## wiren







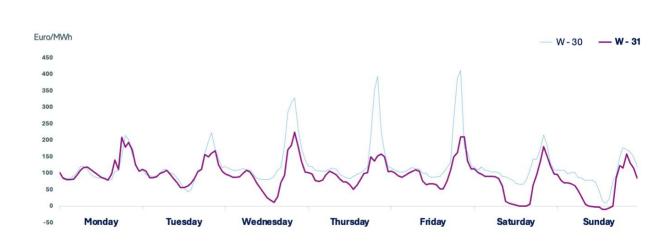
#### Day Ahead Market Price

DAM PRICES			CET Hours
	Week 30 [Euro/MWh]	Week 31 [Euro/MWh]	Variation %
Average Price	121,31	91,13	-24,88%
Maximum Price	410,50	223,94	-45,45%
Minimum Price	8,85	-10,08	-214%
ΔPrice = max(average) - min(average)	209,99	144,65	-31,12%

A slight downward shift was recorded last week on Romania's day-ahead market, with the average price easing from earlier values and settling at 91,13 €/MWh - a 24,88% decrease from the previous week's 121,31 €/MWh.

As a result, it moved to the **sixth position** among the most expensive electricity markets in Europe, ranking behind **Italy, Montenegro, Poland, Bulgaria, and North Macedonia**. Even so, the difference separating Romania from countries like **Greece, Serbia, and Hungary** remained narrow, **less than 5 €/MWh**.

#### **Hourly Prices**



The weekly maximum reached 224 €/MWh during hour 20 on Wednesday, July 30, just shy of the 225 €/MWh recorded in Slovenia. This marked Romania's highest hourly price of the week, aligning with seven other neighboring countries setting their own weekly highs.

On Sunday, August 3, the country also recorded its weekly minimum of -10 €/MWh during hour 15, coinciding with similar declines in prices across half of Europe's power exchanges. The lowest European price for the week, -11 €/MWh, was registered in Czechia during hour 18 of the same day.

