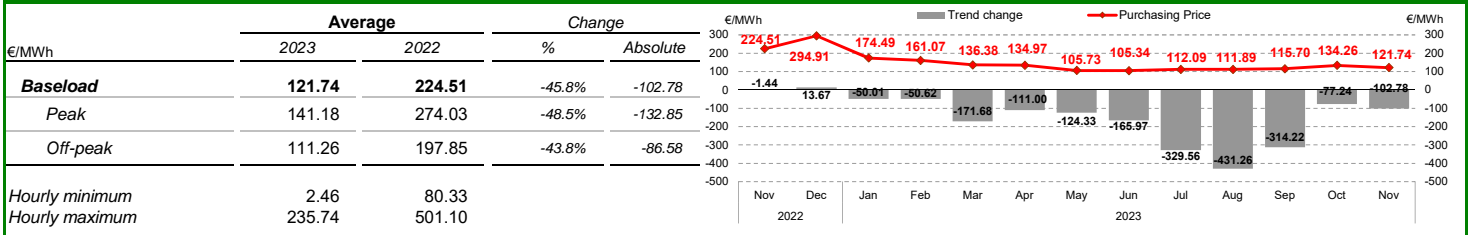
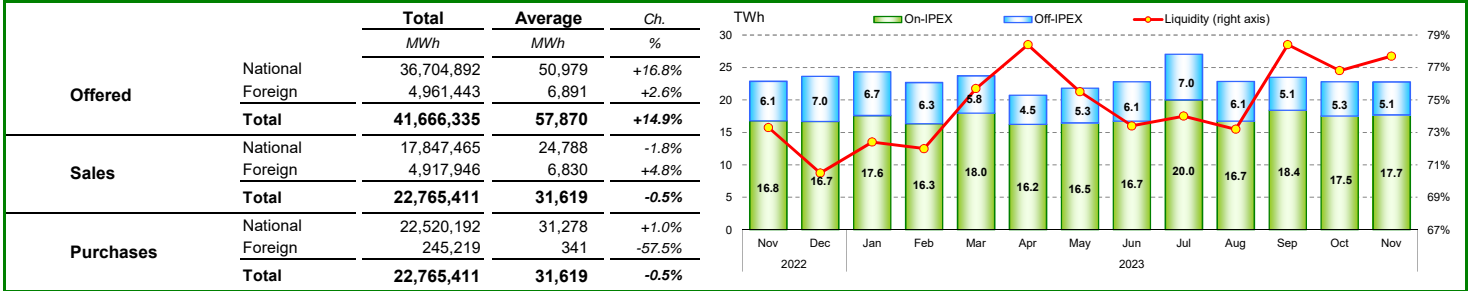


