

## EEX Group Volume Report – 2022

Commodity	2022	2021	Change
<b>EPEX Power Spot Market Europe (MWh)<sup>1</sup></b>	<b>616,354,800</b>	<b>629,493,017</b>	<b>-2%</b>
Total Volume EPEX Day-Ahead	481,745,293	506,172,121	-5%
Total Volume EPEX Intraday	134,609,506	123,320,896	9%
<b>EEX Power Derivatives Market Europe (MWh)</b>	<b>3,343,801,395</b>	<b>4,567,997,581</b>	<b>-27%</b>
German Power Futures	2,250,043,968	3,097,560,872	-27%
French Power Futures	398,801,457	475,340,846	-16%
Italian Power Futures	306,172,758	373,463,747	-18%
Spanish Power Futures	91,081,111	189,413,180	-52%
Belgian Power Futures	9,384,301	5,535,446	70%
Dutch Power Futures	65,658,328	37,678,440	74%
GB Power Futures	1,429,501	5,071,876	-72%
Nordic Power Futures	23,811,738	20,017,658	19%
Austrian Power Futures	27,154,878	27,181,543	0%
Swiss Power Futures	15,735,854	9,670,170	63%
Hungarian Power Futures	87,936,062	156,994,275	-44%
Greek Power Futures	1,956,218	16,615,472	-88%
Other CSEE Power Futures <sup>2</sup>	23,866,763	56,592,793	-58%
Power Options	40,768,458	96,861,263	-58%
<b>EEX Power Derivatives Market Japan (MWh)</b>	<b>6,744,912</b>	<b>6,632,712</b>	<b>2%</b>
<b>Nodal Power Derivatives Market US (MWh)</b>	<b>2,383,408,315</b>	<b>2,201,607,594</b>	<b>8%</b>
<b>EEX Group Global Power Total (MWh)</b>	<b>6,350,309,422</b>	<b>7,405,730,904</b>	<b>-14%</b>
<b>EEX Natural Gas Spot Market Europe (MWh)</b>	<b>3,425,964,312</b>	<b>1,847,291,912</b>	<b>85%</b>
CEGH Natural Gas Spot	197,338,082	132,819,165	49%
CZ Natural Gas Spot	34,167,772	18,643,802	83%
ETF Natural Gas Spot	17,875,329	17,506,467	2%
THE Natural Gas Spot <sup>3</sup>	1,105,525,481	584,495,191	89%
NBP Natural Gas Spot	58,670,146	4,868,826	1,105%
PEG Natural Gas Spot	299,113,501	198,934,935	50%
PVB Natural Gas Spot	33,970	2,160	1,473%
TTF Natural Gas Spot	1,431,483,220	750,708,096	91%
ZEE Natural Gas Spot	4,464,823	4,030,204	11%
ZTP Natural Gas Spot	277,291,987	135,283,066	105%

<b>EEX Natural Gas Derivatives Market Europe (MWh)</b>	<b>3,135,524,569</b>	<b>1,185,954,904</b>	<b>164%</b>
CEGH Natural Gas Futures	227,996,681	98,086,391	132%
CZ Natural Gas Futures	16,402,656	9,547,575	72%
ETF Natural Gas Futures	36,000	11,520	213%
NBP Natural Gas Futures	325,252	98,531	230%
THE Natural Gas Futures <sup>3</sup>	646,892,141	96,291,779	572%
PEG Natural Gas Futures	249,564,452	34,890,979	615%
PSV Natural Gas Futures	27,717,844	19,022,394	46%
PVB Natural Gas Futures	71,034,664	12,619,360	463%
TTF Natural Gas Futures	1,839,873,417	913,544,197	101%
ZEE Natural Gas Futures	213,943	1,320,583	-84%
ZTP Natural Gas Futures	55,467,520	521,595	10,534%
<b>Nodal Gas Derivatives Market US (MWh)</b>	<b>108,005,481</b>	<b>108,812,892</b>	<b>-1%</b>
<b>EEX Group Natural Gas Total (MWh)</b>	<b>6,669,494,363</b>	<b>3,142,059,708</b>	<b>112%</b>
<b>EEX Environmental Products Europe (tonnes of CO<sub>2</sub>)</b>	<b>1,199,069,842</b>	<b>1,660,412,320</b>	<b>-28%</b>
Emissions Spot Market	732,529,842	949,514,320	-23%
- thereof: Primary Auctions Spot	486,087,000	586,738,000	-17%
- thereof: nEHS <sup>4</sup>	216,508,842	287,353,320	-25%
- thereof: Secondary Market Spot	29,934,000	75,423,000	-60%
Emissions Derivatives Market	466,540,000	710,898,000	-34%
- thereof: Emissions futures	466,530,000	664,642,000	-30%
- thereof: Emissions options	10,000	46,256,000	-100%
<b>Nodal Environmental Products US (contracts)</b>	<b>280,503</b>	<b>248,944</b>	<b>13%</b>
<b>EEX Group Freight (lots)</b>	<b>795,190</b>	<b>1,009,017</b>	<b>-21%</b>
Freight Futures (lots)	661,805	890,242	-26%
Freight Options (lots)	133,385	118,775	12%
<b>EEX Agricultural Products (contracts)</b>	<b>57,981</b>	<b>46,290</b>	<b>25%</b>
European Processing Potato Futures	16,444	18,841	-13%
European Dairy Futures	41,537	27,449	51%

1 Includes EPEX SPOT, SEEPEX & PXE power spot volumes

2 Includes EEX-PXE Czech, Polish, Slovakian, Slovenian, Serbian, Romanian and Bulgarian Power Futures

3 Launched in October 2021; includes NCG and GASPOOL volumes for 2021

4 Launched in October 2021