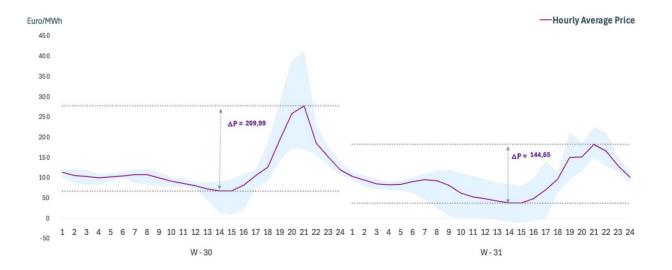


### **Prices Spread**

Hour (CET)	Monday 28-Jul	<b>Tuesday</b> 29-Jul	Wednesday 30-Jul	Thursday 31-Jul	<b>Friday</b> 1-Aug	Saturday 2-Aug	Sunday 3-Aug	Average Price Week	Average Price Weekdays	Average Price Weekend
1	101,76	111,67	97,09	101,31	105,80	112,90	95,14	103,67	103,53	104,02
2	84,87	105,10	93,01	96,47	99,26	101,13	78,06	93,99	95,74	89,60
3	80,71	86,33	87,09	77,91	91,62	96,78	70,94	84,48	84,73	83,86
4	80,91	85,80	86,66	74,67	87,87	90,60	69,73	82,32	83,18	80,17
5	81,87	88,38	88,89	78,26	93,38	89,73	67,57	84,01	86,16	78,65
6	92,94	98,99	99,03	93,70	100,50	89,38	61,70	90,89	97,03	75,54
7	108,46	103,29	108,47	104,89	105,82	87,99	47,70	95,23	106,19	67,85
8	116,42	108,46	104,61	101,29	109,48	83,26	26,23	92,82	108,05	54,75
9	117,62	95,16	88,88	93,86	105,61	60,23	6,16	81,07	100,23	33,20
10	110,76	83,64	69,76	83,43	75,82	13,62	0,00	62,43	84,68	6,81
11	103,07	70,68	54,44	73,26	65,28	8,43	-1,01	53,45	73,35	3,71
12	95,67	57,00	40,46	72,99	66,94	5,68	-2,10	48,09	66,61	1,79
13	86,99	56,16	24,79	63,22	68,10	2,95	-3,00	42,74	59,85	-0,02
14	83,69	60,00	17,69	50,29	64,96	0,00	-9,90	38,10	55,33	-4,95
15	79,18	68,66	10,70	63,03	51,44	0,00	-10,08	37,56	54,60	-5,04
16	97,15	85,00	28,38	79,10	52,02	0,00	-4,98	48,10	68,33	-2,49
17	140,01	104,00	71,59	98,46	74,29	5,61	0,00	70,57	97,67	2,81
18	111,56	111,61	92,70	101,56	108,50	63,73	84,00	96,24	105,19	73,87
19	208,98	155,90	170,36	148,77	148,71	95,54	123,08	150,19	166,54	109,31
20	178,72	148,89	183,77	136,61	161,91	136,42	115,44	151,68	161,98	125,93
21	192,99	159,85	223,94	151,92	209,35	180,00	157,40	182,21	187,61	168,70
22	169,60	167,63	178,39	157,46	209,87	149,71	130,10	166,11	176,59	139,91
23	124,60	125,00	135,33	148,77	136,83	121,03	114,94	129,50	134,11	117,99
24	105,10	105,20	102,97	103,88	112,34	96,53	85,09	101,59	105,90	90,81
Average	114,73	101,77	94,13	98,13	104,40	70,47	54,26	91,13	102,63	62,36
ΔPrice	129,80	111,47	213,24	107,17	158,43	180,00	167,48	144,65	133,01	173,74

Maximum Minimum [Euro/MWh]

As mentioned earlier, the weekly average settled at 91,13 €/MWh. Breaking it down further, the weekday average rose to 102,63 €/MWh, while the weekend average followed the usual trend, dropping to 62,36 €/MWh.

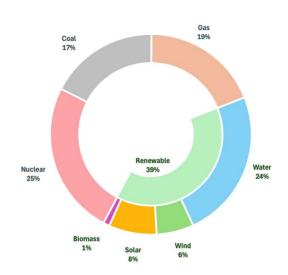


The market changes seen last week led to a narrowing of Romania's hourly price spread, which decreased from 209,99 €/MWh to 144,65 €/MWh.



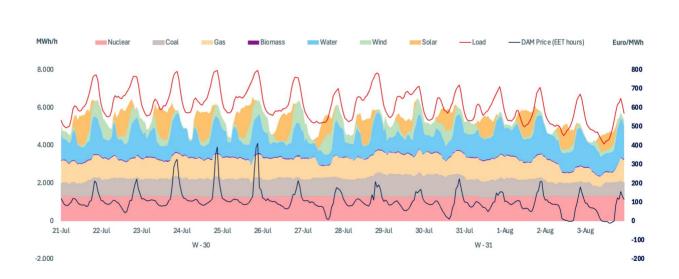
#### **Energy Overview**

			EET Hours
	Week 30 GWh	Week 31 GWh	Variation %
PRODUCTION	935	891	-4,7%
Nuclear	221	220	-0,2%
Coal	155	157	1,2%
Gas	177	168	-4,9%
Water	202	215	6,3%
Wind	81	53	-34,2%
Solar	89	69	-23,3%
Biomass	9	9	-4,8%
LOAD	1.068	987	-7,6%
SOLD	-133	-96	27,8%
DAM Price (EET hours) [Euro/MWh]	121,31	91,33	-24,7%



Electricity consumption and production were both lower last week, following an increase in the previous week, which was marked by the highest daily price of the past two months on July 25.

