

Power Derivatives  
Market Update  
August 2024

# EEX Group Volumes Power Derivatives - August

Commodity	August 2024	August 2023	Change
EEX Power Derivatives Market Europe (MWh)	588,612,157	396,807,322	48%
German Power Futures	414,960,567	291,355,743	42%
French Power Futures	73,189,526	38,410,497	91%
Italian Power Futures	55,318,915	35,281,341	57%
Hungarian Power Futures	11,893,227	7,800,565	52%
Dutch Power Futures	11,580,097	9,112,344	27%
Spanish Power Futures	10,410,847	5,961,811	75%
Other CSEE Power Futures <sup>3</sup>	4,486,923	1,344,426	234%
Swiss Power Futures	2,412,227	1,694,228	42%
Austrian Power Futures	1,808,975	2,174,766	-17%
Belgian Power Futures	1,650,371	1,727,216	-4%
Greek Power Futures	633,448	1,314,744	-52%
Nordic Power Futures <sup>2</sup>	267,034	487,982	-45%
GB Power Futures	0	141,659	-100%
Power Options	0	0	N/A
EEX Power Derivatives Market Japan (MWh)	6,988,704	1,419,288	392%
Nodal Power Derivatives Market US (MWh)	265,501,708	167,810,269	58%
Power Spot Market Europe (MWh) <sup>1</sup>	72,589,177	58,237,439	25%
<b>EEX Group Global Power Total (MWh)</b>	<b>933,691,746</b>	<b>624,274,318</b>	<b>50%</b>

**Record market share of 63% in Belgian Power**

**234% YoY volume growth in CSEE Power Futures**

**Volume record in Japanese Power Futures (7.0 TWh)**

<sup>1</sup> Includes EPEX SPOT, SEEPEX, PXE & BSP.

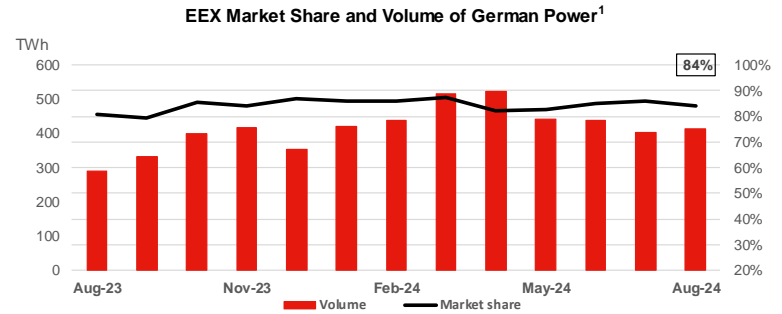
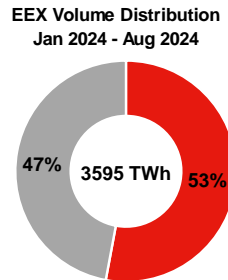
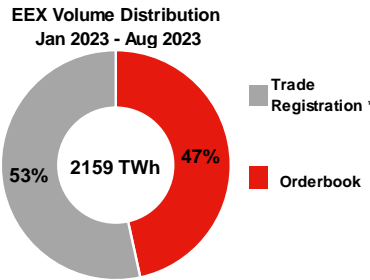
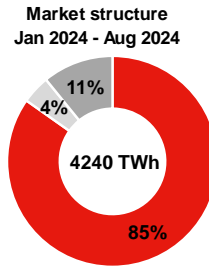
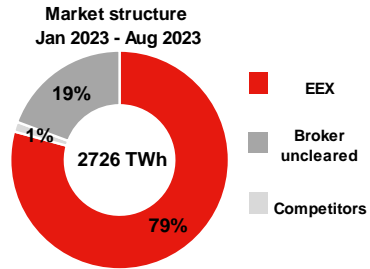
<sup>2</sup> Sum of Nordic System Price Futures & Nordic Zonal Futures.

<sup>3</sup> Includes EEX-PXE Czech, Polish, Slovakian, Slovenian, Serbian, Romanian, Bulgarian and Croatian Power Futures

# EEX Market shares

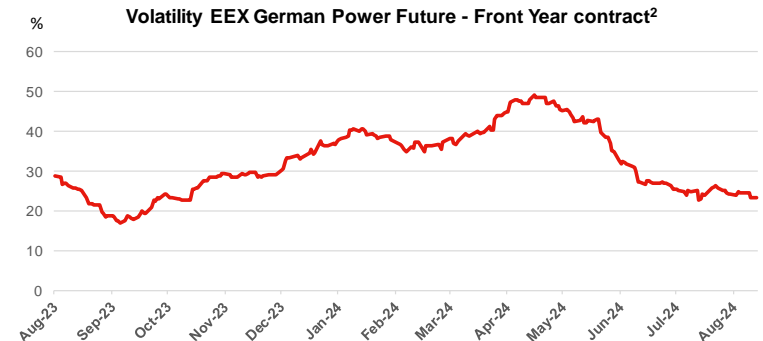
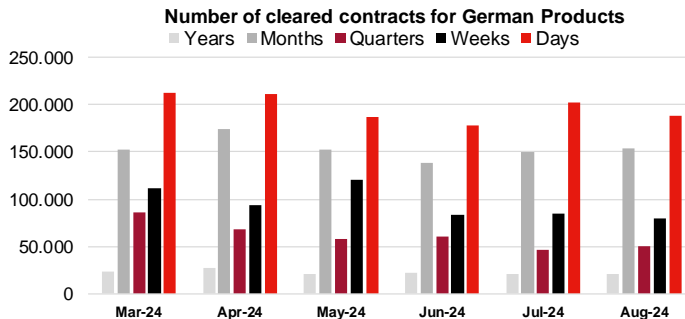
Product	EEX Market share		
	Aug 2024	Aug 2023	YTY Comparison
German power futures	84%	81%	↑ 3%
French power futures	88%	92%	↓ -4%
Italian power futures	92%	84%	↑ 8%
Spanish power futures	98%	86%	↑ 12%
Hungarian power futures	99%	93%	↑ 6%
Dutch power futures	80%	63%	↑ 17%
Belgian power futures	63%	49%	↑ 14%
Swiss power futures	75%	46%	↑ 29%
Japanese power futures	99%	97%	↑ 2%
Nordic power futures	1%	0%	↑ 1%
GB power futures	0%	0%	→ 0%

