

wiren

WEEKLY ENERGY REPORT

18 / 2025

www.wiren.com



Day Ahead Market Price

DAM PRICES

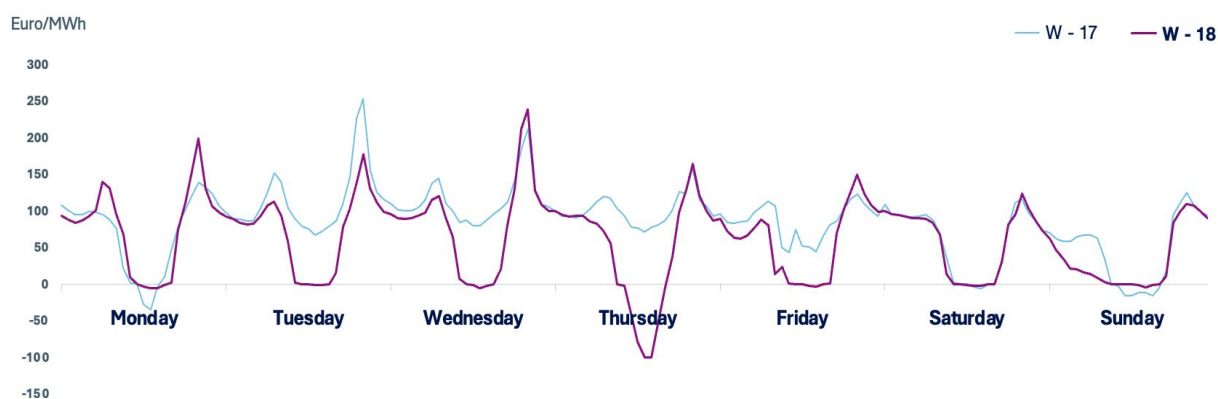
CET Hours

	Week 17 [Euro/MWh]	Week 18 [Euro/MWh]	Variation %
Average Price	84,18	61,17	-27,34%
Maximum Price	253,12	238,63	-5,72%
Minimum Price	-35,55	-100,63	-183,07%
$\Delta\text{Price} = \max(\text{average}) - \min(\text{average})$	129,99	183,09	40,85%

Romania's average price decreased to **61,17 EUR/MWh** last week, down **27,34%** compared to the previous one. The minimum price reached **-100,63 EUR/MWh**, while the maximum edged down to **238,63 EUR/MWh**.

The overall price spread widened to **183,09 EUR/MWh** (+40.85%), driven mainly by deeper off-peak values. On May 1st, hourly prices in Romania fell below **-100 EUR/MWh**, while **record negative hourly prices** for the past five years were recorded in **Bulgaria, Spain, Greece, Poland, and Slovakia**.

Hourly Prices



Romania registered its maximum hourly price of the week (**238,63 EUR/MWh**) during the **21 time slot on Wednesday, April 30th**, matching the same value recorded in neighbouring Bulgaria.

That same evening time slot, but one day later - on **Thursday, May 1st (Labour Day)** - marked the highest hourly price in Europe: **339,99 EUR/MWh**, recorded across the **Baltic states**.



