# Day-Ahead Market (MGP)

December 2024

			1	Average I	Purchasing Price			
	Avera	ige	Chan	ge	€/MWh 150 - <b>115:46</b>	Trend change	Purchasing Price	17.13 116.69 130.89 135.06 <sup>€/MWh</sup>
€/MWh	2024	2023	%	Absolute	150 - <b>115:46</b> 99.16 87.6	3 88.86 86.80 94.88	3 103.17 112.32 128.44 11	100
Baseload	135.06	115.46	+17.0%	+19.60	50		0.23 16.55	<b>1.43 9.15 19.60</b> 50
Peak	159.93	132.23	+20.9%	+27.70	-50	5 -47.52 -48.17 -10.84	4 -2.17	-17.57 -50
Off-peak	123.22	108.60	+13.5%	+14.62	-100			100 150
Hourly minimum Hourly maximum	6.00 275.12	31.04 200.00			-200 Dec Jan Fel 2023	Mar Apr May	Jun Jul Aug : 2024	Sep Oct Nov Dec

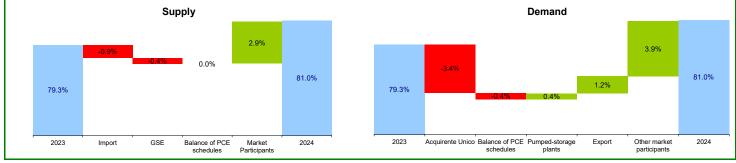
#### Volumes offered, sold and purchased

		Total	Average	Ch.
		MWh	MWh	%
	National	39,841,889	53,551	+0.7%
Offered	Foreign	5,261,889	7,072	+3.9%
	Total	45,103,778	60,623	+1.1%
	National	18,951,825	25,473	+5.2%
Sales	Foreign	5,118,917	6,880	+2.1%
	Total	24,070,742	32,353	+4.5%
	National	23,330,308	31,358	+3.2%
Purchases	Foreign	740,434	995	+72.5%
	Total	24,070,742	32,353	+4.5%

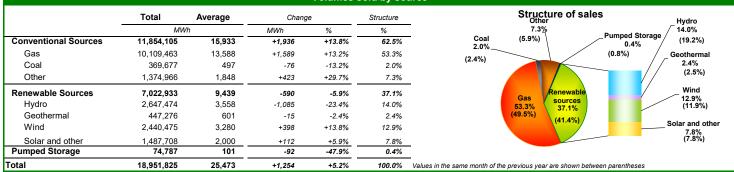


	Electricity	Supply			E	lectricity De	emand		
MWh	Total	Average	Change	Structure	MWh	Total	Average	Change	Structure
IPEX	19,488,452	26,194	+6.6%	81.0%	IPEX	19,488,452	26,194	+6.6%	81.0%
Market Participants	13,081,439	17,583	+10.4%	54.3%	Acquirente Unico	814,609	1,095	-47.9%	3.4%
GSE	1,401,381	1,884	-2.4%	5.8%	Other market participants	14,645,839	19,685	+11.6%	60.8%
Foreign zones	5,005,632	6,728	+0.2%	20.8%	Pumped-storage plants	98,496	132	+3810.1%	0.4%
Balance of PCE schedules	-	-	-	0.0%	Foreign zones	740,021	995	+72.5%	3.1%
					Balance of PCE schedules	3,189,487	4,287	+1.1%	13.3%
PCE (including MTE)	4,582,290	6,159	-3.7%	19.0%	PCE (including MTE)	4,582,290	6,159	-3.7%	19.0%
Foreign zones	113,284	152	+543.9%	0.5%	Foreign zones	413	1	+67.2%	0.0%
National zones	4,469,006	6,007	-5.7%	18.6%	Acquirente Unico - National zones	-	-	-200.0%	0.0%
Balance of PCE schedules	-				Other participants - National zones	7,771,364	10,445	-1.6%	32.3%
					Balance of PCE schedules	- 3,189,487			
VOLUMES SOLD	24,070,742	32,353	+4.5%	100.0%	VOLUMES PURCHASED	24,070,742	32,353	+4.5%	100.0%
VOLUMES UNSOLD	21,033,036	28,270	-2.6%		VOLUMES UNPURCHASED	1,114,264	1,498	+35.6%	
TOTAL SUPPLY	45,103,778	60,623	+1.1%		TOTAL DEMAND	25,185,006	33,851	+5.6%	