# EEX German Power Futures



**Key figures EEX German Power Future - Front Year contract**

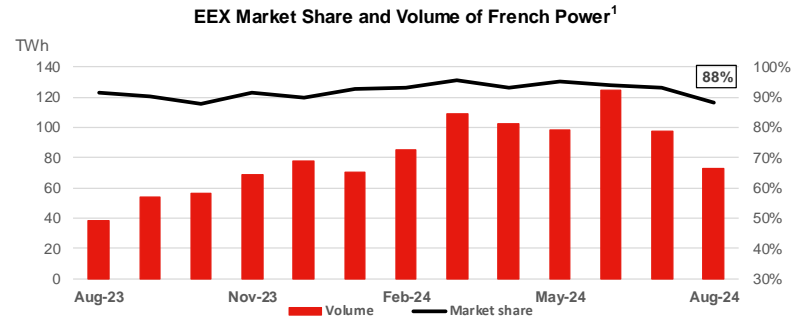
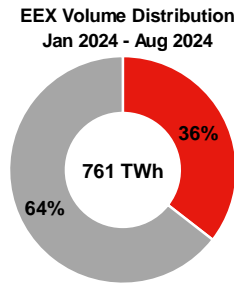
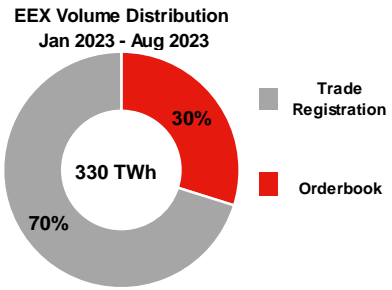
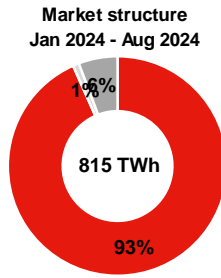
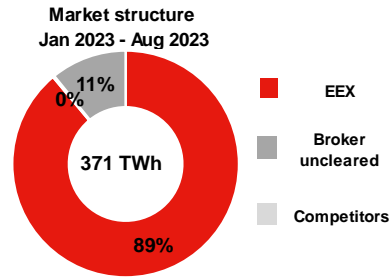
Price in €/MWh	97.17 ↓	-29% compared to Aug-23
Open Interest in Lots	85034 ↑	13% compared to Aug-23
Volume in TWh	136.96 ↑	35% compared to Aug-23



\* Registered trades for Clearing which were not executed in the EEX order book

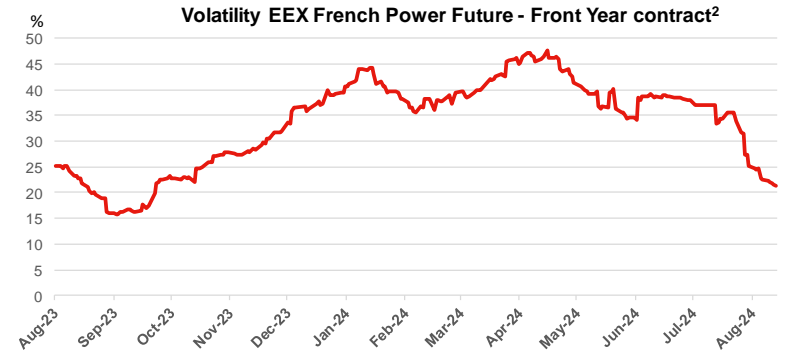
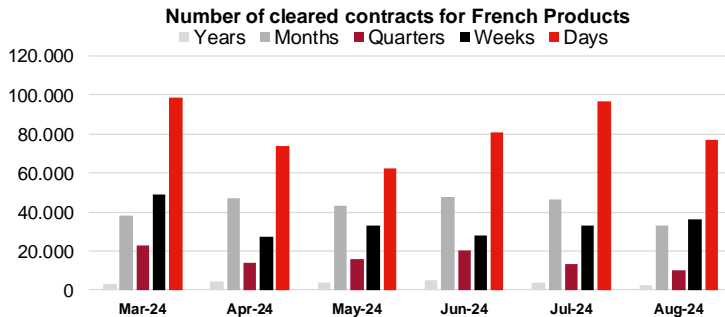
<sup>1</sup> The calculation of EEX' market share is based on the figures published by the exchanges and the London Energy Brokers' Association (LEBA) every month.  
<sup>2</sup> Source: Thomson Reuters

# EEX French Power Futures



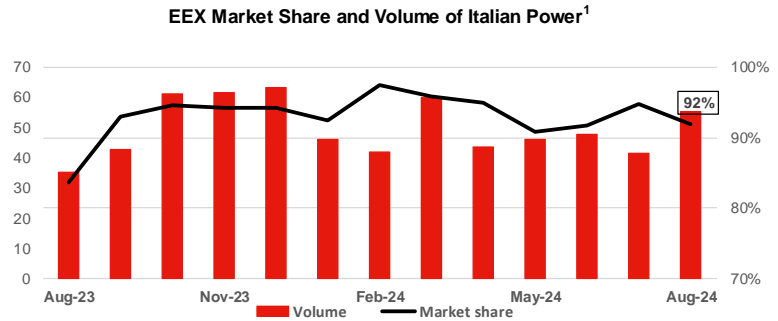
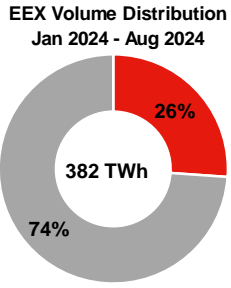
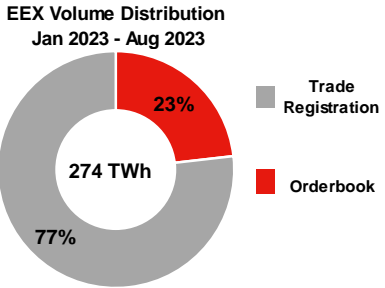
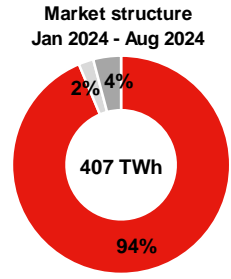
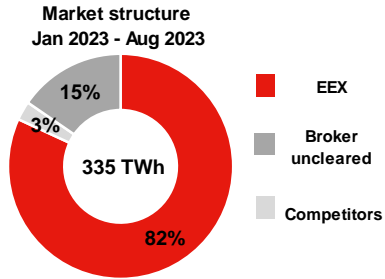
**Key figures EEX French Power Future - Front Year contract**

Price in €/MWh	<b>82.89</b> ↓	-48% compared to Aug-23
Open Interest in Lots	<b>10420</b> ↑	93% compared to Aug-23
Volume in TWh	<b>11.41</b> ↑	111% compared to Aug-23



