

## PUN Index GME

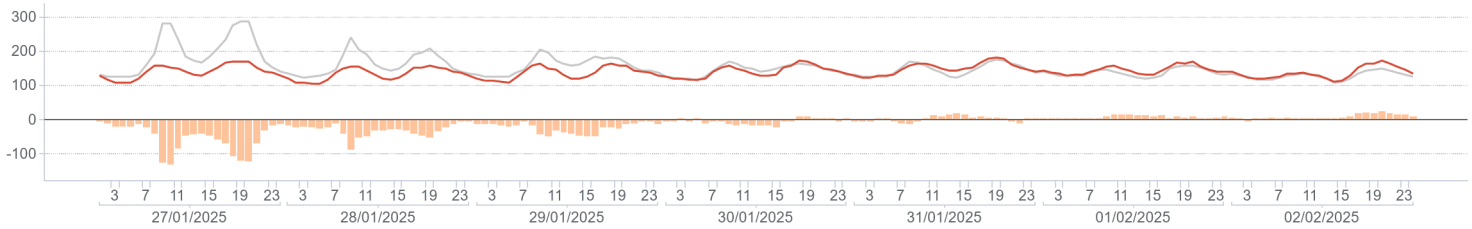
	Average (€/MWh)	Change (€/MWh)	Change (%)
<b>Baseload</b>	141,95	-12,03	-7,8%
<i>Peak</i>	151,18	-29,89	-16,5%
<i>Off-peak</i>	136,82	-2,10	-1,5%
<b>Hourly maximum</b>	184,48		
<b>Hourly minimum</b>	106,70		

## Volumes

	MWh	Average (MWh)	Change (%)	
<b>Total supply</b>	National	9.013.632	53.653	1,6%
	Foreign	1.373.042	8.173	5,3%
	<b>Total</b>	<b>10.386.674</b>	<b>61.825</b>	<b>2,1%</b>
<b>Sales</b>	National	4.370.055	26.012	-7,8%
	Foreign	1.339.386	7.973	8,3%
	<b>Total</b>	<b>5.709.441</b>	<b>33.985</b>	<b>-4,4%</b>
<b>Purchases</b>	National	5.626.214	33.489	-2,0%
	Foreign	83.227	495	-63,9%
	<b>Total</b>	<b>5.709.441</b>	<b>33.985</b>	<b>-4,4%</b>

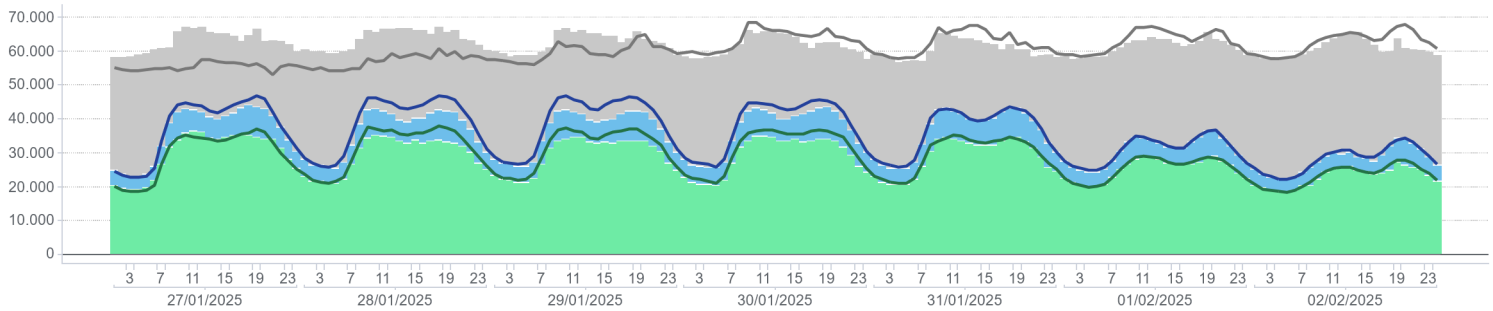
## PUN Index GME (€/MWh)

Hourly price / previous week / Price delta



## Volumes Supplied, Sold and Purchased (MWh)

Volume unsold / Off-IPEX Sales / On-IPEX Sales / On-IPEX Sales - prev. week / Off-IPEX Sales - prev. week / Volume unsold prev. week



## Electricity Supply

	MWh	Change (%)	Structure
<b>IPEX</b>	<b>4.649.308</b>	<b>-4,1%</b>	<b>81,4%</b>
Market participants	2.997.078	-9,8%	52,5%
GSE	336.031	10,0%	5,9%
Balance of PCE schedules	0		0,0%
<b>PCE (including MTE)</b>	<b>1.060.133</b>	<b>-6,0%</b>	<b>18,6%</b>
Foreign zones	669.693	8,3%	11,7%
National zones	1.036.947	-6,5%	18,2%
Balance of PCE schedules	0		0,0%
<b>VOLUMES SOLD</b>	<b>5.709.441</b>	<b>-4,4%</b>	<b>100,0%</b>
<b>VOLUMES UNSOLD</b>	<b>4.677.233</b>	<b>11,3%</b>	
<b>TOTAL SUPPLY</b>	<b>10.386.674</b>	<b>2,1%</b>	

