

wiren

WEEKLY ENERGY REPORT

02 / 2025

www.wiren.com



Day Ahead Market Price

DAM PRICES

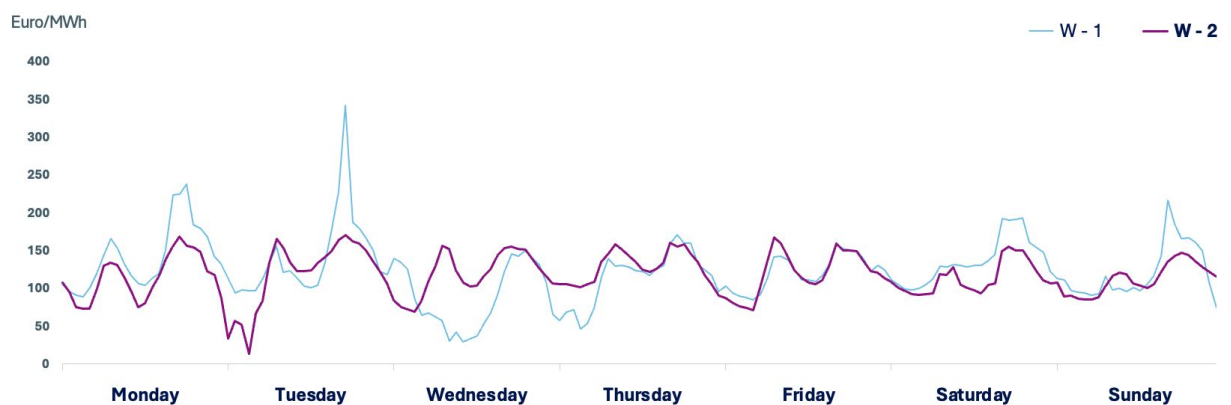
CET Hours

	Week 1 [Euro/MWh]	Week 2 [Euro/MWh]	Variation %
Average Price	122,95	117,64	-4,3%
Maximum Price	341,92	170,00	-50,3%
Minimum Price	28,98	13,13	-54,7%
$\Delta\text{Price} = \max(\text{average}) - \min(\text{average})$	116,74	83,97	-28,1%

Romania saw a slight drop in prices of 4% last week, bringing our average price to €117,64/MWh - but we still managed to stay close to the regional averages. Our neighbors in Bulgaria had a price just €0,20 higher than ours, while Hungary and Greece recorded prices slightly above ours: €1,2/MWh and €2,6/MWh higher.

This week's price movements show a notable decrease in the **price spread**, with the **maximum price** falling by **50,3%** to **€170/MWh**. The **minimum price** dropped even further, down **54,7%**, to **€13,13/MWh**.

Hourly Prices



Romania's highest hourly price of the week reached **€170/MWh** during the 18th time slot on **Tuesday, January 7th**. This price was nearly identical to what was recorded in both Bulgaria and Greece during the same time.

But the real price action was happening further north. The **highest hourly price** of the week was set in the **Baltic region**, where it reached **€200,01/MWh**.