Average Purchasing Price



Volumes offered, sold and purchased



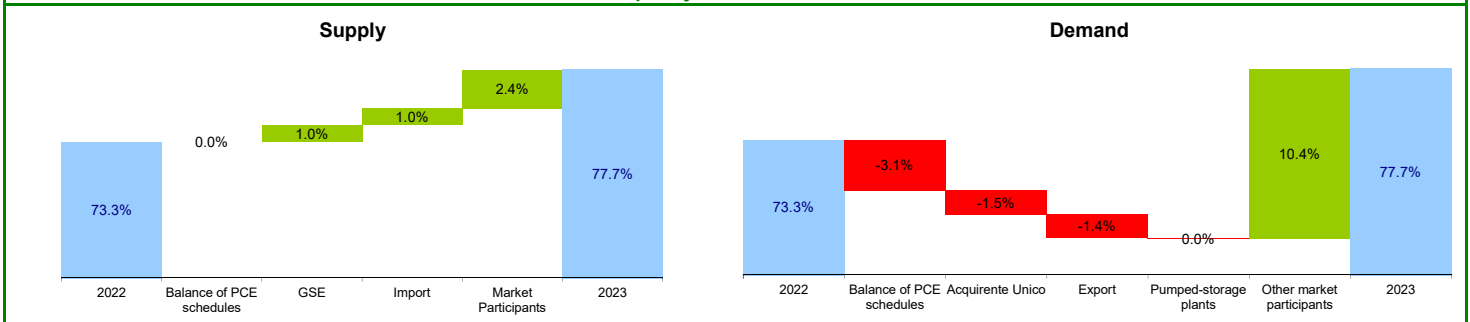
Electricity Supply

MWh	Total	Average	Change	Structure
IPEX	17,685,445	24,563	+5.4%	77.7%
Market Participants	11,188,785	15,540	+4.5%	49.1%
GSE	1,598,533	2,220	+16.1%	7.0%
Foreign zones	4,898,127	6,803	+4.4%	21.5%
Balance of PCE schedules	-	-	-	0.0%
PCE (including MTE)	5,079,966	7,056	-16.7%	22.3%
Foreign zones	19,821	28	+1954.0%	0.1%
National zones	5,060,145	7,028	-17.0%	22.2%
Balance of PCE schedules	-	-	-	-
VOLUMES SOLD	22,765,411	31,619	-0.5%	100.0%
VOLUMES UNSOLD	18,900,924	26,251	+41.2%	
TOTAL SUPPLY	41,666,335	57,870	+14.9%	

Electricity Demand

MWh	Total	Average	Change	Structure
IPEX	17,685,445	24,563	+5.4%	77.7%
Acquirente Unico	1,294,679	1,798	-21.0%	5.7%
Other market participants	13,767,129	19,121	+20.3%	60.5%
Pumped-storage plants	2,813	4	-78.6%	0.0%
Foreign zones	245,045	340	-57.5%	1.1%
Balance of PCE schedules	2,375,779	3,300	-23.4%	10.4%
PCE (including MTE)	5,079,966	7,056	-16.7%	22.3%
Foreign zones	174	0	-	0.0%
Acquirente Unico - National zones	21,000	29	-	0.1%
Other participants - National zones	7,434,571	10,326	-19.2%	32.7%
Balance of PCE schedules	-2,375,779	-	-	-
VOLUMES PURCHASED	22,765,411	31,619	-0.5%	100.0%
VOLUMES UNPURCHASED	787,536	1,094	+23.6%	
TOTAL DEMAND	23,552,947	32,712	+0.2%	

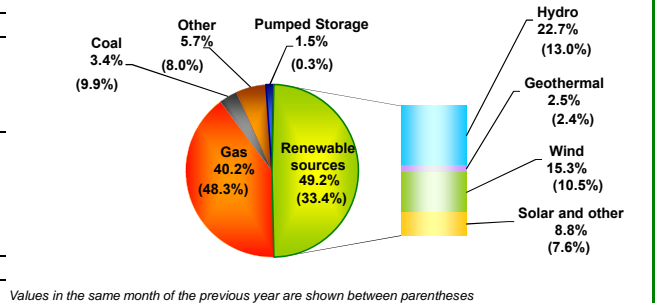
Liquidity - structural trend



Volumes sold by source

	Total	Average	Change		Structure
	MWh	MWh	MWh	%	%
Conventional Sources	8,787,752	12,205	-4,517	-27.0%	49.2%
Gas	7,168,756	9,957	-2,246	-18.4%	40.2%
Coal	609,170	846	-1,661	-66.3%	3.4%
Other	1,009,827	1,403	-610	-30.3%	5.7%
Renewable Sources	8,788,819	12,207	+3,763	+44.6%	49.2%
Hydro	4,054,550	5,631	+2,360	+72.1%	22.7%
Geothermal	440,470	612	-1	-0.1%	2.5%
Wind	2,726,471	3,787	+1,142	+43.2%	15.3%
Solar and other	1,567,328	2,177	+262	+13.7%	8.8%
Pumped Storage	270,894	376	+290	+334.8%	1.5%
Total	17,847,465	24,788	-464	-1.8%	100.0%