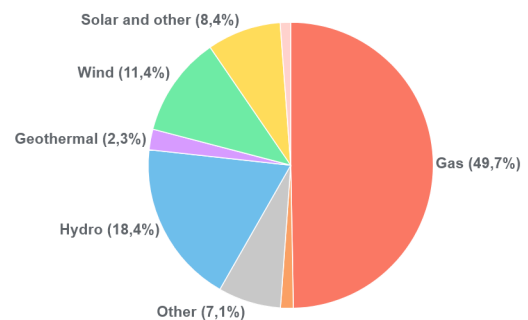
## Electricity Demand

	MWh	Change (%)	Structure
<b>IPEX</b>	<b>4.649.308</b>	<b>-4,1%</b>	<b>81,4%</b>
Acquirente Unico	121.126	-1,8%	2,1%
Other market participants	3.830.968	-2,3%	67,1%
Pumped-storage plants	19.293	-3,2%	0,3%
Foreign zones	83.123	-63,8%	1,5%
Balance of PCE schedules	594.798	8,0%	10,4%
<b>PCE (including MTE)</b>	<b>1.060.133</b>	<b>-6,0%</b>	<b>18,6%</b>
Acquirente Unico - National zones	11.400	-10,4%	0,2%
Other participants - National zones	1.643.426	-1,3%	28,8%
Balance of PCE schedules	-594.798	8,0%	-10,4%
<b>VOLUMES PURCHASED</b>	<b>5.709.441</b>	<b>-4,4%</b>	<b>100,0%</b>
<b>VOLUMES UNPURCHASED</b>	<b>286.673</b>	<b>6,1%</b>	
<b>TOTAL DEMAND</b>	<b>5.996.114</b>	<b>-4,0%</b>	

## Volumes Sold by Source

	Total (MWh)	Average (MWh)	Change (MWh)	Change (%)
<b>Conventional</b>	<b>2.546.910</b>	<b>15.160</b>	<b>-3.981</b>	<b>-20,8%</b>
Gas	2.172.279	12.930	-4.003	-23,6%
Coal	63.179	376	-18	-4,6%
Other	311.452	1.854	40	2,2%
<b>Renewable</b>	<b>1.771.256</b>	<b>10.543</b>	<b>1.757</b>	<b>20,0%</b>
Hydro	806.231	4.799	522	12,2%
Geothermal	101.706	605	-1	-0,2%
Wind	496.970	2.958	1.063	56,1%
Solar and other	366.349	2.181	174	8,7%
<b>Pumped storage</b>	<b>51.889</b>	<b>309</b>	<b>37</b>	<b>13,7%</b>
<b>Total</b>	<b>4.370.055</b>	<b>26.012</b>	<b>-2.187</b>	<b>-7,8%</b>

## Volumes Sold by Source





# Electricity Markets - Day Ahead Market (MGP)

Week n° 5 from 27/01/2025 to 02/02/2025

## Zonal selling price

	Northern IT		Central-northern IT		Central-southern IT		Southern IT		Calabria		Sicilia		Sardegna	
	€/MWh	Var	€/MWh	Var	€/MWh	Var	€/MWh	Var	€/MWh	Var	€/MWh	Var	€/MWh	Var
<b>Baseload</b>	142,62	-7,6%	142,62	-7,9%	141,53	-8,2%	141,02	-8,1%	141,02	-6,1%	141,04	-6,3%	130,66	-14,2%
<i>Peak</i>	152,89	-16,0%	152,89	-16,5%	149,84	-17,4%	148,42	-17,2%	148,42	-12,7%	148,42	-12,7%	125,44	-30,8%
<i>Off-peak</i>	136,91	-1,4%	136,91	-1,6%	136,91	-1,6%	136,91	-1,6%	136,91	-1,6%	136,94	-1,9%	133,56	-1,8%
<b>Hourly maximum</b>	184,48		184,48		184,48		184,48		184,48		184,48		184,48	
<b>Hourly minimum</b>	109,22		109,22		109,22		109,00		109,00		109,00		0,00	