Prices Spread

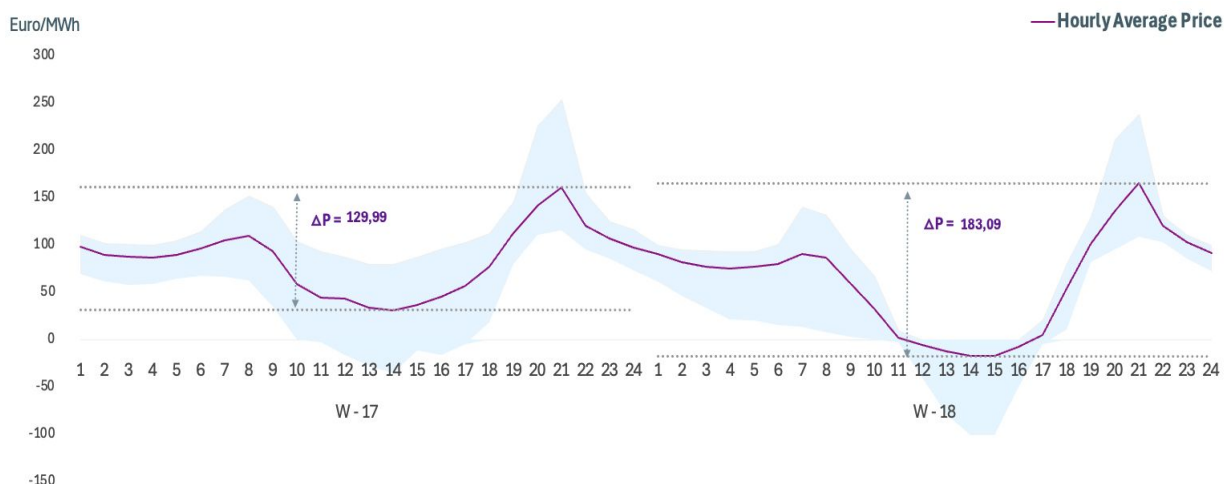
Hour (CET)	Monday 28-Apr	Tuesday 29-Apr	Wednesday 30-Apr	Thursday 1-May	Friday 2-May	Saturday 3-May	Sunday 4-May	Average Price Week	Average Price Weekdays	Average Price Weekend
1	93,55	92,32	95,00	99,63	88,54	99,47	61,54	90,01	93,81	80,51
2	87,96	88,35	90,08	93,88	73,03	95,16	45,85	82,04	86,66	70,51
3	83,64	83,48	89,20	92,32	62,83	93,69	33,47	76,95	82,29	63,58
4	86,69	81,22	89,75	92,60	62,38	91,94	21,14	75,10	82,53	56,54
5	92,21	82,35	93,33	92,63	66,33	89,72	20,31	76,70	85,37	55,02
6	100,50	91,99	97,18	85,76	76,60	89,89	15,58	79,64	90,41	52,74
7	139,74	106,99	115,00	81,97	87,84	89,00	13,62	90,59	106,31	51,31
8	131,09	112,96	120,31	72,44	79,75	83,85	7,83	86,89	103,31	45,84
9	95,33	93,16	91,02	55,93	13,63	66,90	2,93	59,84	69,81	34,92
10	67,37	58,31	64,36	0,00	22,83	13,53	0,00	32,34	42,57	6,77
11	9,41	1,51	7,08	-3,00	0,85	0,01	-0,01	2,26	3,17	0,00
12	-0,01	0,00	0,00	-40,10	-0,01	-0,01	-0,01	-5,73	-8,02	-0,01
13	-3,47	-0,76	-1,00	-79,20	-0,80	-1,16	-0,02	-12,34	-17,05	-0,59
14	-5,90	-1,90	-6,21	-100,59	-3,00	-3,04	-2,00	-17,52	-23,52	-2,52
15	-6,18	-1,00	-3,00	-100,63	-4,00	-2,69	-5,01	-17,50	-22,96	-3,85
16	-1,54	0,00	-0,02	-49,99	-0,08	-0,03	-1,59	-7,61	-10,33	-0,81
17	2,16	15,00	20,29	-5,17	0,30	0,00	-0,01	4,65	6,52	-0,01
18	73,31	78,35	80,20	37,62	69,83	29,46	10,54	54,19	67,86	20,00
19	110,32	102,00	129,35	97,46	102,44	81,71	83,59	100,98	108,31	82,65
20	153,46	139,89	211,24	128,73	125,54	94,90	99,03	136,11	151,77	96,97
21	198,18	177,38	238,63	164,02	148,78	123,00	109,01	165,57	185,40	116,01
22	129,31	130,64	127,88	121,05	123,13	103,17	106,68	120,27	126,40	104,93
23	106,13	109,81	108,69	100,07	108,69	85,88	100,10	102,77	106,68	92,99
24	97,01	98,76	99,62	86,50	98,46	72,37	89,78	91,79	96,07	81,08
Average	76,68	72,53	81,58	46,83	58,50	58,20	33,85	61,17	67,22	46,02
ΔPrice	204,36	179,28	244,84	264,65	152,78	126,04	114,02	183,09	208,92	119,86

Maximum

Minimum

[Euro/MWh]

The week followed the classic pattern: higher weekday pricing, tempered by weekend lows. The overall average stood at **61,17 EUR/MWh**, with **67,22 EUR/MWh** during working days and just **46,02 EUR/MWh** over the weekend.