Prices Spread

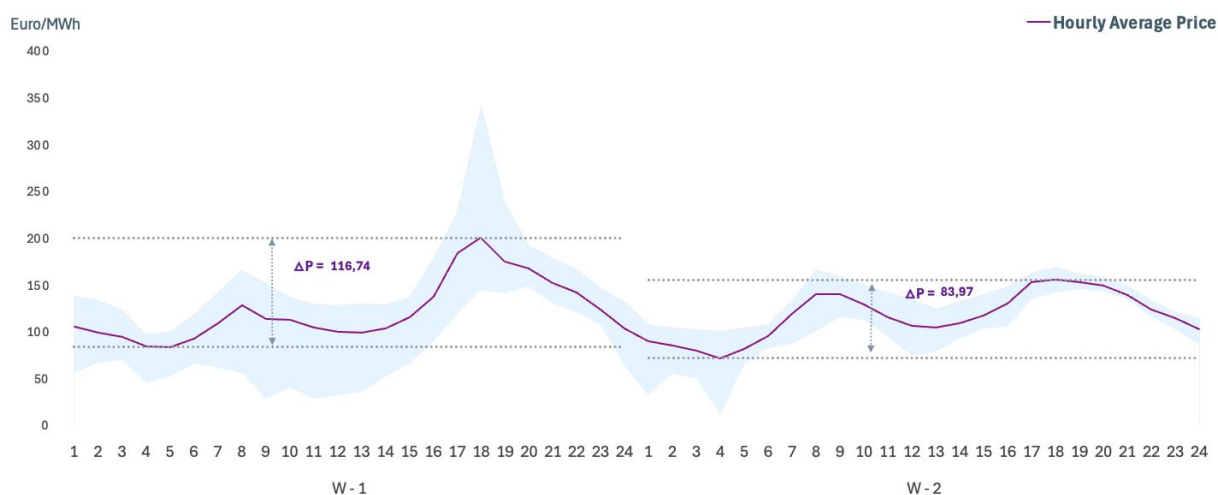
Hour (CET)	Monday 6-Jan	Tuesday 7-Jan	Wednesday 8-Jan	Thursday 9-Jan	Friday 10-Jan	Saturday 11-Jan	Sunday 12-Jan	Average Price Week	Average Price Weekdays	Average Price Weekend
1	107,63	33,17	83,60	105,23	86,97	108,54	107,48	90,37	83,32	108,01
2	94,76	55,99	74,64	104,86	80,36	99,82	89,05	85,64	82,12	94,44
3	74,32	50,93	72,07	102,62	75,69	96,19	90,00	80,26	75,13	93,10
4	73,04	13,13	68,96	100,82	73,95	91,58	85,35	72,40	65,98	88,47
5	72,38	66,34	83,14	105,00	70,90	90,86	85,00	81,95	79,55	87,93
6	99,30	82,94	108,01	108,29	99,70	91,96	84,92	96,45	99,65	88,44
7	129,58	133,42	129,91	134,40	132,60	93,24	87,41	120,08	131,98	90,33
8	133,52	165,11	156,10	144,63	167,26	118,23	101,75	140,94	153,32	109,99
9	130,72	152,33	151,67	157,81	158,97	116,99	116,31	140,69	150,30	116,65
10	113,27	132,99	123,67	150,25	141,38	127,74	120,07	129,91	132,31	123,91
11	94,88	122,49	107,16	142,14	123,57	104,35	117,77	116,05	118,05	111,06
12	74,64	122,41	101,76	134,77	113,59	99,81	105,61	107,51	109,43	102,71
13	80,05	123,72	103,29	124,54	107,43	96,84	102,99	105,55	107,81	99,92
14	101,12	133,16	114,95	120,97	105,01	93,15	99,61	109,71	115,04	96,38
15	116,55	140,51	124,83	125,39	110,01	103,95	105,34	118,08	123,46	104,65
16	138,34	148,49	143,39	133,57	128,69	105,98	120,00	131,21	138,50	112,99
17	154,51	163,60	152,73	159,81	159,18	148,74	135,00	153,37	157,97	141,87
18	167,68	170,00	155,22	154,42	149,64	155,20	142,45	156,37	159,39	148,83
19	155,32	162,14	152,01	158,00	149,54	150,00	146,66	153,38	155,40	148,33
20	153,30	158,87	150,35	144,49	148,37	150,01	144,12	149,93	151,08	147,07
21	147,36	150,00	139,00	135,00	135,00	136,87	135,77	139,86	141,27	136,32
22	122,76	134,19	126,19	117,45	122,51	122,41	127,74	124,75	124,62	125,08
23	116,90	121,36	116,33	103,81	119,88	110,57	121,48	115,76	115,66	116,03
24	87,08	105,85	105,94	89,41	113,25	105,84	114,90	103,18	100,31	110,37
Average	114,13	118,46	118,54	127,40	119,73	113,29	111,95	117,64	119,65	112,62
ΔPrice	95,30	156,87	87,14	70,40	96,36	64,34	61,74	83,97	93,41	60,90

Maximum

Minimum

[Euro/MWh]

The average price for the week was **€117,64/MWh**, with weekdays averaging **€120,08/MWh** and weekends dropping to **€111,96/MWh**.