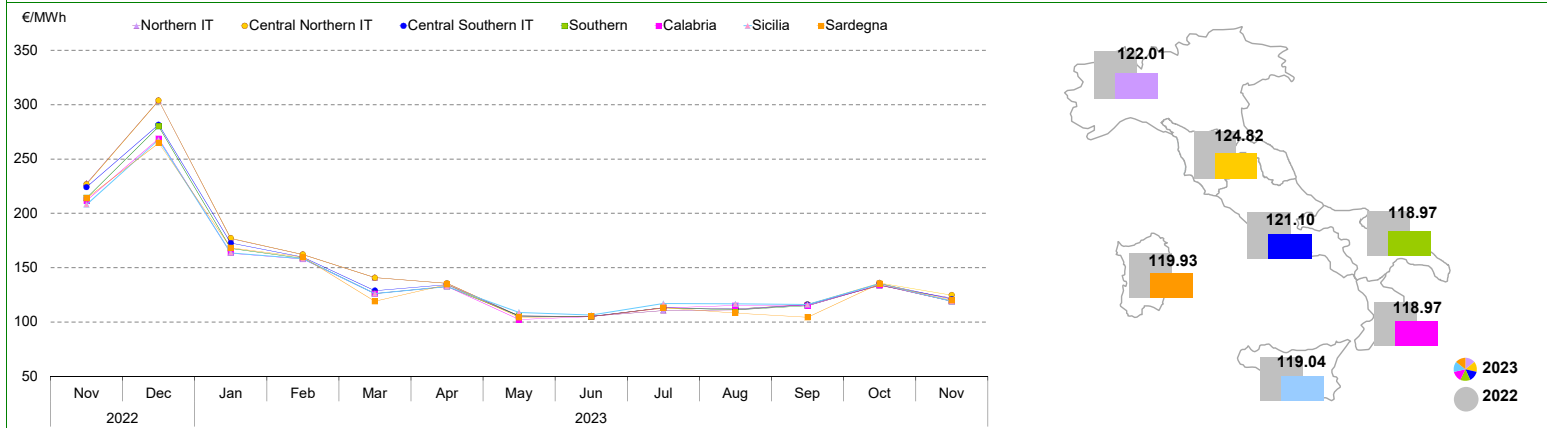
Structure of sales



Zonal Selling Prices

	Northern IT		Central Northern IT		Central Southern IT		Southern IT		Calabria		Sicilia		Sardegna	
	€/MWh	Ch.	€/MWh	Ch.	€/MWh	Ch.	€/MWh	Ch.	€/MWh	Ch.	€/MWh	Ch.	€/MWh	Ch.
Baseload	122.01	-46.4%	124.82	-45.0%	121.10	-46.0%	118.97	-44.5%	118.97	-43.8%	119.04	-42.8%	119.93	-43.9%
Peak	142.96	-48.7%	143.94	-48.4%	138.40	-49.9%	135.37	-46.1%	135.36	-44.8%	135.36	-45.1%	135.04	-46.9%
Off-peak	110.73	-44.6%	114.52	-42.4%	111.79	-43.0%	110.15	-43.3%	110.15	-43.1%	110.25	-41.1%	111.79	-41.8%
Hourly minimum	3.80		3.80		0.00		0.00		0.00		0.00		0.00	
Hourly maximum	258.40		258.40		235.74		235.74		235.74		235.74		235.74	
CCT	-0.27		-3.08		0.63		2.76		2.77		2.70		1.81	

