

wiren

WEEKLY ENERGY REPORT

05 / 2025

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Day Ahead Market Price

DAM PRICES

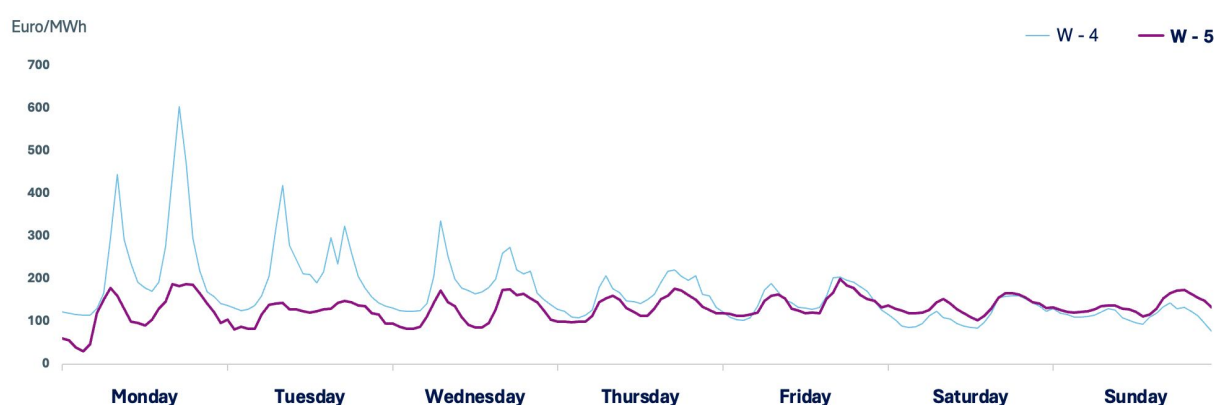
CET Hours

	Week 4 [Euro/MWh]	Week 5 [Euro/MWh]	Variation %
Average Price	168,43	130,68	-22,4%
Maximum Price	603,30	200,00	-66,8%
Minimum Price	77,90	30,08	-61,4%
$\Delta\text{Price} = \max(\text{average}) - \min(\text{average})$	164,96	80,96	-50,9%

Romania's energy prices came in at an average of **€130.68/MWh**, placing us in the top four across Europe. Italy led with €140,07/MWh, followed by Slovakia (€132,40/MWh) and Hungary (€131,23/MWh).

The peak hourly price was **€200,00/MWh**, a sharp decline of nearly **67%** from the €603,30/MWh seen the week before. At the other end, the lowest recorded price fell to €30,08/MWh, **down by over 61%** compared to the prior week's €77,90/MWh.

Hourly Prices



The highest hourly price across Europe stayed below **€300/MWh**. This peak, recorded at €262,15/MWh, occurred in the Czech Republic on Monday, January 27th, during the 8th time slot. For comparison, in previous weeks, prices had surged far beyond this level in several regions.

In Romania, the maximum hourly price hit **€200/MWh** on Friday, January 31st, during the 18th time slot - a moment shared with eight other countries, which also saw their highest prices of the week around the same time.