Volumes sold by source

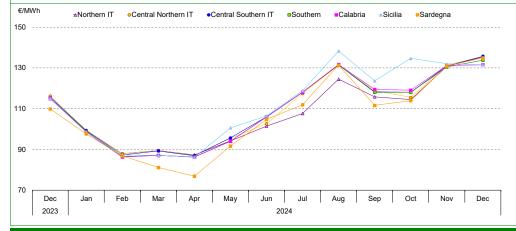


## Day-Ahead Market (MGP)

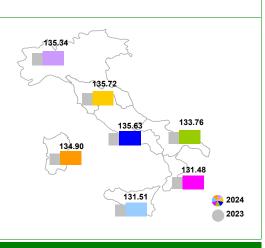
December 2024

	Zonal Selling Prices													
	Northern IT Central Nort			Central Northern IT Central Southern IT South		Southern	rn IT Calabria		а	Sicilia		Sardegna		
	€/MWh	Ch.	€/MWh	Ch.	€/MWh	Ch.	€/MWh	Ch.	€/MWh	Ch.	€/MWh	Ch.	€/MWh	Ch.
Baseload	135.34	+16.9%	135.72	+16.9%	135.63	+17.7%	133.76	+16.4%	131.48	+14.4%	131.51	+14.3%	134.90	+22.8%
Peak	160.67	+21.1%	161.51	+21.0%	161.21	+22.6%	156.69	+20.0%	150.14	+15.1%	150.14	+14.7%	159.99	+25.8%
Off-peak	123.28	+13.3%	123.44	+13.2%	123.45	+13.7%	122.85	+13.1%	122.60	+12.9%	122.64	+12.9%	122.95	+19.6%
Hourly minimum	6.00		6.00		6.00		6.00		6.00		6.00		0.00	
Hourly maximum	277.00		277.00		277.00		277.00		264.24		264.24		277.00	
сст	-0.27		-0.66		-0.57		1.30		3.58		3.56		0.17	

#### Zonal Selling Prices



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							Zonal Vo	lumes							
		Northern	іт	Central North	nern IT	Central South	nern IT	Southern	п	Calabri	a	Sicilia		Sardegr	ıa
		MWh	Ch.	MWh	Ch.	MWh	Ch.	MWh	Ch.	MWh	Ch.	MWh	Ch.	MWh	Ch.
Offered	Total	20,890,398	+2.9%	1,375,997	-8.8%	5,899,348	-4.7%	5,069,424	-6.3%	2,671,758	+10%	2,626,094	+9.0%	1,308,871	-0.6%
Onerea	Average	28,078	+793	1,849	-179	7,929	-390	6,814	-456	3,591	+340	3,530	+290	1,759	-11
Sales	Total	9,632,988	+1.7%	1,113,731	-7.6%	2,423,289	+36.1%	2,566,915	+17.1%	1,135,644	+0.9%	1,124,782	-6.0%	954,477	-8.8%
Sales	Average	12,948	+215	1,497	-123	3,257	+864	3,450	+503	1,526	+14	1,512	-96	1,283	-123
Durchassa	Total	12,989,272	+2.0%	2,039,614	+4.5%	4,312,488	+6.3%	1,459,515	+3.3%	482,406	+5.2%	1,361,855	+3.1%	685,157	+1.6%
Purchases	Average	17,459	+349	2,741	+118	5,796	+344	1,962	+62	648	+32	1,830	+56	921	+15