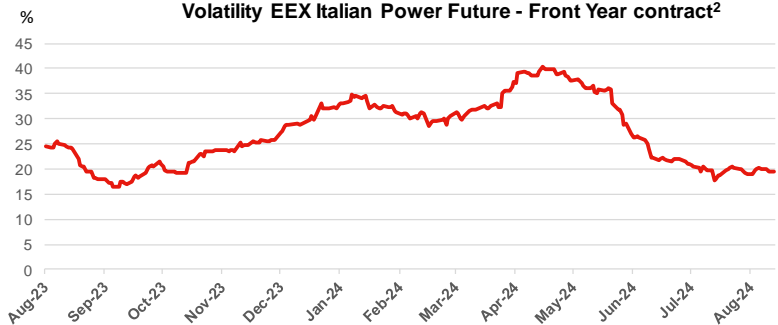
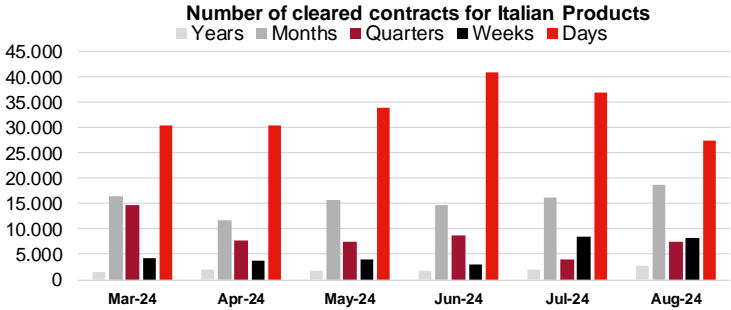
<sup>1</sup> The calculation of EEX' market share is based on the figures published by the exchanges and the London Energy Brokers' Association (LEBA) every month.  
<sup>2</sup> Source: Thomson Reuters

# EEX Italian Power Futures



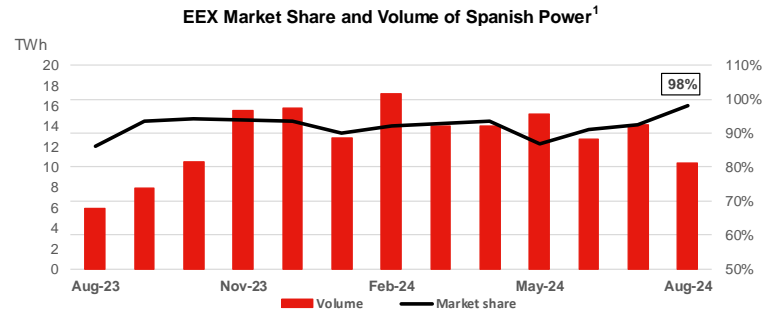
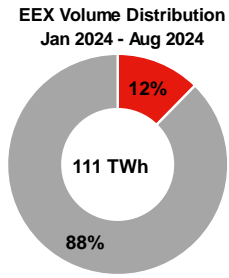
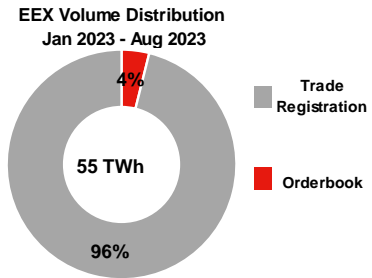
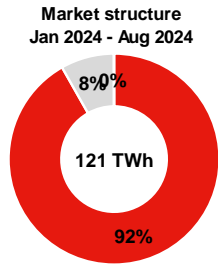
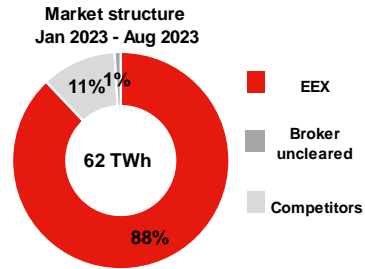
**Key figures EEX Italian Power Future - Front Year contract**

Price in €/MWh	117.53	↓	-21% compared to Aug-23
Open Interest in Lots	7973	↑	31% compared to Aug-23
Volume in TWh	20.16	↑	123% compared to Aug-23



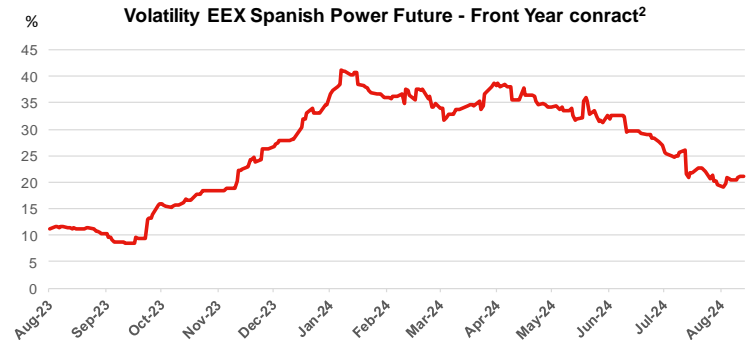
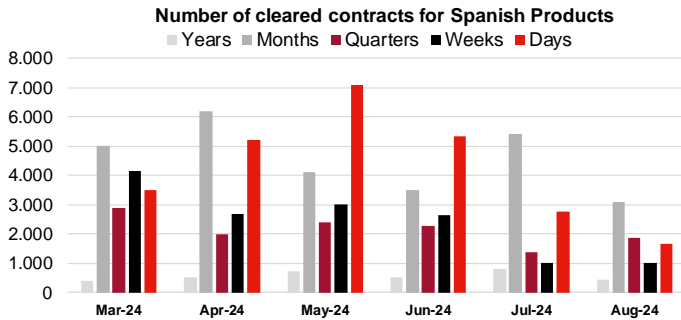
<sup>1</sup> The calculation of EEX' market share is based on the figures published by the exchanges and the London Energy Brokers' Association (LEBA) every month.  
<sup>2</sup> Source: Thomson Reuters

# EEX Spanish Power Futures



**Key figures EEX Spanish Power Future - Front Year contract**

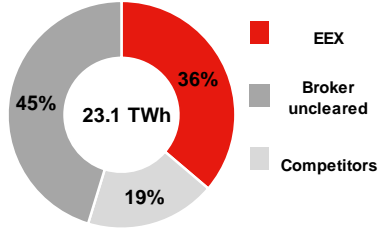
Price in €/MWh	79.40	↓ -23% compared to Aug-23
Open Interest in Lots	2466	↑ 23% compared to Aug-23
Volume in TWh	2.15	↑ 13% compared to Aug-23