Prices Spread

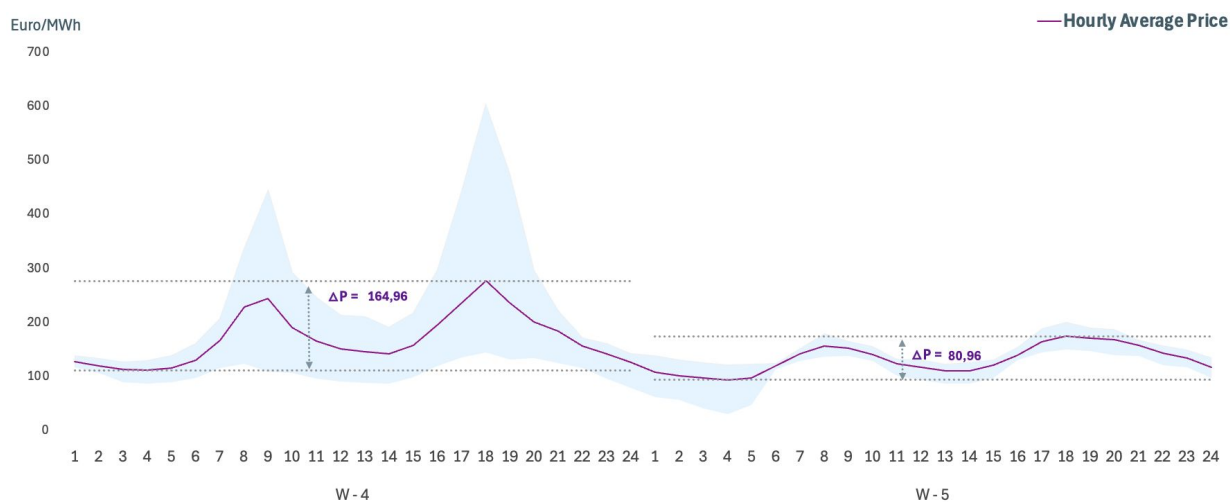
Hour (CET)	Monday 27-Jan	Tuesday 28-Jan	Wednesday 29-Jan	Thursday 30-Jan	Friday 31-Jan	Saturday 1-Feb	Sunday 2-Feb	Average Price Week	Average Price Weekdays	Average Price Weekend
1	60,99	104,46	95,00	100,05	120,00	138,16	133,26	107,42	96,10	135,71
2	56,32	81,12	88,55	99,50	117,41	130,34	126,91	100,02	88,58	128,63
3	39,53	88,45	82,97	97,82	114,04	124,96	122,99	95,82	84,56	123,98
4	30,08	82,91	82,98	100,00	114,20	119,24	120,66	92,87	82,03	119,95
5	46,87	83,63	88,33	99,68	117,10	119,66	122,34	96,80	87,12	121,00
6	119,99	116,91	112,23	112,95	121,78	121,25	123,41	118,36	116,77	122,33
7	150,63	140,00	143,08	144,83	148,61	127,26	128,09	140,36	145,43	127,68
8	178,44	142,00	172,51	154,44	159,74	144,74	135,90	155,40	161,43	140,32
9	160,00	143,91	145,34	160,30	163,70	153,46	137,30	152,00	154,65	145,38
10	130,29	128,42	135,64	151,75	154,82	142,44	137,70	140,15	140,18	140,07
11	99,89	128,44	110,09	131,73	130,10	128,40	130,04	122,67	120,05	129,22
12	96,27	123,45	92,89	123,25	126,20	120,08	129,33	115,92	112,41	124,71
13	90,12	120,64	86,01	113,00	120,06	110,29	122,24	108,91	105,97	116,27
14	103,84	124,77	86,36	113,30	121,19	103,40	111,88	109,25	109,89	107,64
15	130,00	129,12	97,02	129,90	119,98	113,70	116,83	119,51	121,20	115,27
16	146,09	129,70	128,76	153,47	152,50	130,38	129,65	138,65	142,10	130,02
17	187,93	144,15	174,15	161,04	168,00	155,52	154,67	163,64	167,05	155,10
18	183,57	148,31	175,01	176,91	200,00	166,76	166,23	173,83	176,76	166,50
19	188,32	145,71	161,21	173,14	184,48	166,97	172,00	170,26	170,57	169,49
20	186,00	137,75	165,22	161,28	178,99	162,98	173,95	166,60	165,85	168,47
21	166,05	136,74	154,93	151,26	162,66	156,60	165,50	156,25	154,33	161,05
22	142,03	119,42	144,71	134,96	152,70	145,24	155,77	142,12	138,76	150,51
23	123,18	116,12	125,25	126,89	148,08	141,73	148,44	132,81	127,90	145,09
24	96,93	96,02	104,95	120,20	133,11	131,74	133,24	116,60	110,24	132,49
Average	121,39	121,34	123,05	132,99	142,89	135,64	137,43	130,68	128,33	136,53
ΔPrice	158,24	67,19	92,04	79,09	85,96	63,57	62,07	80,96	94,73	61,85

Maximum

Minimum

[Euro/MWh]

During the 18th time slot on Friday, when energy prices reached their highest point at €200/MWh, Romania also faced its **largest difference** of the week **between energy consumption and production**.