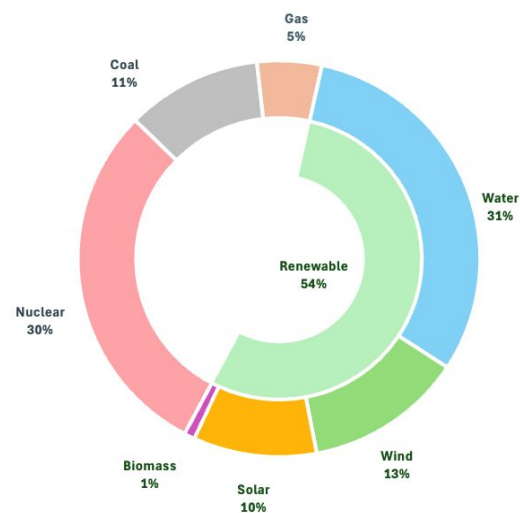


Compared to the prior week, price volatility rose, with the hourly spread widening from **almost 130 EUR/MWh** to **183,09 EUR/MWh**.



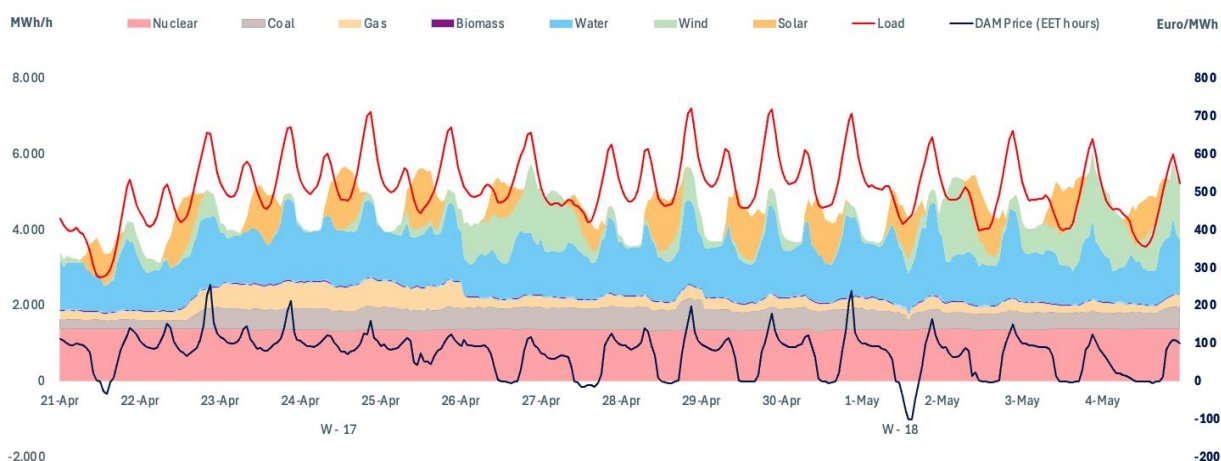
Energy Overview

	EET Hours		
	Week 17	Week 18	Variation
	GWh	GWh	%
PRODUCTION	755	776	2,8%
Nuclear	230	229	-0,2%
Coal	81	85	4,7%
Gas	72	40	-43,7%
Water	230	239	4,1%
Wind	67	99	47,4%
Solar	69	77	11,3%
Biomass	7	7	1,7%
LOAD	846	864	2,2%
SOLD	-91	-88	2,7%
DAM Price (EET hours) [Euro/MWh]	84,28	61,19	-27,4%



Romania's electricity output and consumption stayed near recent lows, edging up just slightly from last week. **Solar reached its highest weekly output**, while hydrocarbon-based production dropped to its lowest point in the period, marking **a shift in the energy mix toward renewables**.

