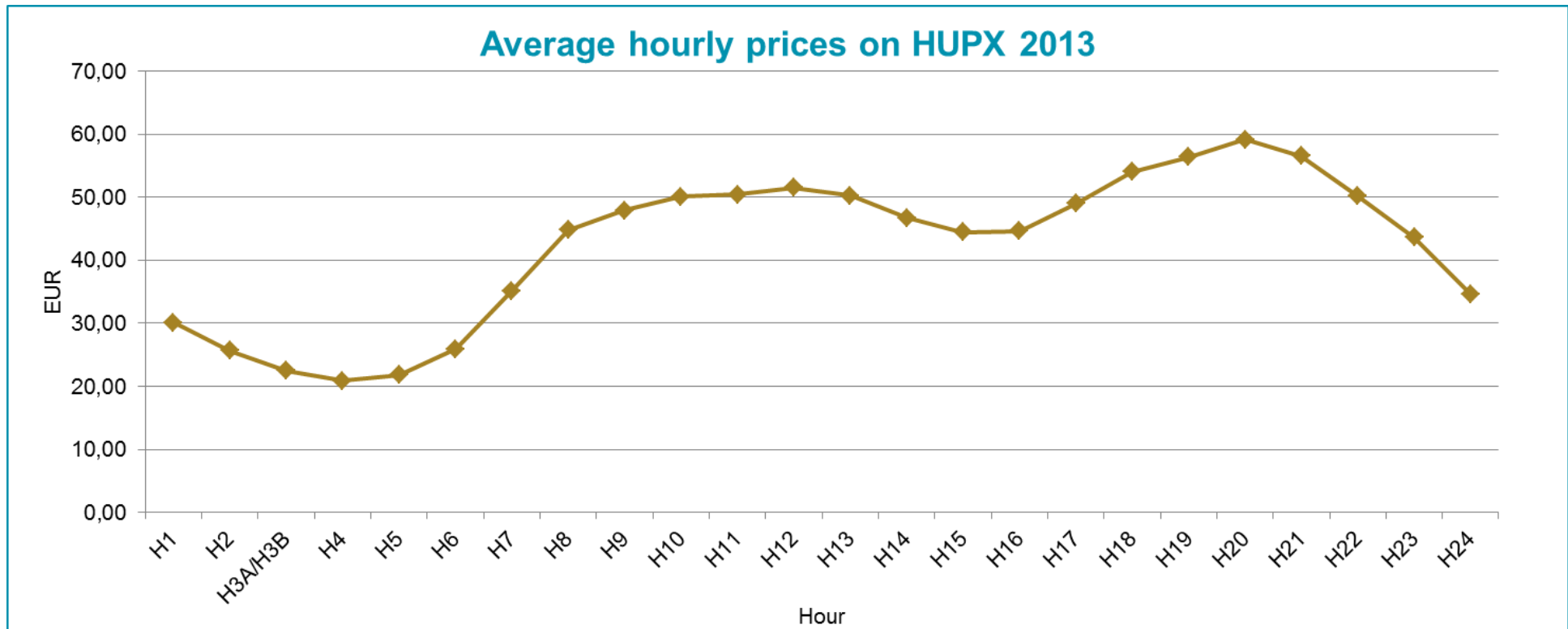
HUPX prices vs. neighboring exchanges – base prices