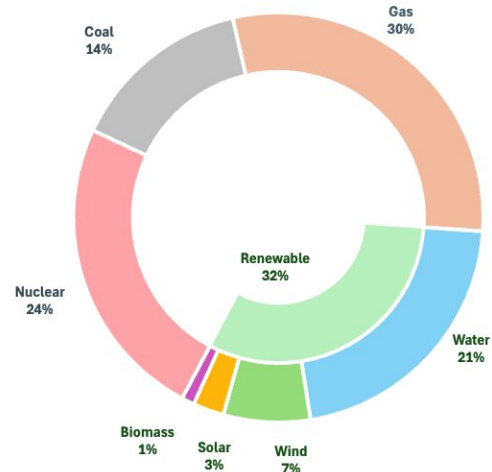


The price spread reached **€164,96** in the first week of this comparison. By the next week, it had tightened considerably, falling to **€80,96**.



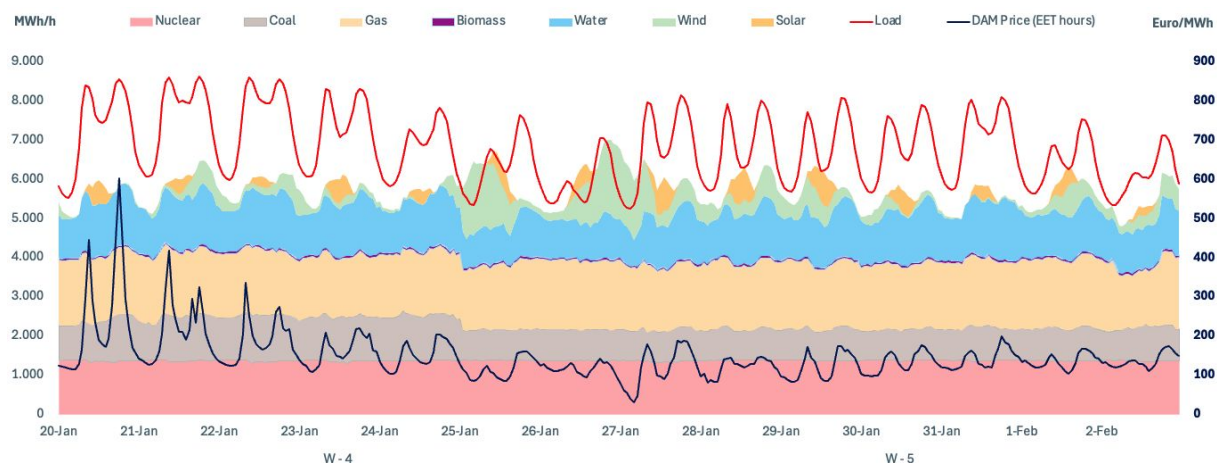
Energy Overview

	EET Hours		
	Week 4 GWh	Week 5 GWh	Variation %
PRODUCTION	976	953	-2,4%
Nuclear	231	231	0,1%
Coal	172	138	-20,2%
Gas	277	283	2,0%
Water	202	204	1,2%
Wind	68	65	-3,6%
Solar	17	23	33,9%
Biomass	9	10	0,9%
LOAD	1.171	1.123	-4,1%
SOLD	-195	-169	-12,9%
DAM Price (EET hours) [Euro/MWh]	168,70	130,35	-22,7%



Coal-based energy production has noticeably decreased, significantly impacting overall energy production for the week.

Hourly Generation



Solar energy experienced a **34% boost** this week, although its overall contribution to total production remained minimal. On the other hand, wind energy continued its decline, reaching one of the lowest levels seen in the past year.