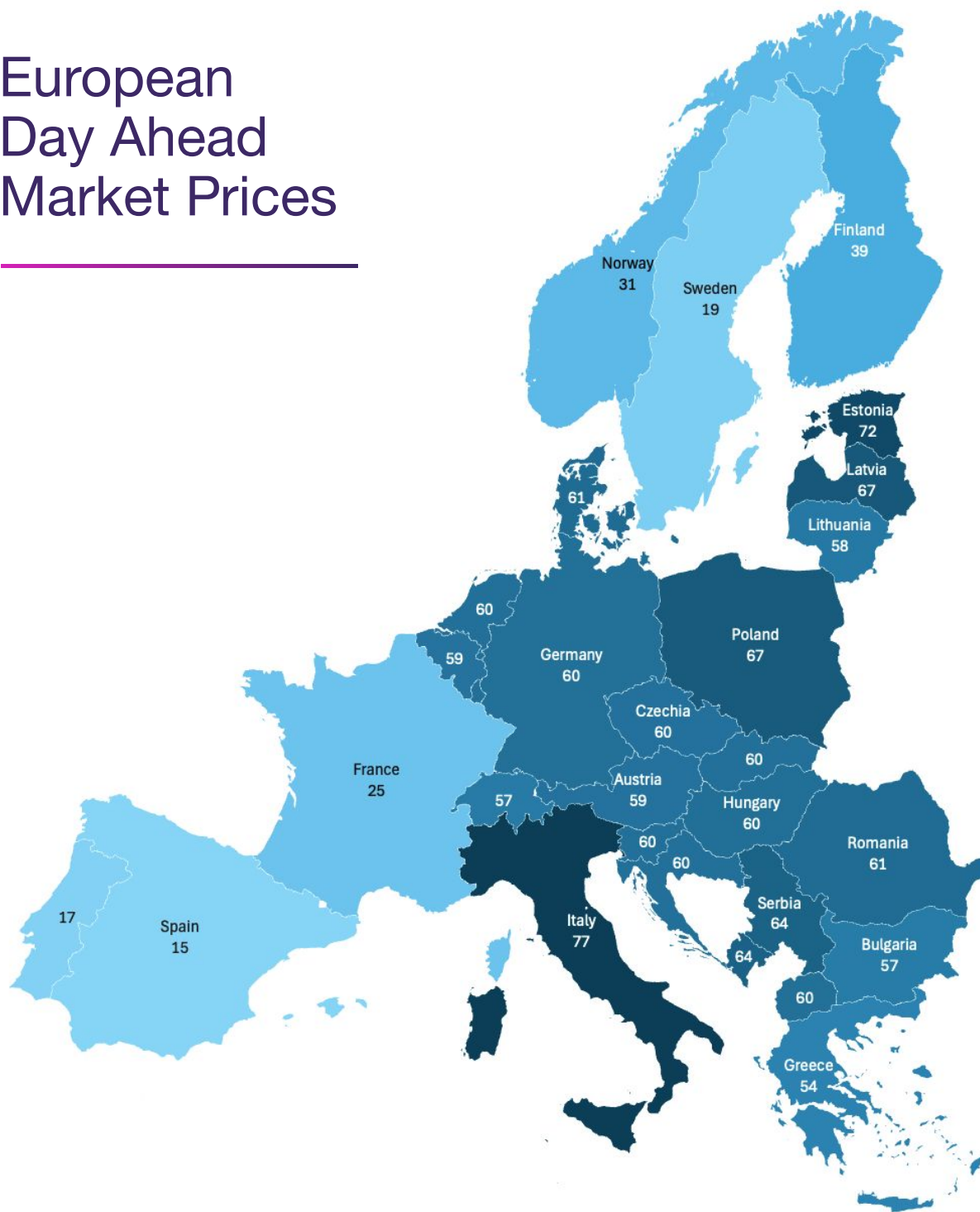
Hourly Generation



Throughout the week, **the country maintained its position as a net electricity importer**, but conditions shifted over the weekend, driven by a significant increase in wind generation. As renewable output intensified and **exceeded domestic consumption**, **Romania temporarily reversed its energy balance**, turning from a net importer into a **regional exporter**.



European Day Ahead Market Prices



Across Europe, the week brought a notable decrease in average electricity prices, reaching **the lowest continental level of the past 12 months**, just **53,95 EUR/MWh**. The sharpest weekly decline came from **Finland**, where prices fell by 56 EUR/MWh after having reached a 7-month high the previous week.

Spain and Portugal continued to lead with the lowest prices in Europe, both staying below 20 EUR/MWh, while **Italy recorded the highest weekly average at 76,66 EUR/MWh**, despite it being its lowest in more than a year.

The combination of **low consumption** and **high renewable output** led to serious system instability in the Iberian Peninsula. On **April 28th**, a sudden drop in renewable production - which made up 80% of Spain's supply at that moment - caused a major imbalance, ultimately disconnecting the region from the European power grid.