Zonal Selling Prices



Zonal Volumes

		Northern IT		Central Northern IT		Central Southern IT		Southern IT		Calabria		Sicilia		Sardegna	
		MWh	Ch.	MWh	Ch.	MWh	Ch.	MWh	Ch.	MWh	Ch.	MWh	Ch.	MWh	Ch.
Offered	Total	19,184,409	+22.9%	1,285,288	-7.3%	5,797,109	+33.6%	4,357,873	+6.1%	2,306,208	-4%	2,482,512	+2.5%	1,291,493	+10.7%
	Average	26,645	+4,962	1,785	-141	8,052	+2,026	6,053	+347	3,203	-123	3,448	+86	1,794	+174
Sales	Total	9,238,948	+3.6%	1,052,333	-6.5%	1,966,469	+9.9%	2,428,979	-16.5%	989,841	+1.8%	1,162,117	-17.4%	1,008,778	-5.1%
	Average	12,832	+449	1,462	-102	2,731	+247	3,374	-666	1,375	+24	1,614	-340	1,401	-76
Purchases	Total	13,025,101	+0.5%	1,934,389	+1.5%	3,926,820	+2.6%	1,373,184	+4.3%	411,460	+0.0%	1,221,925	-1.2%	627,315	-2.7%
	Average	18,090	+94	2,687	+40	5,454	+140	1,907	+78	571	+0	1,697	-20	871	-24

Volumes sold by source. Hourly average

	Northern IT		Central Northern IT		Central Southern IT		Southern IT		Calabria		Sicilia		Sardegna	
	MWh	Ch.	MWh	Ch.	MWh	Ch.	MWh	Ch.	MWh	Ch.	MWh	Ch.	MWh	Ch.
Conventional Sources	6,715	-24.4%	473	-32.3%	1,201	-4.0%	1,196	-50.4%	887	-13.4%	864	-35.1%	869	-22.7%
Gas	5,858	-22.1%	427	-33.7%	807	+21.6%	722	-35.1%	808	-11.0%	842	+4.4%	492	-9.5%
Coal	27	-95.4%	-	-	217	-31.9%	281	-74.2%	0	-	-	-	321	-37.0%
Other	830	+7.8%	46	-15.7%	178	-34.2%	193	-7.3%	79	-32.2%	22	-95.9%	56	-20.9%
Renewable Sources	5,749	+67.7%	989	+14.3%	1,522	+24.6%	2,177	+33.8%	488	+49.1%	750	+20.5%	532	+50.6%
Hydro	4,315	+95.2%	196	+83.1%	495	+19.5%	372	+11.2%	82	+61.7%	126	+23.0%	45	-13.6%
Geothermal	-	-	612	-0.1%	-	-	-	-	-	-	-	-	-	-
Wind	27	+113.7%	42	+51.5%	810	+35.4%	1,602	+44.8%	363	+53.1%	536	+25.0%	407	+74.0%
Solar and other	1,407	+16.8%	139	+17.9%	216	+3.5%	203	+9.6%	43	+9.2%	88	-3.6%	80	+18.8%
Pumped Storage	367	+390.2%	-	-	8	-21.4%	-	-	-	-	0	-92.2%	0	-
Total	12,832	+3.6%	1,462	-6.5%	2,731	+9.9%	3,374	-16.5%	1,375	+1.8%	1,614	-17.4%	1,401	-5.1%

Intra-Day Market (MI)