Volumes so	ld b	y source.	Hour	ly averaç	је
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	Northern	іт	Central North	nern IT	Central South	hern IT	Southern	IT	Calabri	a	Sicilia	l	Sardegr	na
-	MWh	Ch.	MWh	Ch.	MWh	Ch.	MWh	Ch.	MWh	Ch.	MWh	Ch.	MWh	Ch.
Conventional Sources	9,332	+17.5%	575	-10.1%	1,839	+68.4%	1,572	+27.2%	1,138	+0.7%	585	-40.3%	892	-8.4%
Gas	8,368	+19.7%	517	-12.2%	1,424	+81.1%	1,287	+23.9%	1,011	-7.8%	534	-43.7%	446	-18.9%
Coal	0	-100.0%	-	-	130	+6.5%	0	-100.0%	0	-	-	-	367	+0.2%
Other	964	+9.4%	58	+14.3%	285	+55.0%	285	+51.7%	127	+277.8%	50	+67.4%	79	+37.8%
Renewable Sources	3,530	-23.4%	922	-5.9%	1,403	+9.0%	1,878	+9.7%	388	+1.8%	927	+47.7%	391	-9.6%
Hydro	2,382	-29.9%	162	-20.3%	473	-4.9%	316	-2.7%	62	-10.1%	123	+10.7%	40	+3.5%
Geothermal	-	-	601	-2.4%	-	-	-	-	-	-	-	-	-	-
Wind	37	+73.5%	30	+2.7%	637	+8.7%	1,383	+14.3%	289	+6.2%	652	+47.8%	252	-21.9%
Solar and other	1,110	-6.6%	129	-2.4%	293	+43.7%	179	+1.3%	37	-7.1%	152	+101.1%	99	+39.3%
Pumped Storage	85	-52.1%	-	-	15	+8.3%	-	-	-	-	-	-100.0%	0	-61.6%
Total	12,948	+1.7%	1,497	-7.6%	3,257	+36.1%	3,450	+17.1%	1,526	+0.9%	1,512	-6.0%	1,283	-8.8%

## Intra-Day Market (MI)

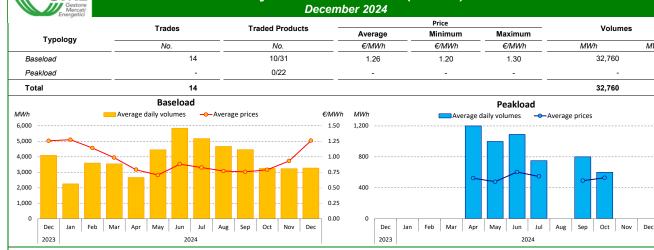
### December 2024

	Average Purcha			Volumes MWh	
	2024	change	Total	Average	change
<b>MGP</b> (1-24 h)	135.06	+17.0%	24,070,742	32,353	+4.5%
<b>MI1</b> (1-24 h)	<b>133.65</b> (-1.1%)	+16.7%	1,197,989	1,664	-5.4%
<b>MI2</b> (1-24 h)	<b>133.99</b> (-0.8%)	+18.6%	515,446	693	+18.7%
<b>MI3</b> (13-24 h)	<b>147.22</b> (+0.7%)	+25.2%	245,522	682	+13.9%
<b>XBID</b> (1-24 h)	<b>138.66</b> (+2.7%)	+23.0%	1,237,014	1,663	+75.4%



Deviations from prices in the MGP in the same applicable periods (hours) are shown between parentheses