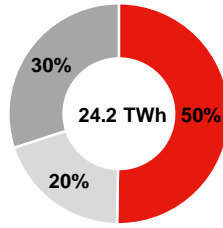
<sup>1</sup> The calculation of EEX' market share is based on the figures published by the exchanges and the London Energy Brokers' Association (LEBA) every month.  
<sup>2</sup> Source: Thomson Reuters

# EEX Belgian Power Futures

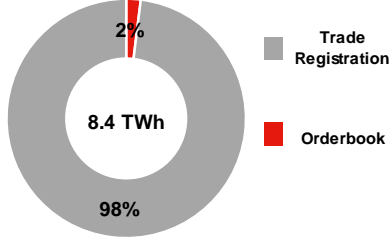
Market structure  
Jan 2023 - Aug 2023



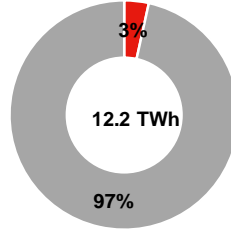
Market structure  
Jan 2024 - Aug 2024



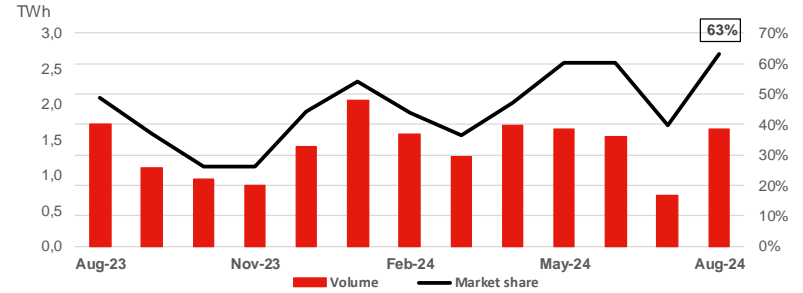
EEX Volume Distribution  
Jan 2023 - Aug 2023



EEX Volume Distribution  
Jan 2024 - Aug 2024



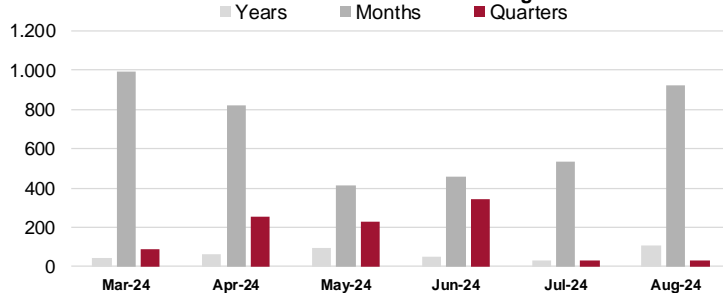
EEX Market Share and Volume of Belgian Power<sup>1</sup>



Key figures EEX Belgian Future - Front Year contract

Price in €/MWh	<b>92.10</b> ↓	-29% compared to Aug-23
Open Interest in Lots	<b>230</b> ↓	-26% compared to Aug-23
Volume in TWh	<b>0.89</b> ↓	-29% compared to Aug-23

Number of cleared contracts for Belgian Products



Volatility EEX Belgian Power Future - Front Year contract<sup>2</sup>

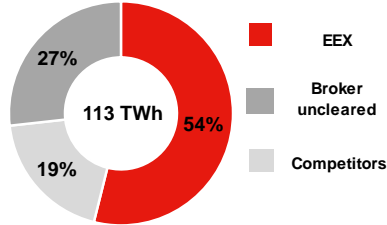


<sup>1</sup> The calculation of EEX' market share is based on the figures published by the exchanges and the London Energy Brokers' Association (LEBA) every month.  
<sup>2</sup> Source: Thomson Reuters

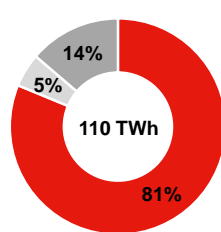


# EEX Dutch Power Futures

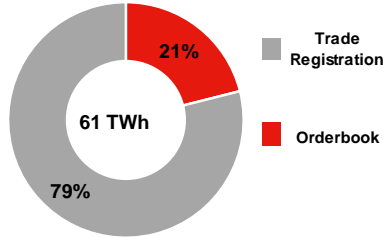
Market structure  
Jan 2023 - Aug 2023



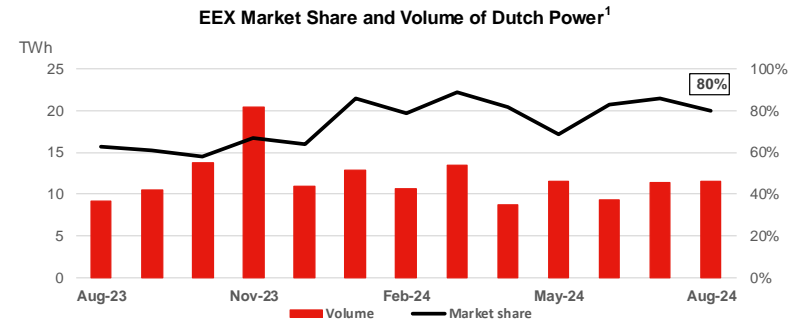
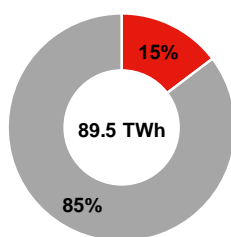
Market structure  
Jan 2024 - Aug 2024



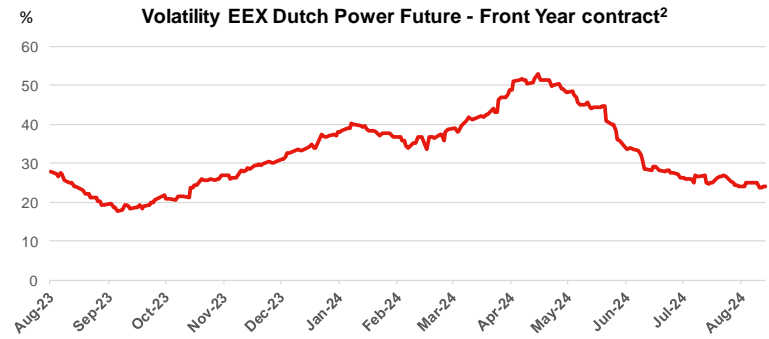
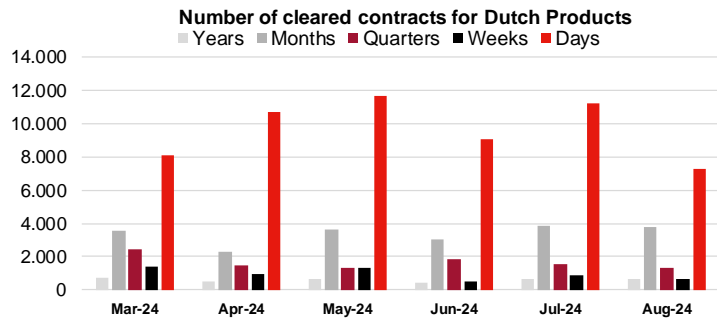
EEX Volume Distribution  
Jan 2023 - Aug 2023