November 2023

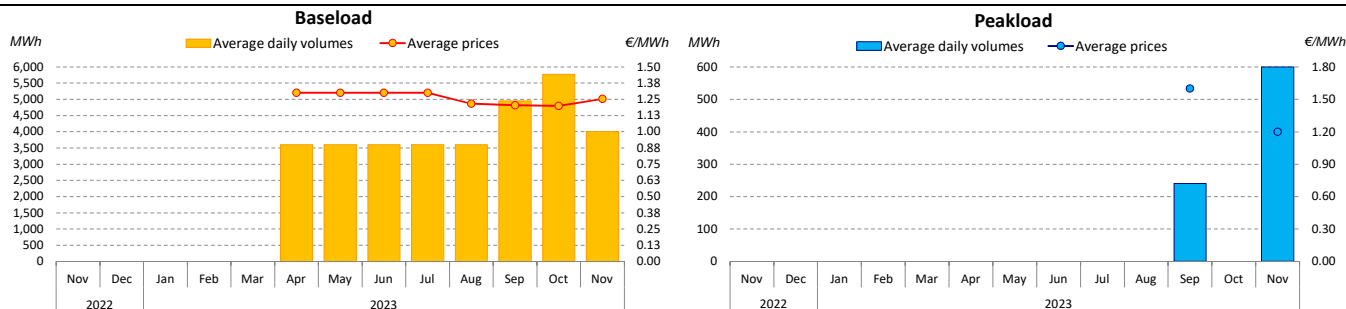
	Average Purchasing Price €/MWh		Volumes MWh			Average prices €/MWh
	2023	change	Total	Average	change	
MGP (1-24 h)	121.74	-45.8%	22,765,411	31,619	-0.5%	122.81
MI1 (1-24 h)	122.50	-45.1%	1,228,376	1,706	+9.6%	132.59
MI2 (1-24 h)	123.89	-44.6%	501,464	696	-2.3%	122.50
MI3 (13-24 h)	132.59	-45.1%	240,035	667	-3.1%	123.89
XBID (1-24 h)	122.81	-45.2%	675,405	938	+51.1%	

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

Daily Products Market (MPEG)

November 2023

Typology	Trades		Price			Volumes	
	No.	Traded Products	Average €/MWh	Minimum €/MWh	Maximum €/MWh	MWh	MWh/d
Baseload	43	15/30	1.25	1.20	1.30	60,000	4,000
Peakload	1	1/22	1.20	1.20	1.20	600	600
Total	44					60,600	



Forward Electricity Market (MTE)

November 2023

Products	Market				OTC		Total		Open positions**	
	Check Price* €/MWh	% Change	Trades No.	Volumi Volumes	Registrations No.	Volumes MW	Volumes MW	% Change	MW	MWh
Baseload										
December 2023	131.34	-14.5%	-	-	-	-	-	-	9	6,696
January 2024	137.03	-14.3%	-	-	-	-	-	-	-	-
February 2024	137.61	-14.3%	-	-	-	-	-	-	-	-
March 2024	136.46	-	-	-	-	-	-	-	-	-
Quarter 1, 2024	137.02	-14.5%	-	-	-	-	-	-100.0%	3	6,549
Quarter 2, 2024	126.90	-9.8%	-	-	-	-	-	-	-	-
Quarter 3, 2024	136.89	-5.0%	-	-	-	-	-	-	-	-
Quarter 4, 2024	150.55	-5.0%	-	-	-	-	-	-	-	-
Year 2024	137.87	-8.6%	-	-	1	1	1	-50.0%	3	26,352
Total					1	1	1			32,901
Peakload										
December 2023	151.84	-12.3%	-	-	-	-	-	-	-	-
January 2024	147.31	-12.0%	-	-	-	-	-	-	-	-
February 2024	144.90	-12.0%	-	-	-	-	-	-	-	-
March 2024	138.39	-	-	-	-	-	-	-	-	-
Quarter 1, 2024	143.65	-12.3%	-	-	-	-	-	-	-	-
Quarter 2, 2024	124.38	-7.4%	-	-	-	-	-	-	-	-
Quarter 3, 2024	136.53	-2.5%	-	-	-	-	-	-	-	-
Quarter 4, 2024	170.08	-3.3%	-	-	-	-	-	-	-	-
Year 2024	143.73	-6.4%	-	-	-	-	-	-	-	-
Total										0
Total					1	1	1			32,901

*Referred to the last session of the month

** Open positions at the closing of the last day of trading are shown in italics

OTC Registration Platform (PCE)

Transactions registered with delivery/withdrawal in November 2023 and schedules