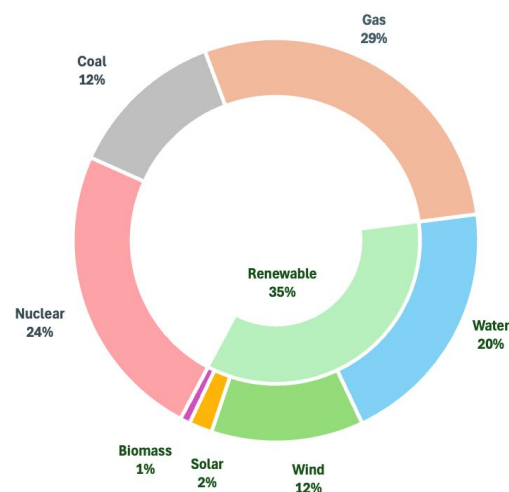


The price spread narrowed this week compared to the previous one, from **€116,74** to **€83,97**, showing a decrease in the difference between the highest and lowest hourly prices.



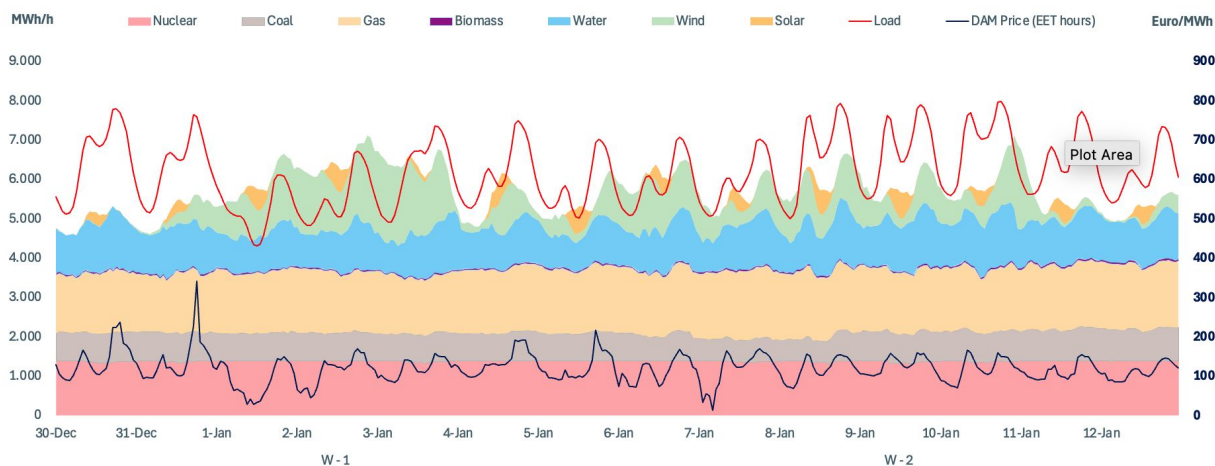
Energy Overview

	EET Hours		
	Week 1 GWh	Week 2 GWh	Variation %
PRODUCTION	949	966	1,7%
Nuclear	232	231	-0,4%
Coal	122	122	-0,2%
Gas	260	276	6,2%
Water	178	194	8,9%
Wind	134	117	-12,6%
Solar	16	18	10,5%
Biomass	7	8	12,5%
LOAD	1.006	1.073	6,7%
SOLD	-56	-108	91,0%
DAM Price (EET hours) [Euro/MWh]	123,28	117,40	-4,8%



Even with a **7% increase in national energy consumption**, **imports doubled** for the week. The country was a net exporter only on January 6th, the day with the lowest consumption of the week.

Hourly Generation



Romania's **energy production increased by 2%** compared to the previous week, with gains in hydro, solar, and fossil fuel generation. **Wind energy**, on the other hand, experienced a **slight decline**. Overall, **renewable energy still made up a solid 35% of the mix**, holding steady from last week.



European Day Ahead Market Prices



In the southern part of the continent, countries like Spain and Portugal saw prices drop, with a notable **25% decrease in the Iberian Peninsula**. In the north, the trend was quite the **opposite, with prices rising**. Poland experienced the biggest jump, with a €28/MWh increase.