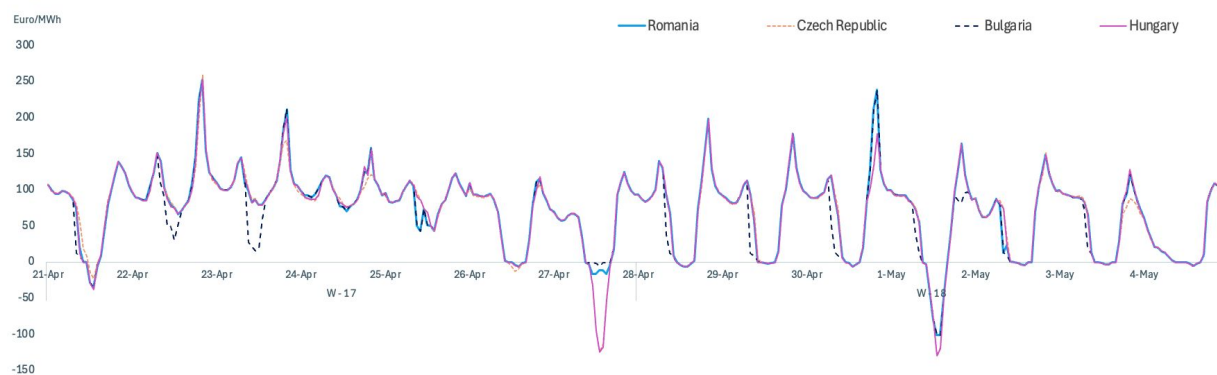
European Energy Context

DAM PRICES

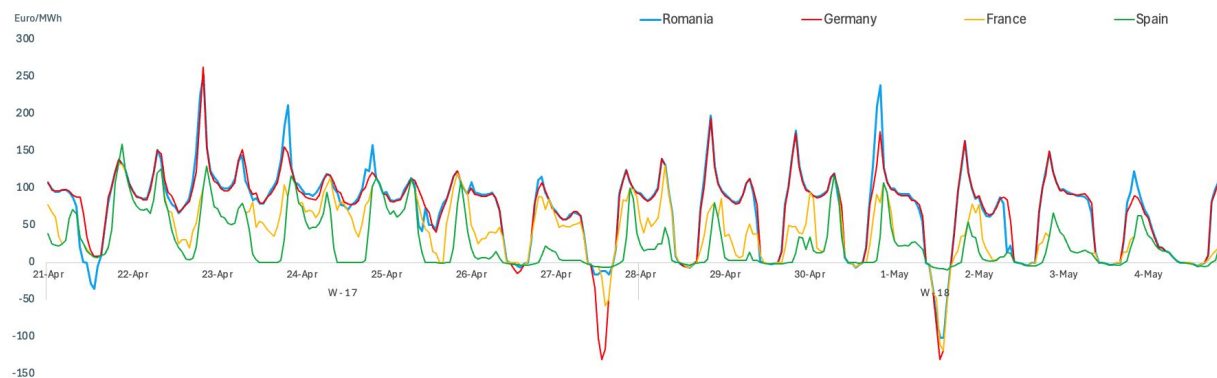
CET Hours

	Week 17 [Euro/MWh]	Week 18 [Euro/MWh]	Variation %
Romania	84,18	61,17	-27,3%
Bulgaria	81,46	56,72	-30,4%
Hungary	82,20	60,31	-26,6%
Czech Republic	81,88	59,77	-27,0%
Germany	82,61	60,04	-27,3%
France	58,67	25,19	-57,1%
Spain	37,63	15,36	-59,2%

Region



Europe





Energy belongs to everyone!

Wiren is an renewable energy & infrastructure solutions group with strong emphasis on EPC and PV/BESS development.

Our purpose is rooted in the belief that energy should be clean, sustainable, and accessible to everyone. With a commitment to innovation and excellence, we constantly challenge and reshape the energy industry.

Our vision is to make renewable energy a universal right, transforming how the world accesses and utilizes energy.

By continuously innovating and removing barriers to energy access, we strive to make renewable resources a tangible reality for communities and industries worldwide.

Got thoughts on this report?

Send them our way!

We'd love to hear what you think, whether it's a tip, a question, or something interesting you noticed.

You can also subscribe to the weekly newsletter by sending an email to energy.report@wiren.com or by accessing [our website](#), where you can explore previous editions and subscribe directly.

Disclaimer

Wiren Weekly Energy Report (WWER) is a personalized guide to the Romanian and European energy markets, with focus on most important highlights and events from previous week.