## Zonal volumes

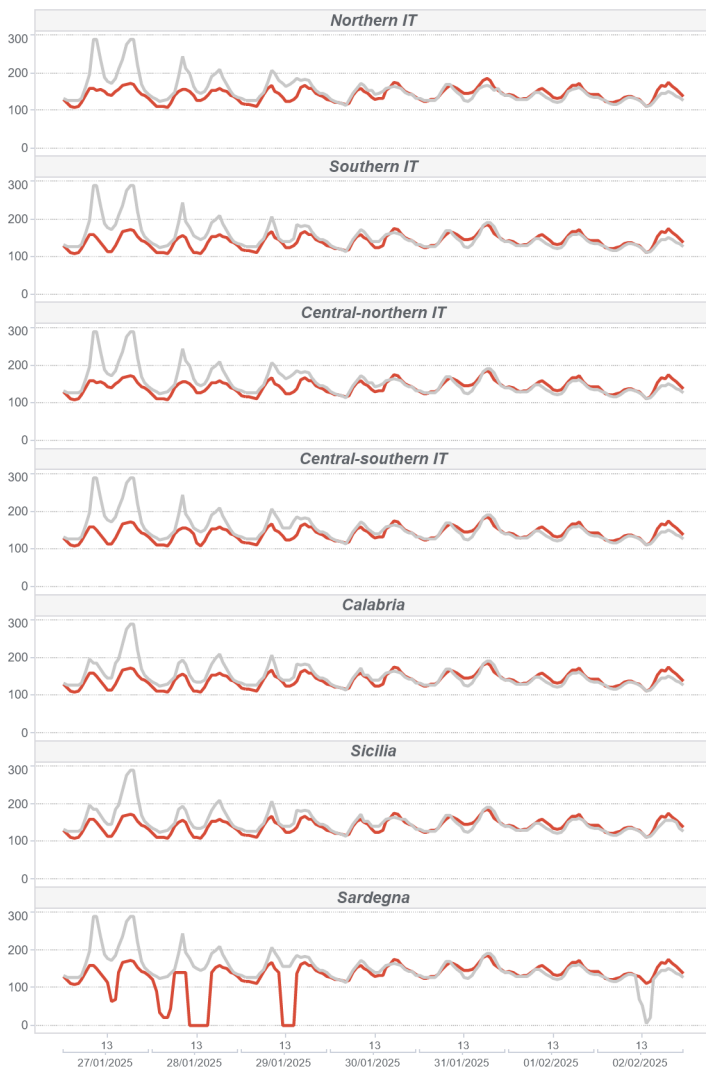
		Northern IT		Central-northern IT		Central-southern IT		Southern IT		Calabria		Sicilia		Sardegna	
		MWh	Var	MWh	Var	MWh	Var	MWh	Var	MWh	Var	MWh	Var	MWh	Var
<b>Total supply</b>	<i>Total</i>	4.620.939	-6.768	363.795	50.240	1.473.264	30.678	1.091.891	59.812	588.167	-22.632	549.231	15.270	326.345	15.334
<b>Sales</b>	<i>Total</i>	2.216.685	-267.540	301.385	33.133	556.246	-106.780	491.187	-56.401	280.301	-51.629	264.205	55.084	260.045	26.654
<b>Purchase</b>	<i>Total</i>	3.254.329	-66.951	476.846	-12.166	990.486	-21.104	332.265	-9.911	106.386	-2.790	312.922	-1.910	152.980	-2.843
<b>Total supply</b>	<i>Average</i>	27.506	-0,15%	2.165	16,02%	8.769	2,13%	6.499	5,80%	3.501	-3,71%	3.269	2,86%	1.943	4,93%
<b>Sales</b>	<i>Average</i>	13.195	-10,77%	1.794	12,35%	3.311	-16,11%	2.924	-10,30%	1.668	-15,55%	1.573	26,34%	1.548	11,42%
<b>Purchase</b>	<i>Average</i>	19.371	-2,02%	2.838	-2,49%	5.896	-2,09%	1.978	-2,90%	633	-2,56%	1.863	-0,61%	911	-1,83%

## Volumes sold by Source. Hourly Average

		Northern IT		Central-northern IT		Central-southern IT		Southern IT		Calabria		Sicilia		Sardegna	
		MWh	Var	MWh	Var	MWh	Var	MWh	Var	MWh	Var	MWh	Var	MWh	Var
<b>Conventional</b>		<b>8.569</b>	<b>-19,6%</b>	<b>656</b>	<b>14,2%</b>	<b>1.740</b>	<b>-33,1%</b>	<b>1.365</b>	<b>-32,1%</b>	<b>1.252</b>	<b>-24,2%</b>	<b>562</b>	<b>-11,8%</b>	<b>1.015</b>	<b>0,6%</b>
	<i>Gas</i>	7.505	-21,9%	607	15,7%	1.475	-37,0%	1.099	-37,3%	1.165	-25,7%	539	-10,3%	540	1,7%
	<i>Coal</i>	-	-	-	-	-	-	-	-	-	-	-	-	376	-4,6%
	<i>Other</i>	1.064	1,9%	49	-0,7%	265	2,8%	266	3,7%	87	2,5%	23	-36,7%	99	17,4%
<b>Renewable</b>		<b>4.391</b>	<b>12,5%</b>	<b>1.138</b>	<b>11,3%</b>	<b>1.529</b>	<b>17,5%</b>	<b>1.559</b>	<b>24,7%</b>	<b>416</b>	<b>28,7%</b>	<b>1.010</b>	<b>66,4%</b>	<b>500</b>	<b>31,5%</b>
	<i>Hydro</i>	3.155	12,4%	336	30,8%	597	12,2%	347	3,9%	120	0,6%	155	1,9%	88	19,2%
	<i>Geothermal</i>	-	-	605	-0,2%	-	-	-	-	-	-	-	-	-	-
	<i>Wind</i>	33	9,8%	44	20,2%	590	29,0%	1.024	41,2%	248	58,3%	710	141,4%	310	58,3%
	<i>Solar and other</i>	1.203	13,0%	153	24,8%	342	9,8%	188	-1,4%	48	1,8%	145	-9,6%	101	-7,9%
<b>Pumped storage</b>		<b>234</b>	<b>2,9%</b>	<b>-</b>	<b>-</b>	<b>42</b>	<b>-5,8%</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>33</b>	<b>33808,5%</b>
<b>Total</b>		<b>13.195</b>	<b>-10,8%</b>	<b>1.794</b>	<b>12,4%</b>	<b>3.311</b>	<b>-16,1%</b>	<b>2.924</b>	<b>-10,3%</b>	<b>1.668</b>	<b>-15,6%</b>	<b>1.573</b>	<b>26,3%</b>	<b>1.548</b>	<b>11,4%</b>