Sweden, despite having the largest percentage **increase of 55%**, still enjoys the **lowest electricity price in Europe at €46/MWh**. **Italy** continues to hold the top spot with the highest average price at €131/MWh.



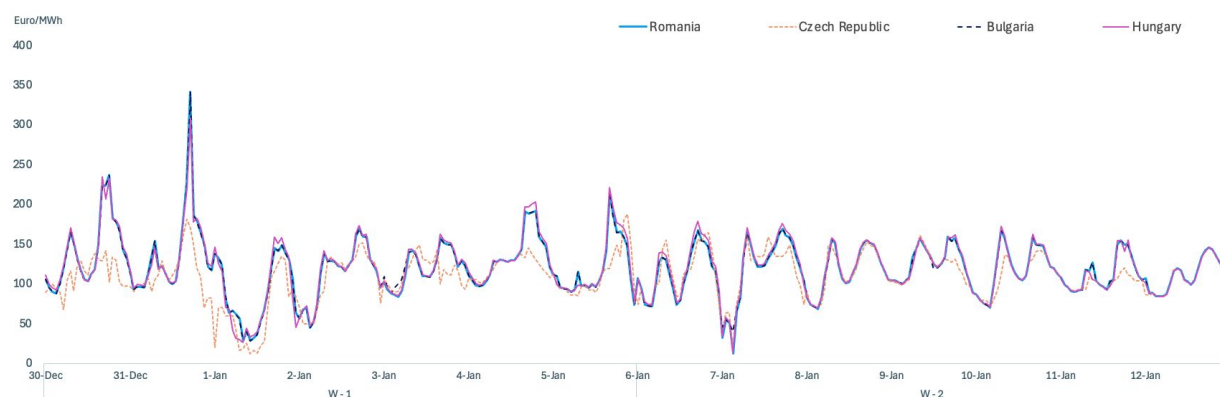
European Energy Context

DAM PRICES

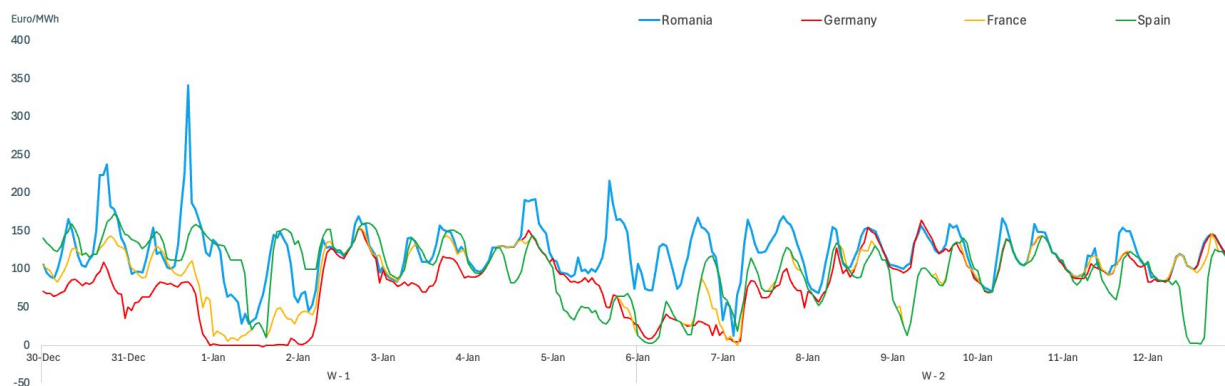
CET Hours

	Week 1 [Euro/MWh]	Week 2 [Euro/MWh]	Variation %
Romania	122,95	117,64	-4,3%
Bulgaria	123,29	117,84	-4,4%
Hungary	123,96	118,84	-4,1%
Czech Republic	106,61	113,21	6,2%
Germany	73,87	90,56	22,6%
France	90,14	89,65	-0,5%
Spain	113,87	85,19	-25,2%

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.

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.

You can subscribe to the weekly newsletter by sending email to energy.report@wiren.com