EEX Volume Distribution  
Jan 2024 - Aug 2024

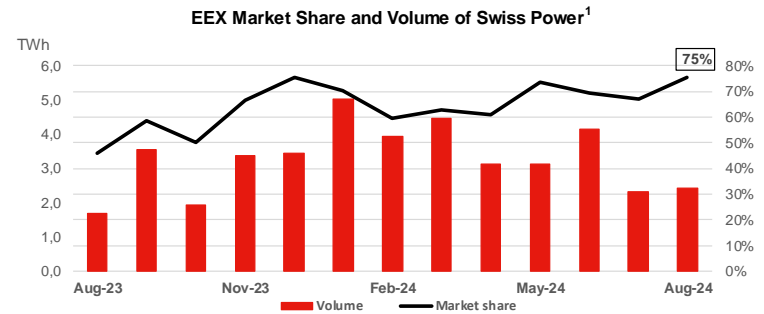
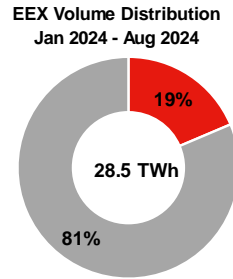
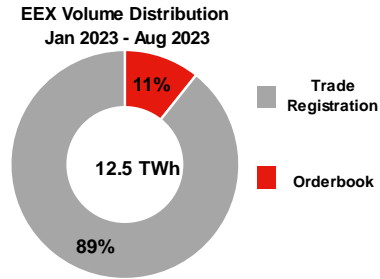
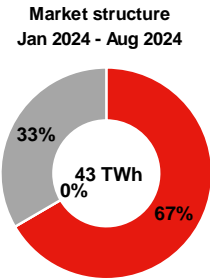
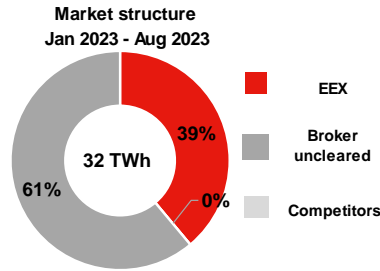


Key figures EEX Dutch Power Future - Front Year contract			
Price in €/MWh	93.35	↓	-27% compared to Aug-23
Open Interest in Lots	2867	↑	33% compared to Aug-23
Volume in TWh	3.86	↑	34% compared to Aug-23



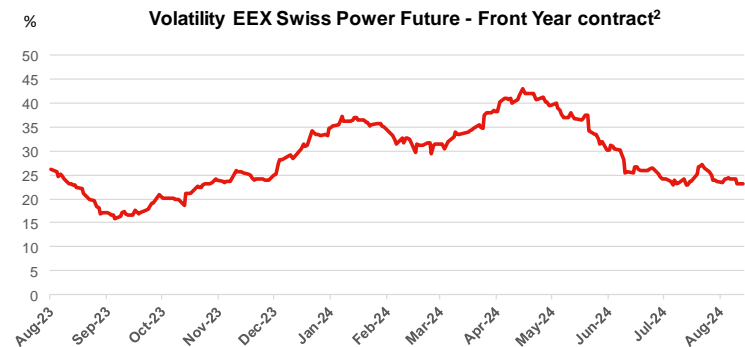
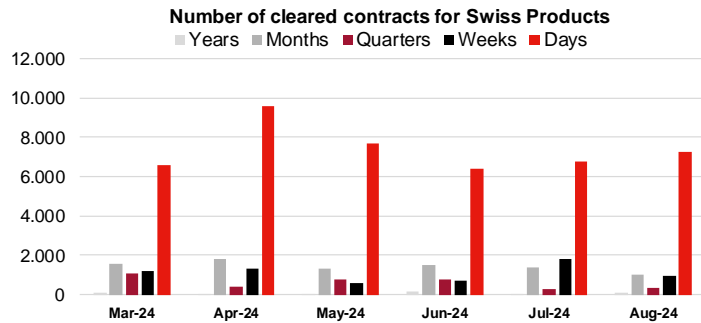
<sup>1</sup> The calculation of EEX' market share is based on the figures published by the exchanges and the London Energy Brokers' Association (LEBA) every month.  
<sup>2</sup> Source: Thomson Reuters

# EEX Swiss Power Futures



**Key figures EEX Swiss Power Future - Front Year contract**

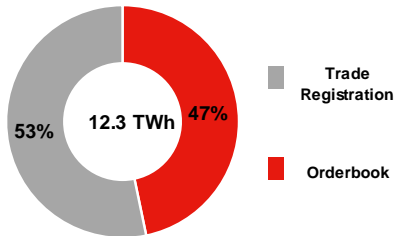
Price in €/MWh	91.23	↓	-42% compared to Aug-23
Open Interest in Lots	256	↓	0% compared to Aug-23
Volume in TWh	0.59	↑	76% compared to Aug-23



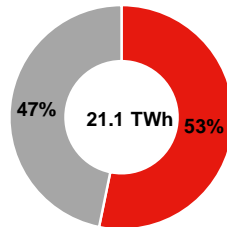
<sup>1</sup> The calculation of EEX' market share is based on the figures published by the exchanges and the London Energy Brokers' Association (LEBA) every month.  
<sup>2</sup> Source: Thomson Reuters

# EEX Austrian Power Futures

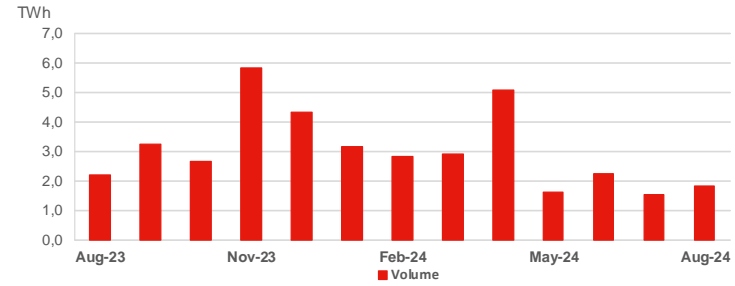
EEX Volume Distribution  
Jan 2023 - Aug 2023