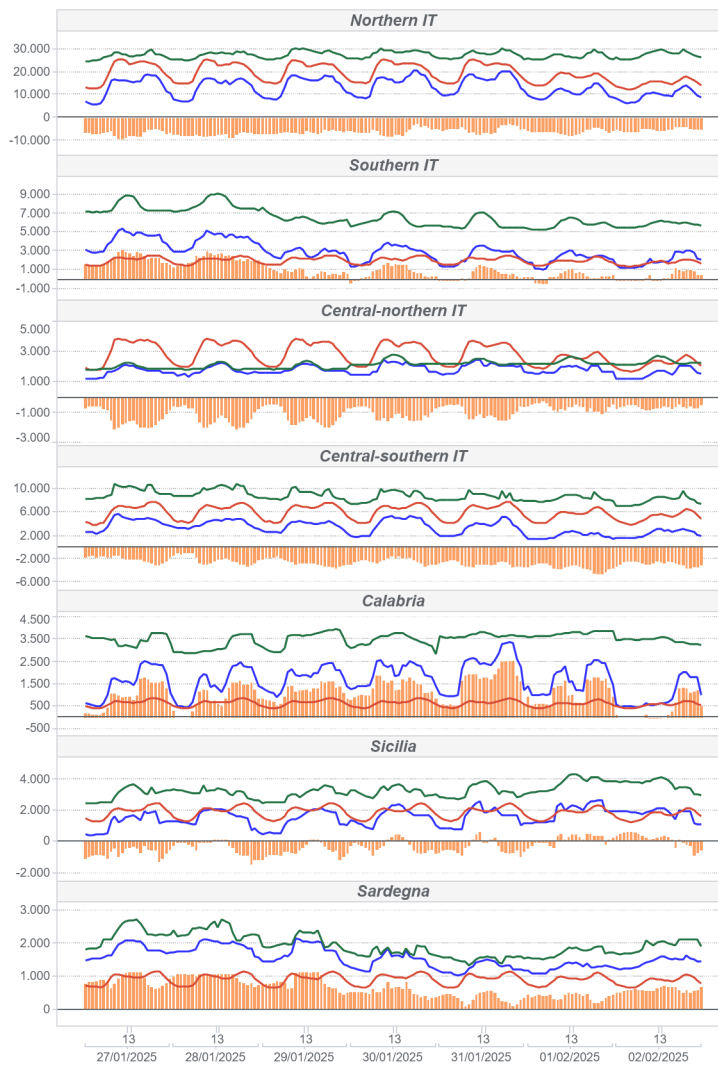
## Zonal Selling Price (€/MWh)