European Day Ahead Market Prices



This week's energy market saw a common trend across Europe, with **average spot prices experiencing a decline**. The biggest fluctuations, ranging around €40/MWh, took place in countries like Slovakia, the Iberian Peninsula, Hungary, Bulgaria, and Romania.

When compared to the same period last year, prices across Europe have doubled, with Spain and Portugal being the exceptions, holding lower values.



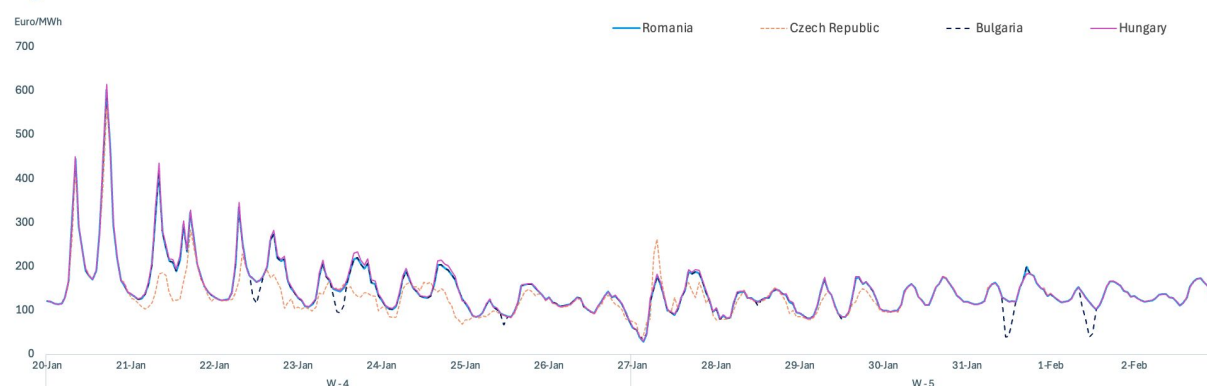
European Energy Context

DAM PRICES

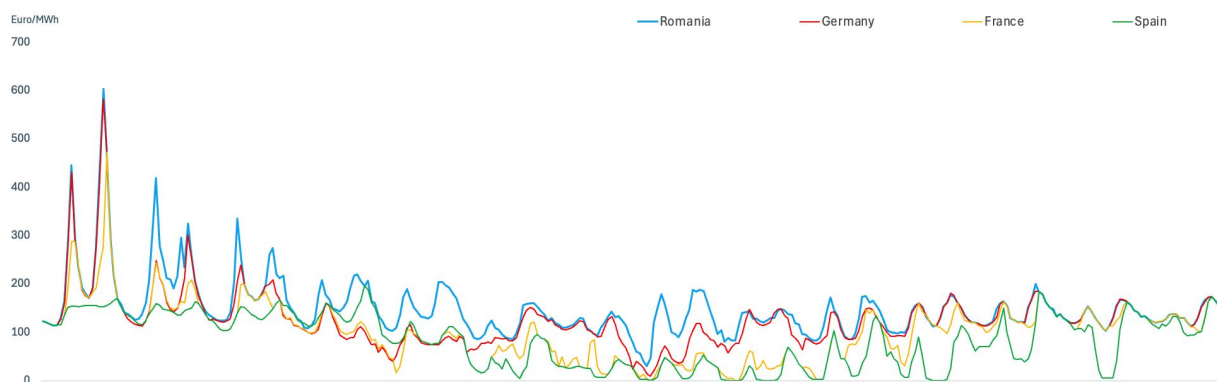
CET Hours

	Week 4 [Euro/MWh]	Week 5 [Euro/MWh]	Variation %
Romania	168,43	130,68	-22,4%
Bulgaria	166,71	128,08	-23,2%
Hungary	171,11	131,23	-23,3%
Czech Republic	144,83	128,33	-11,4%
Germany	134,98	117,12	-13,2%
France	113,11	90,57	-19,9%
Spain	103,10	63,68	-38,2%

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?

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

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Disclaimer

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