HUPX prices vs. neighboring exchanges – hourly spread

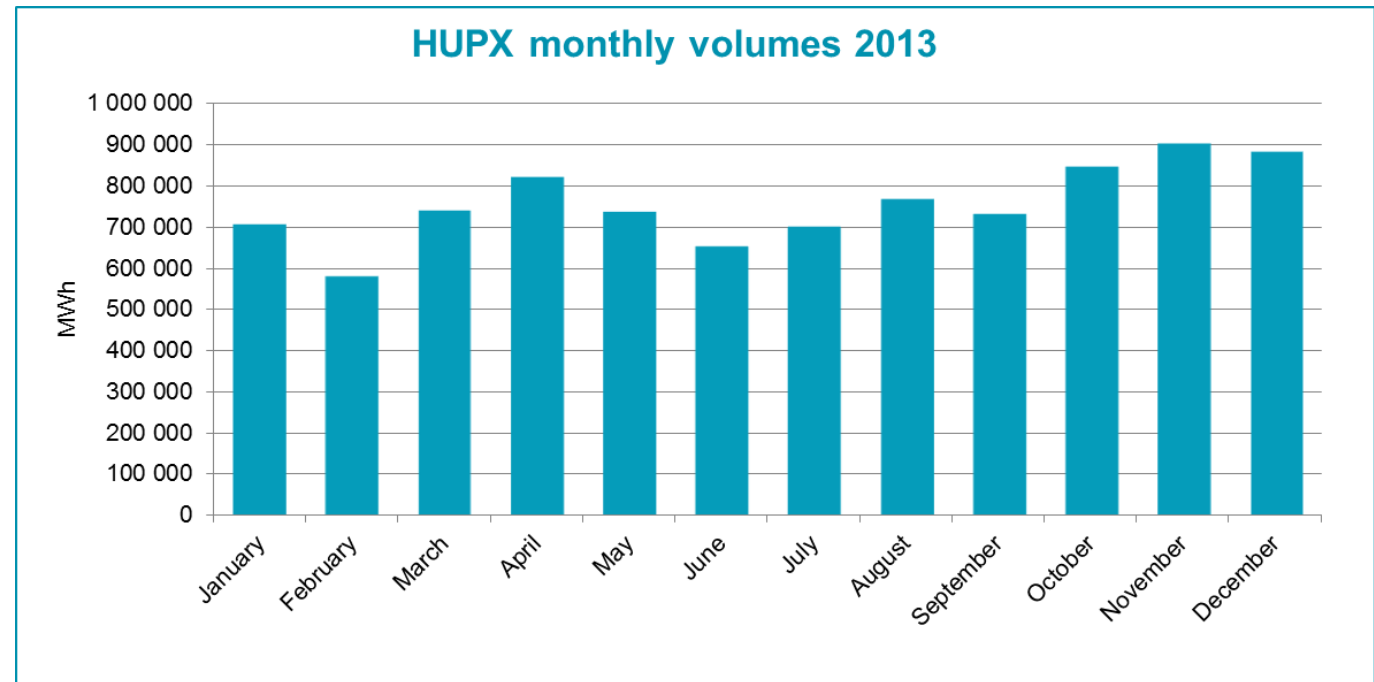


Average hourly prices



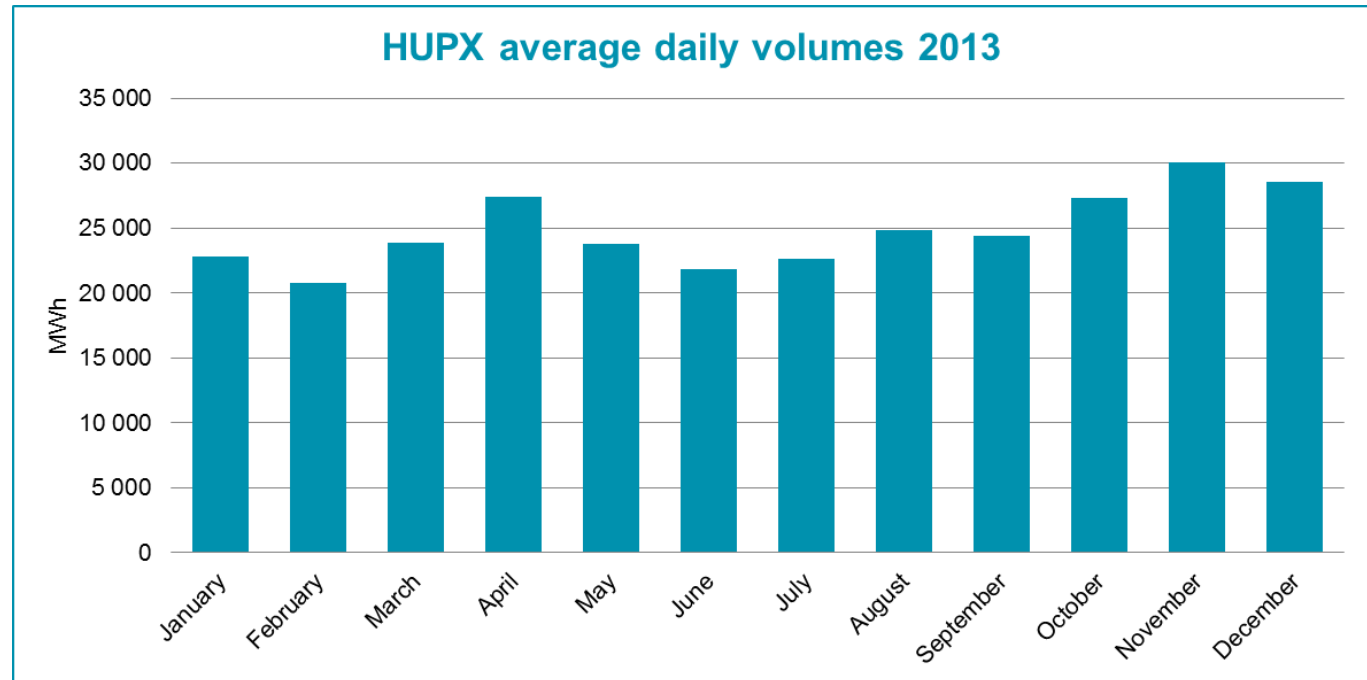
Monthly traded volumes

Monthly volumes (MWh)	Increase
January	705 571,6
February	581 282,8 -124 288,8
March	740 033,3 158 750,5
April	822 375,0 82 341,7
May	736 215,2 -86 159,8
June	653 791,9 -82 423,3
July	701 879,6 48 087,7
August	768 885,9 67 006,3
September	732 412,9 -36 473,0
October	846 064,6 113 651,7
November	901 634,9 55 570,3
December	883 875,2 -17 759,7
Average	756 168,6 16 209,4