● Hourly price ● previous week



## Zonal Volumes (MWh)

▬ Sales ▬ Purchases ▬ Offers ▬ Flow





# Electricity Markets - Day Ahead Market (MGP)

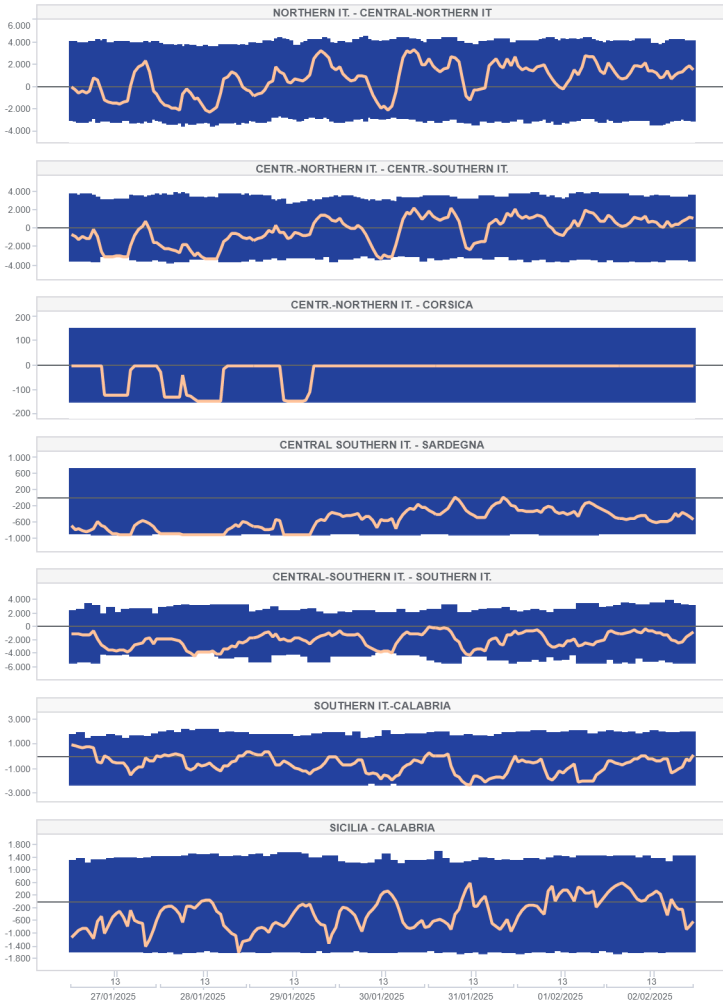
Week n° 5 from 27/01/2025 to 02/02/2025

## Transmissions

		Direction frequency		Average Physical Transmission Rights Assigned		Average flow		Average use of Physical Transmission Rights Assigned	
		Week. n.4	Week. n.5	Week. n.4	Week. n.5	Week. n.4	Week. n.5	Week. n.4	Week. n.5
France - Northern It.	FRAN-NORD	0,0%	0,0%	0	0	0	0		0,0%
	NORD-FRAN			0	0	0	0		0,0%
Switzerland - Northern It.	SVIZ-NORD	93,5%	100,0%	3.003	4.026	2.337	2.765	72,7%	1,5%
	NORD-SVIZ	6,5%		2.199	3.299	237	0	-0,5%	0,0%
Austria - Northern It.	AUST-NORD	0,0%	0,0%	0	0	0	0		0,0%
	NORD-AUST			0	0	0	0		0,0%
Montenegro - Central Southern It.	CSUD-MONT	48,8%	15,5%	450	0	437	195	47,4%	0,1%
	MONT-CSUD	51,2%	84,5%	448	0	431	492	49,3%	2,0%
Slovenia - Northern It.	SLOV-NORD	0,0%	0,0%	0	698	0	0		0,0%
	NORD-SLOV			0	637	0	0		0,0%
Greece - Southern It.	GREC-SUD	0,0%	0,0%	18	25	0	0	0,0%	0,0%
	SUD-GREC			18	25	0	0	0,0%	0,0%
Centr.-Northern It. - Centr.-Southern It.	CNOR-CSUD	53,0%	48,2%	3.435	3.432	1.150	982	0,0%	0,0%
	CSUD-CNOR	47,0%	51,8%	3.404	3.351	1.748	1.525	7,1%	7,1%
Northern It. - Central-Northern It.	NORD-CNOR	75,2%	68,5%	3.923	4.081	1.790	1.505	3,0%	0,0%
	CNOR-NORD	24,4%	31,5%	3.262	3.096	1.086	1.035	0,0%	0,0%
Central-Northern It. - Corsica	CNOR-CORS			150	150	0	0	0,0%	0,0%
	CORS-CNOR	10,7%	20,8%	150	150	125	117	0,0%	0,0%
Centro Sud - Sardegna	CSUD-SARD	3,0%	1,2%	720	720	105	25	0,0%	0,0%
	SARD-CSUD	97,0%	98,8%	887	887	357	542	3,6%	17,9%
Centro Sud - Sud	CSUD-SUD	1,8%		3.211	2.735	220	0	0,0%	0,0%
	SUD-CSUD	98,2%	100,0%	4.784	4.720	1.977	1.980	4,8%	5,4%
Corsica - Sardegna	CORS-SARD	0,0%	0,0%	150	150	0	0		
	SARD-CORS	100,0%	100,0%	150	150	41	49	9,5%	16,1%
Southern It. - Calabria	SUD-CALA	40,5%	20,8%	1.853	1.886	399	267	0,0%	0,0%
	CALA-SUD	59,5%	79,2%	2.272	2.346	1.299	925	11,9%	0,0%
Sicilia - Calabria	SICI-CALA	4,2%	25,6%	1.329	1.389	146	261	0,0%	0,0%
	CALA-SICI	95,8%	74,4%	1.585	1.586	752	571	4,2%	0,0%
Sicilia - Malta	SICI-MALT	98,8%	94,0%	225	225	86	73	0,0%	0,0%
	MALT-SICI	0,0%	0,0%	225	225	0	0	0,0%	0,0%
Sardegna - Corsica AC	COAC-SARD	0,0%	0,0%	23	23	0	0		
	SARD-COAC	100,0%	100,0%	109	109	77	53	0,0%	0,0%
Southern It. - Grecia Coupling	SUD-XGRE	40,5%	13,1%	500	494	406	397	26,8%	7,7%
	XGRE-SUD	59,5%	86,9%	500	494	449	470	49,4%	78,6%
IT Coupling - Northern It.	NORD-COUP	5,4%		10.000	10.000	1.253	0	0,0%	0,0%
	COUP-NORD	94,6%	100,0%	10.000	10.000	4.193	4.115	0,0%	0,0%
Coupling - Austria Coupling	COUP-XAUS	28,6%	3,0%	142	141	134	143	27,4%	3,0%
	XAUS-COUP	68,5%	95,8%	346	330	353	321	61,3%	91,1%
Coupling - France Coupling	COUP-XFRA	3,0%		2.117	2.064	1.103	0	1,2%	0,0%
	XFRA-COUP	95,8%	100,0%	4.064	3.474	3.837	3.405	79,2%	90,5%
Coupling - Slovenia Coupling	COUP-BSP	41,7%	11,3%	716	670	661	458	31,5%	6,0%
	BSP-COUP	55,4%	86,9%	542	577	595	528	48,8%	70,8%