EEX Volume Distribution  
Jan 2024 - Aug 2024



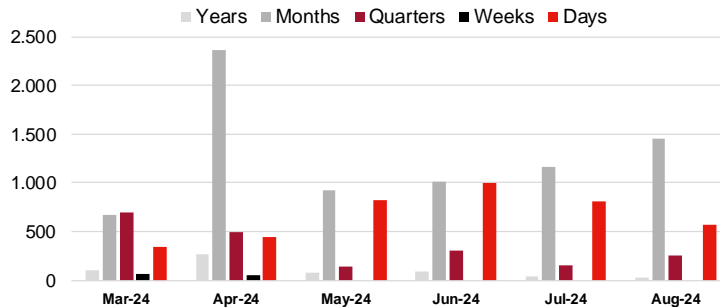
EEX Volume of Austrian Power



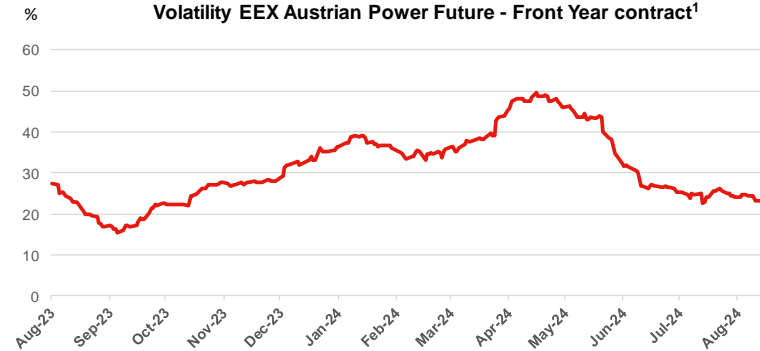
Key figures EEX Austrian Power Future - Front Year contract

Price in €/MWh	99.01	↓	-34% compared to Aug-23
Open Interest in Lots	524	↑	92% compared to Aug-23
Volume in TWh	0.17	↓	-84% compared to Aug-23

Number of cleared contracts for Austrian Products



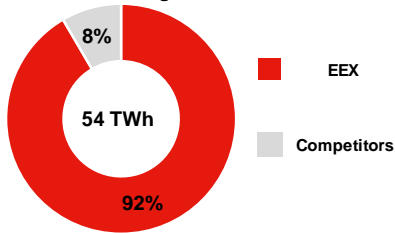
Volatility EEX Austrian Power Future - Front Year contract<sup>1</sup>



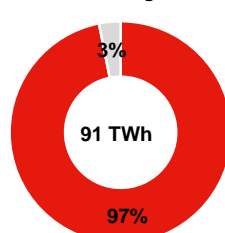
<sup>1</sup> Source: Thomson Reuters

# EEX Hungarian Power Futures

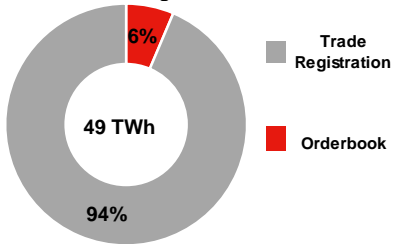
Market structure <sup>2</sup>  
Jan 2023 - Aug 2023



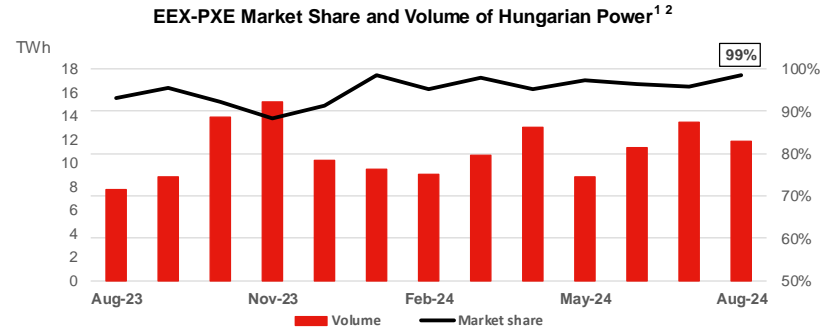
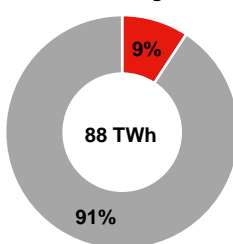
Market structure <sup>2</sup>  
Jan 2024 - Aug 2024



EEX Volume Distribution  
Jan 2023 - Aug 2023



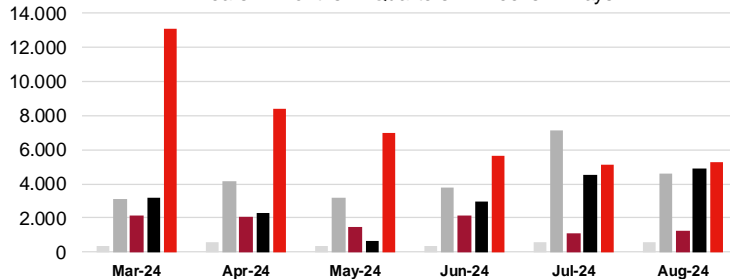
EEX Volume Distribution  
Jan 2024 - Aug 2024



Key figures EEX-PXE Hungarian Power Future - Front Year contract

Price in €/MWh	105.25	↓ -30% compared to Aug-23
Open Interest in Lots	2258	↑ 24% compared to Aug-23
Volume in TWh	3.86	↑ 11% compared to Aug-23