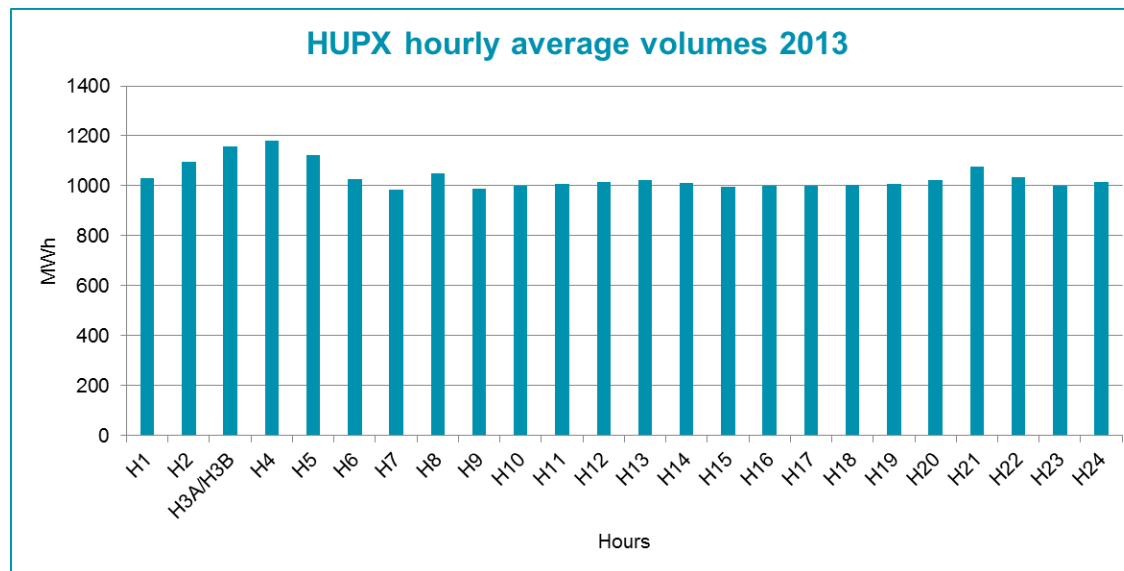
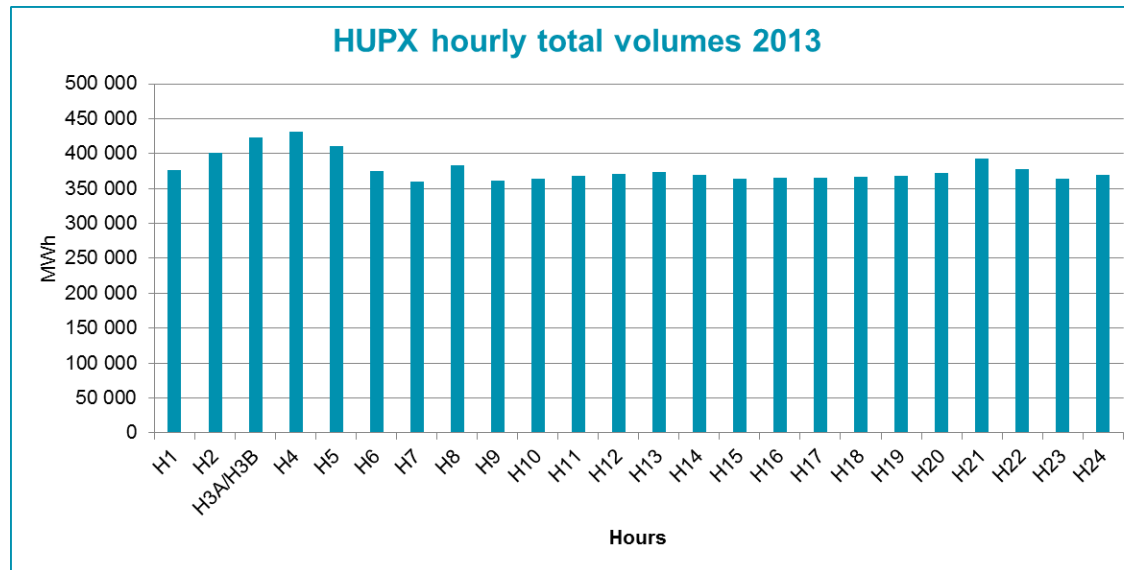


Average daily traded volumes month by month

Average daily volumes (MWh)		Increase
January	22 760,4	
February	20 760,1	-2 000,3
March	23 872,0	3 111,9
April	27 412,5	3 540,5
May	23 748,9	-3 663,6
June	21 793,1	-1 955,8
July	22 641,3	848,2
August	24 802,8	2 161,5
September	24 413,8	-389,0
October	27 292,4	2 878,6
November	30 054,5	2 762,1
December	28 512,1	-1 542,4
Average	24 838,6	522,9



Hourly total volumes and hourly average volumes



For information purposes only
HUPX Day-Ahead Market

Traded volumes in single hours