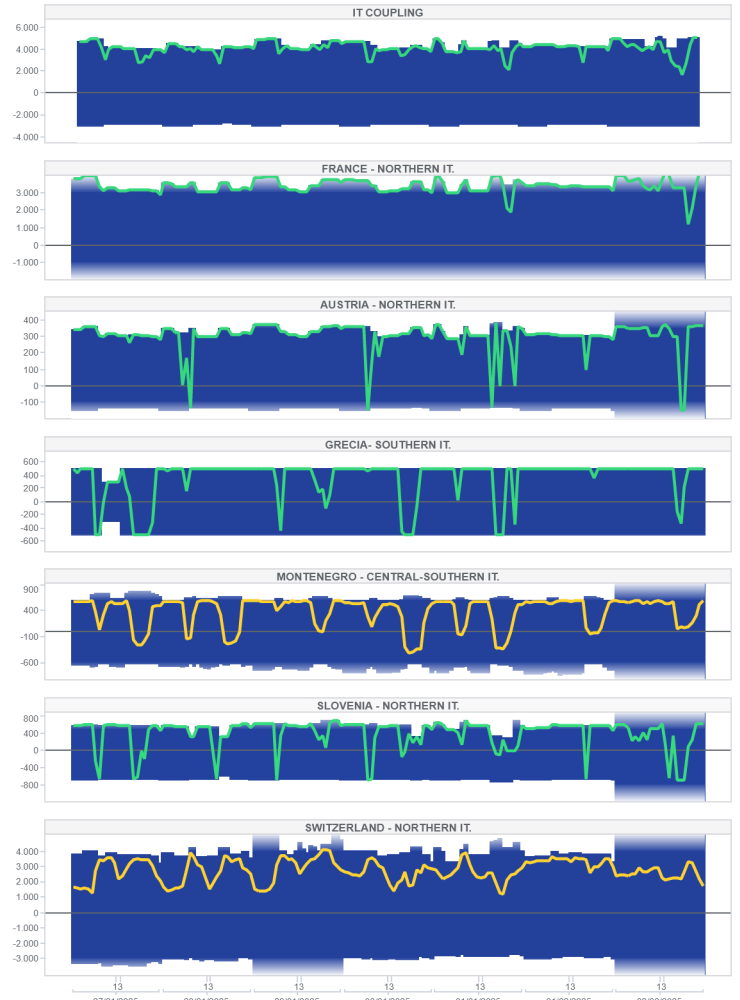
## National transmissions (MWh)

Import limit Export limit Flow



## Foreign transmissions (MWh)

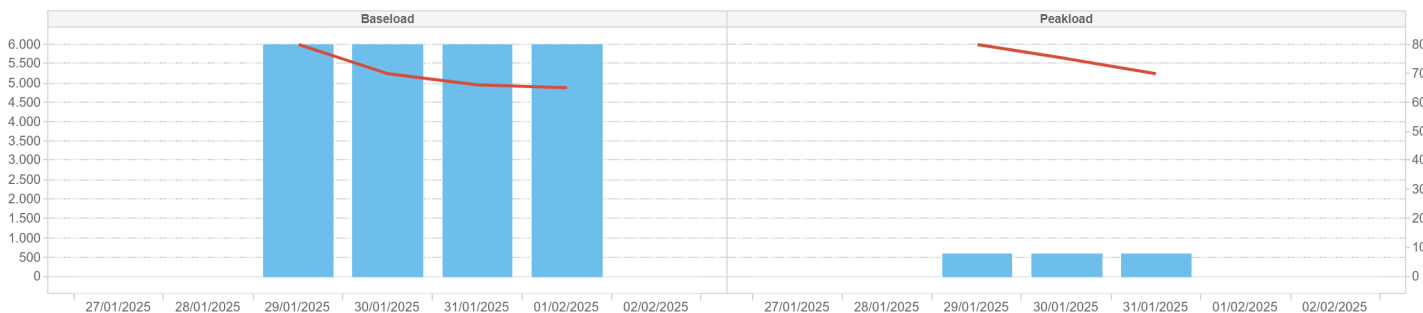
Net import Net imp. explicit auction Export limit Import limit