# Daily Products Market (MPEG)



### Forward Electricity Market (MTE) December 2024

		Mar	ket		01	гс	Tot	al	Open pr	ositions**
Products	Check	Price*	Trades	Volumi	Registrations	Volumes	Volumes		Open po	510015
	€/MWh	% Change	No.	Volumes	No.	MW	MW	% Change	MW	MWh
Baseload										
January 2025	132.78	+0.0%	-	-	1	3	3	-	9	6,696
February 2025	126.30	-11.2%	-	-	-	-	-	-	12	8,064
March 2025	126.43	-10.1%	-	-	-	-	-	-	12	8,916
April 2025	125.73	-	-	-	-	-	-	-	-	-
Quarter 1, 2025	128.58	-7.1%	-	-	3	4	4	+100.0%	6	12,954
Quarter 2, 2025	117.16	+0.0%	-	-	-	-	-	-	6	13,104
Quarter 3, 2025	125.42	+0.0%	-	-	-	-	-	-	6	13,248
Quarter 4, 2025	126.58	+0.0%	-	-	-	-	-	-	6	13,254
Quarter 1, 2026	119.15	-	-	-	-	-	-	-	-	-
Year 2025	124.43	-1.9%	-	-	2	2	2	+0.0%	6	52,560
Year 2026	109.89		-	-	-	-	-	-	-	-
Total			-	-	6	9	9			56,586
Peakload										
January 2025	141.62	+0.0%	-	-	-	-	-	-	-	-
February 2025	140.05	+0.0%	-	-	-	-	-	-	-	-
March 2025	136.05	-15.8%	-	-	-	-	-	-	-	-
April 2025	135.50	-	-	-	-	-	-	-	-	-
Quarter 1, 2025	139.30	-5.7%	-	-	-	-	-	-	-	-
Quarter 2, 2025	117.44	+0.0%	-	-	-	-	-	-	-	-
Quarter 3, 2025	133.55	+0.0%	-	-	-	-	-	-	-	-
Quarter 4, 2025	128.70	+0.0%	-	-	-	-	-	-	-	-
Quarter 1, 2026	125.48	-	-	-	-	-	-	-	-	-
Year 2025	129.72	-1.6%	-	-	-	-	-	-	-	-
Year 2026	115.71	-	-	-	-	-	-	-	-	-
Total			-	-	-	-	-			0
Total			-	-	6	9	9			56,586

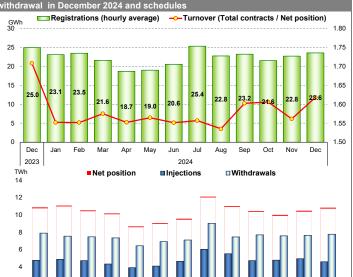
\*Referred to the last session of the month \*\* Open positions at the closing of the last day of trading are shown in italic.

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### **OTC Registration Platform (PCE)** Transactions registered with delivery/withdra

		Transactions	registered	
MWh	Total	Average	Change	Structure
Base-load	2,544,974	3,421	-8.1%	14.5%
Off-peak	6,528	9	+563.4%	0.0%
Peak-load	4,752	6	+355.2%	0.0%
Week-end	-	-	-	-
Total Standard	2,556,254	3,436	-7.8%	14.6%
Total Non-standard	14,950,046	20,094	-5.1%	85.2%
PCE bilaterals	17,506,300	23,530	-5.5%	99.8%
MTE	8,712	12	+30.1%	0.0%
MPEG	32,760	44	-33.4%	0.2%
PCE Total	17,547,772	23,586	-5.6%	100.0%
Net position	10,843,472	14,575	-0.3%	

		Sched	ules	
	Injectio	ons	Withdraw	vals
	Total	Change	Total	Change
Requested	5,958,174	5.7%	7,772,446	-1.8%
Rejected	1,375,884	+55.9%	669	-52.7%
Registered	4,582,290	-3.7%	7,771,777	-1.8%
Scheduled deviations	6,261,182	+2.3%	3,071,696	+3.5%
Balance of schedules	-	-	3,189,487	1.1%



MWh/d

3,276

€/MWł

1.80

1.20

0.60

0.00

2 0 May Dec Mar Jul Dec Jan Feb Apr Jun Aug Sep Oct Nov 2023 2024