Number of cleared contracts for Hungarian Products



Volatility EEX-PXE Hungarian Power Future - Front Year contract<sup>3</sup>

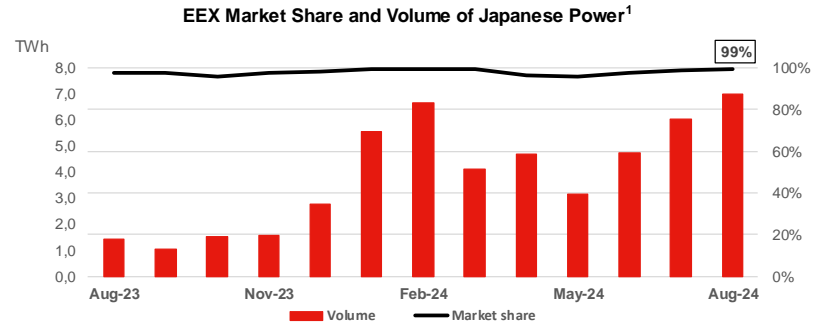
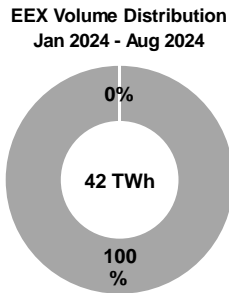
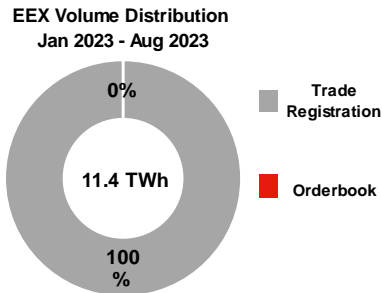
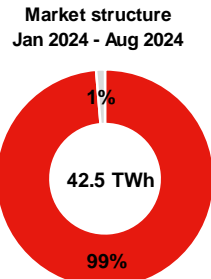
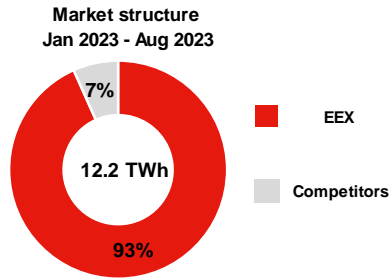


<sup>1</sup> The calculation of EEX' market share is based on the figures published by the exchanges and the London Energy Brokers' Association (LEBA) every month.

<sup>2</sup> The category "Broker uncleared" is not included in the market structure (no data available).

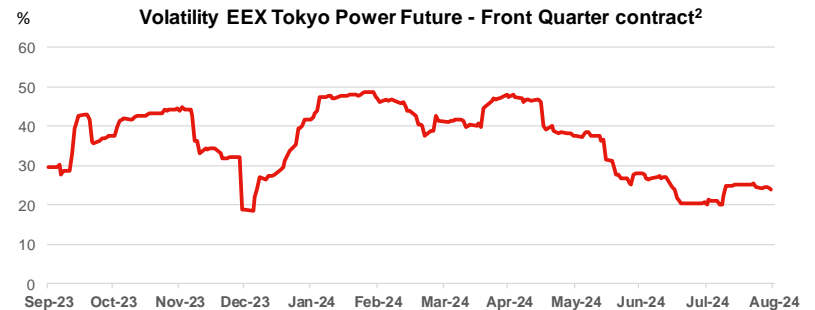
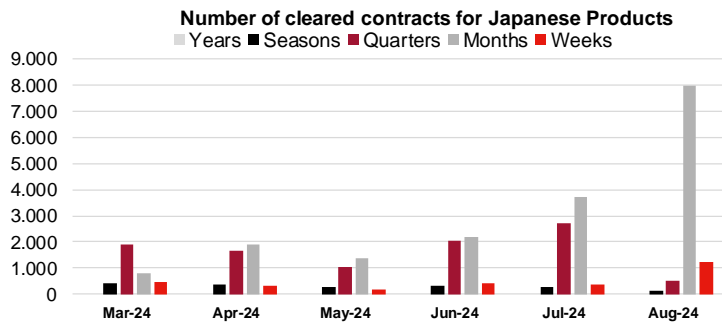
<sup>3</sup> Source: Thomson Reuters

# EEX Japanese Power Futures



**Key figures EEX Tokyo Power Future - Front Quarter contract**

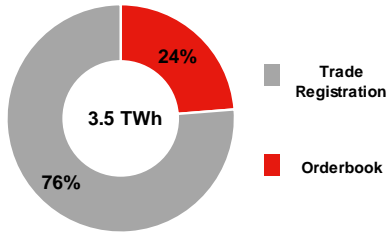
Price in ¥/MWh	15.14 ↑	3% compared to Aug-23
Open Interest in Lots	1161 ↑	634% compared to Aug-23
Volume in TWh	0. ↑	119% compared to Aug-23



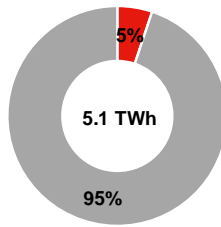
<sup>1</sup> The calculation of EEX' market share is based on the figures published by the exchanges and the London Energy Brokers' Association (LEBA) every month.  
<sup>2</sup> Source: Thomson Reuters

# EEX Greek Power Futures

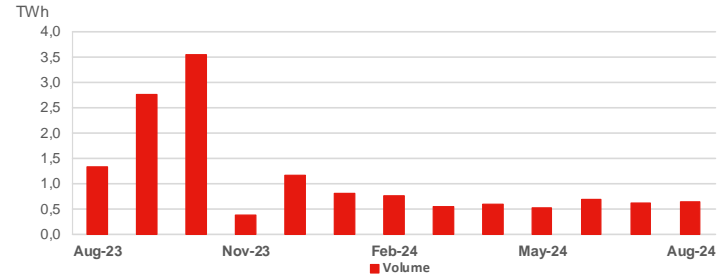
EEX Volume Distribution  
Jan 2023 - Aug 2023



EEX Volume Distribution  
Jan 2024 - Aug 2024



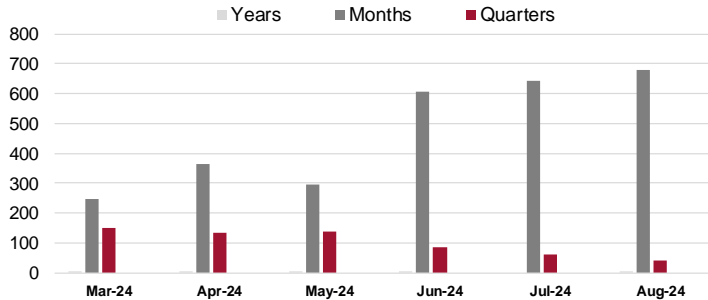
EEX Volume of Greek Power



Key figures EEX Greek Power Future - Front Quarter contract

Price in €/MWh	115.38	↓ -18% compared to Aug-23
Open Interest in Lots	752	↑ 2492% compared to Aug-23
Volume in TWh	0.36	no data compared to Aug-23