**MPEG**

Prodotti	Minimum price (cent. €/MWh)	Maximum price (cent. €/MWh)	Average price (cent. €/MWh)	Volumes (MW)	Volumes (MWh)	Open position (MW)	Open position (MWh)
27/01/2025							
28/01/2025							
<b>Baseload</b>							
29/01/2025	80,00	80,00	80,00	250	6.000	250	6.000
30/01/2025	70,00	70,00	70,00	250	6.000	250	6.000
31/01/2025	65,00	70,00	66,00	250	6.000	250	6.000
01/02/2025	65,00	65,00	65,00	250	6.000	250	6.000
02/02/2025							
27/01/2025							
28/01/2025							
<b>Peakload</b>							
29/01/2025	80,00	80,00	80,00	50	600	50	600
30/01/2025	75,00	75,00	75,00	50	600	50	600
31/01/2025	70,00	70,00	70,00	50	600	50	600
<b>TOTALE</b>				<b>1.150</b>	<b>25.800</b>		

Volumes Average price



**MTE**

	Minimum price (€/MWh)	Maximum price (€/MWh)	Control price (€/MWh)	Control price (change)	Trades	Volumes (MW)	Volumes (MWh)	Volumes (MWh)	Volumes (change)	Open position (MW)	Open position (MWh)
<b>Baseload</b>											
BL-M-2025-02			144,75	0,0%						12	8.064
BL-M-2025-03			142,65	0,0%						12	8.916
BL-M-2025-04			143,81	14,4%						0	0
BL-M-2025-05			134,01							0	0
BL-Q-2025-02			131,17	0,0%						6	13.104
BL-Q-2025-03			142,89	0,0%						6	13.248
BL-Q-2025-04			126,58	0,0%						6	13.254
BL-Q-2026-01			119,15	0,0%						0	0
BL-Y-2026			109,89	0,0%						0	0
PL-M-2025-02			160,38	0,0%						0	0
PL-M-2025-03			155,13	0,0%						0	0
PL-M-2025-04			152,48	12,5%						0	0
PL-M-2025-05			134,13							0	0
<b>Peakload</b>											
PL-Q-2025-02			131,38	0,0%						0	0
PL-Q-2025-03			147,46	0,0%						0	0
PL-Q-2025-04			146,49	0,0%						0	0
PL-Q-2026-01			140,68	0,0%						0	0
PL-Y-2026			115,71	0,0%						0	0

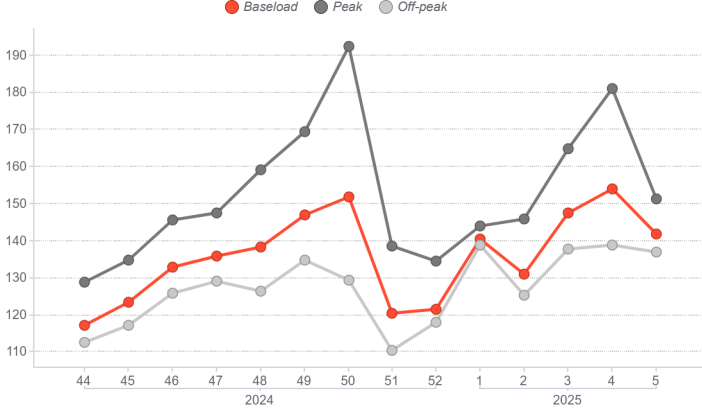
**PCE**

	Registered transaction (MWh)	% change	Structure
<b>Baseload</b>	509.203	4,1%	12,7%
<b>Peak</b>	2.370	0,0%	0,1%
<b>Off Peak</b>	600	-44,4%	0,0%
<b>Non Standard</b>	3.472.495	-2,5%	86,5%
<b>Bilateral</b>	3.984.668	-1,7%	99,3%
<b>MTE</b>	2.376	-5,7%	0,1%
<b>MPEG</b>	25.800	8,3%	0,6%
<b>Total PCE</b>	4.012.844	-1,6%	100,0%
<b>Net position</b>	2.520.066	-1,9%	62,8%