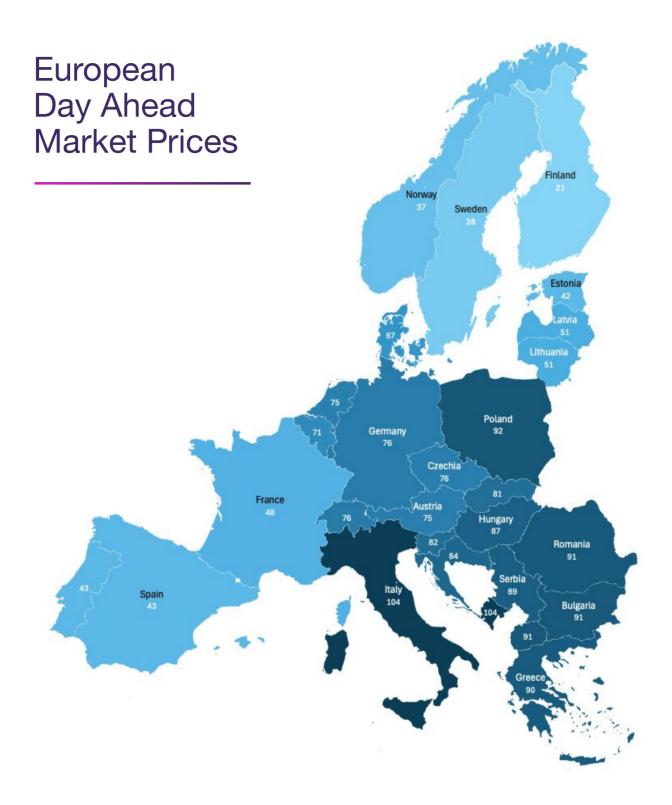
#### **Hourly Generation**



Electricity consumption grew by 8% last week, while production saw a more modest increase of 5%.

Despite the overall rise, both wind and solar generation faced significant drops, with wind power declining by 34% and solar by 23%.





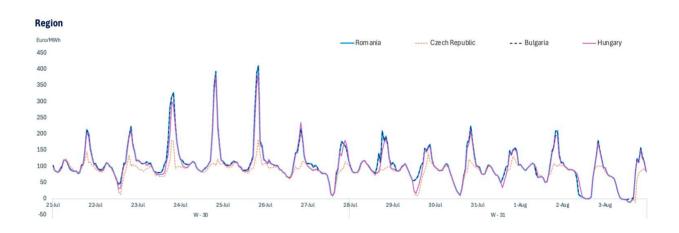
As July came to a close, European electricity prices dropped, with the continental average falling to 70 €/MWh, a 20% decrease from the previous week. The biggest reductions were seen in Southeast Europe, with Slovenia down 32%, Croatia 29%, and Serbia, North Macedonia, and Greece all decreasing by 26%. Romania and Bulgaria saw a 25% drop.

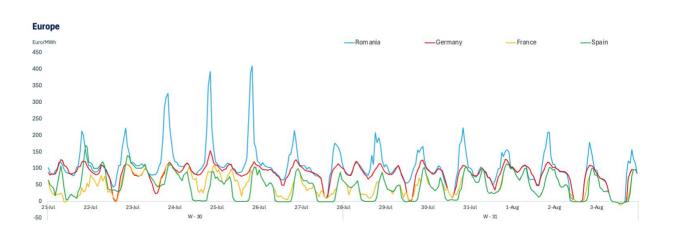
Italy and Montenegro kept prices above 100 €/MWh, while Finland recorded the lowest at 21 €/MWh. Compared to last year, most European prices dropped, except in Northern and Central Europe, where Denmark (+61%), Finland (+25%), and Poland (+4%) saw increases. The biggest declines were in Spain and Portugal (55%) and the Baltics, with Estonia down 56%, and Lithuania and Latvia seeing drops of 47% and 45%.



## **European Energy Context**

DAM PRICES			CET Hours
	Week 30 [Euro/MWh]	Week 31 [Euro/MWh]	Variation %
Romania	121,31	91,13	-24,9%
Bulgaria	121,31	91,31	-24,7%
Hungary	117,12	87,50	-25,3%
Czech Republic	93,44	75,60	-19,1%
Germany	89,63	76,44	-14,7%
France	56,50	47,94	-15,1%
Spain	54,70	43,28	-20,9%







# 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.

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#### 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.