Number of cleared contracts for Greek Products

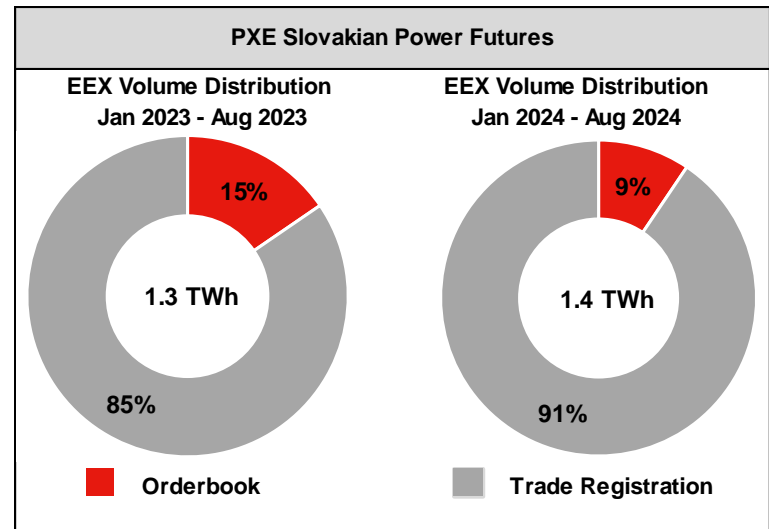
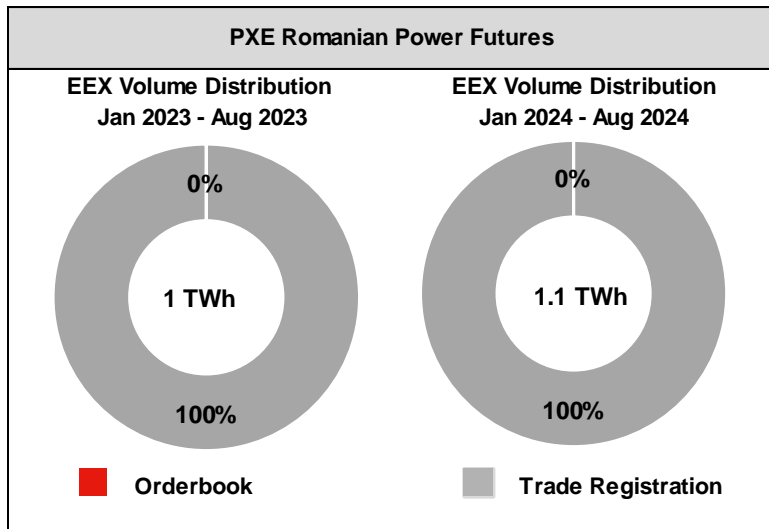
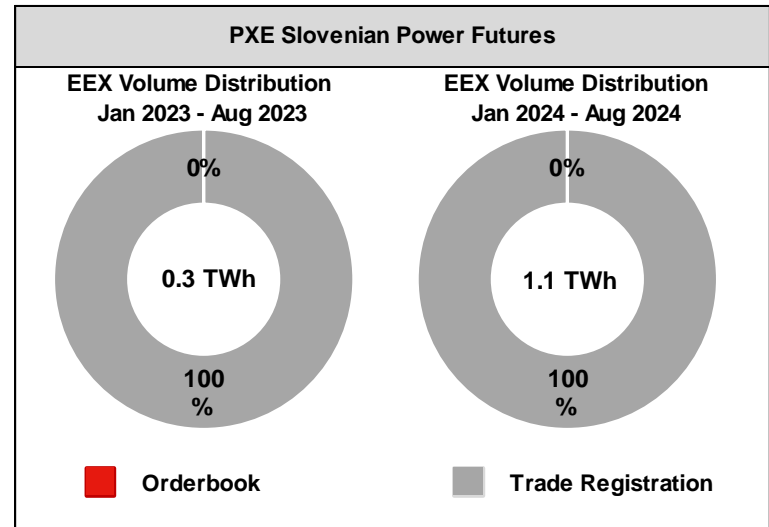
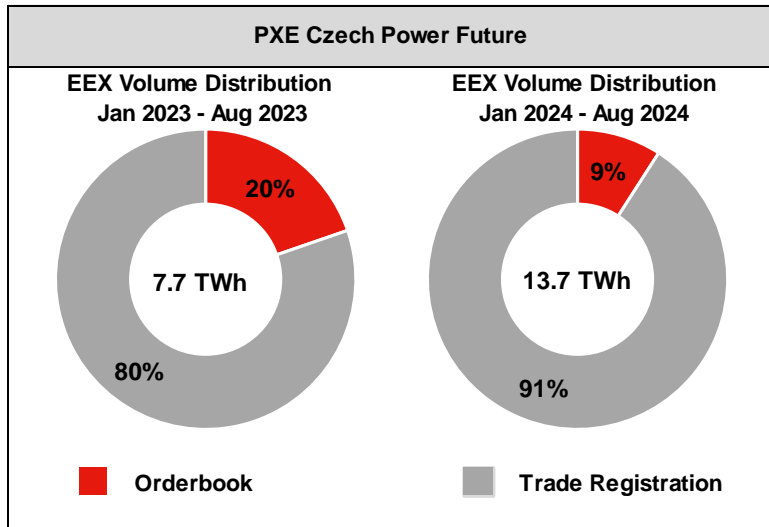


Volatility EEX Greek Power Future - Front Quarter contract<sup>1</sup>



<sup>1</sup> The calculation of EEX' market share is based on the figures published by the exchanges and the London Energy Brokers' Association (LEBA) every month.  
<sup>2</sup> Source: Thomson Reuters

# EEX Eastern-European Power Futures



# Other EEX Power Derivatives Markets

Product	EEX Volume Jan 2024 - Aug 2024	EEX Volume Jan 2023 - Aug 2023	EEX Volume YTY Comparison
Nordic Power Futures (incl. Zonal Futures)	<b>14.3 TWh</b>	7.8 TWh	↑ 83%
GB Power Futures	<b>0.6 TWh</b>	0.9 TWh	↓ -35%
PXE Polish Power Futures	<b>0.2 TWh</b>	0 TWh	↑ 1451%
PXE Bulgarian Power Futures	<b>4.8 TWh</b>	0.7 TWh	↑ 629%
PXE Serbian Power Futures	<b>1.3 TWh</b>	0.3 TWh	↑ 372%
PXE Croatian Power Futures	<b>0.3 TWh</b>	-	-



# EEX Options on Power Futures

Product	EEX Volume Jan 2024 - Aug 2024	EEX Volume Jan 2023 - Aug 2023	EEX Volume YTY Comparison
German Power Options	<b>0.3 TWh</b>	2.4 TWh	↓ -87%
French Power Options	<b>0 TWh</b>	0 TWh	-
Spanish Power Options	<b>0 TWh</b>	0 TWh	-
Italian Power Options	<b>0 TWh</b>	0 TWh	-

Thank you

**Contact**

**Business Development**

Steffen Riediger

Tel. +49 341 2156 528

@ steffen.riediger@eex.com

**Sales Europe**

Tim Greenwood

Tel. +49 341 2156 212

@ tim.greenwood@eex.com