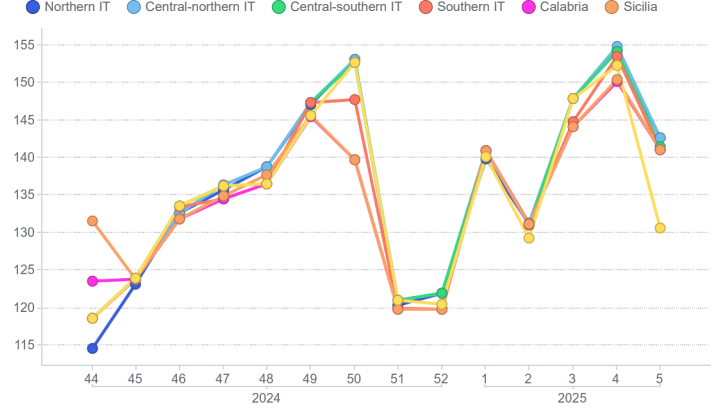
**Programs**

Schedules	Injection (MWh)	Injection (change)	Withdrawal (MWh)	Withdrawal (change)
Requested	1.354.940	-4,5%	1.654.935	-1,4%
Rejected	294.808	1,1%	4	-68,3%
<b>Registered</b>	<b>1.060.133</b>	<b>-6,0%</b>	<b>1.654.930</b>	<b>-1,4%</b>
Scheduled deviation	1.459.933	1,3%	865.135	-2,8%
<b>Balance of schedules</b>	<b>0</b>		<b>594.798</b>	

### MGP - PUN Index GME (€/MWh)



### MGP - Selling Price (€/MWh)



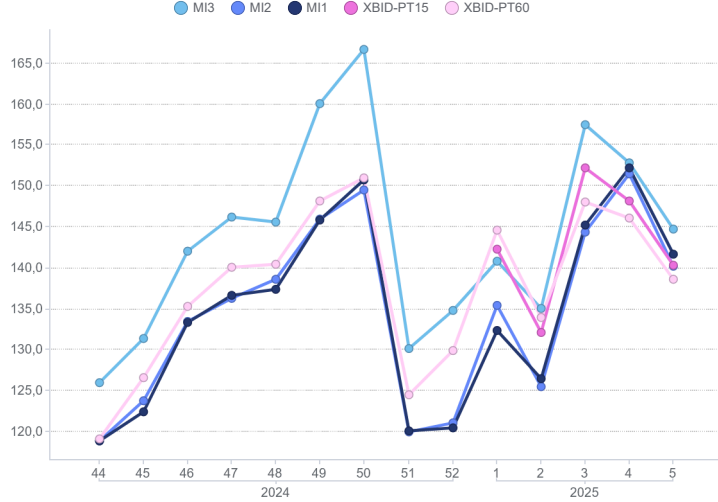
### MGP - Volumes (TWh)



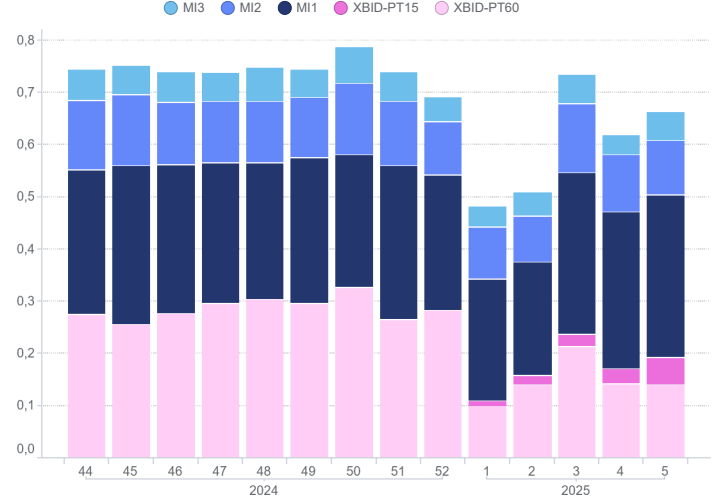
### MGP - Liquidity (%)



### Intra-Day Market (MI) - Prices (€/MWh)

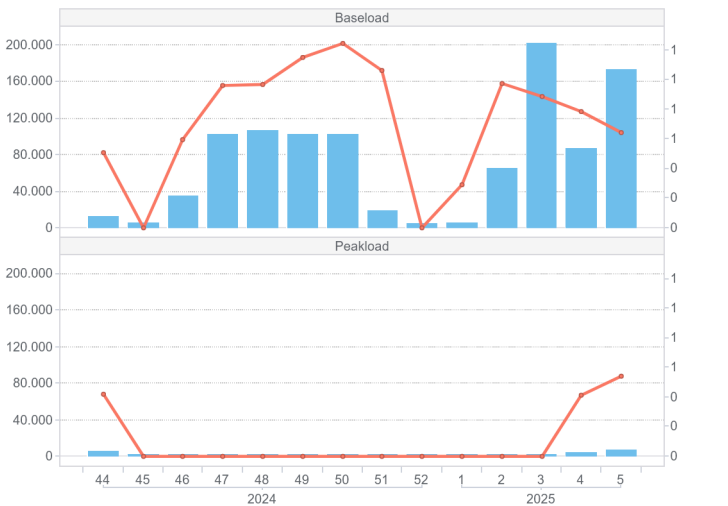


### MI - Volumes (TWh)



### MPEG

Legend: Volumes (MWh-axis sx) (blue), Average price (€/MWh-axis dx) (red)



### PCE

Legend: Contracts (green), Net position (blue), Turnover (axis dx) (red)

