

First Release

Year: LXII. Zagreb, 15 October 2025 OEN-2025-2-1/8

ISSN 1334-0557



SHORT-TERM INDICATORS OF ENERGY STATISTICS, AUGUST 2025, FIRST RESULTS

In August 2025, electricity available for the inland market amounted to **1 646 GWh**. The availability of electricity for domestic consumption decreased by **5.4%** compared to July 2025 and by **10.5%** compared to August 2024.

The amount of natural gas available for consumption in August 2025 was **6 322 TJ**, while the stocks decreased by 902 TJ. The amount of natural gas available for domestic consumption in August 2025 increased by 4.7% compared to July 2025 and decreased by 2.6% compared to August 2024.

The amount of petroleum products available for consumption in August 2025 was **370 thousand tonnes**, while the stocks decreased by 9 thousand tonnes. The amount of petroleum products available for domestic consumption in August 2025 increased by **6.3%** compared to July 2025 and decreased by **3.6%** compared to August 2024.

The amount of electricity available for consumption also includes losses in the electricity network.

As for other energy products, the quantity available for the inland market also contains the quantities of energy products that may end up in warehouses, either in those of final consumers or in retail trade.

G-1 ELECTRICITY AVAILABLE FOR INLAND MARKET, AUGUST 2023 - AUGUST 2025



1 ELECTRICTY

GWh

				Elect	ricity			
Supply		202	4			202	<u> </u>	
	V	VI	VII	VIII	V	VI	VII	VIII
Total gross production	1 017	956	1 230	1 164	991	915	1 120	1 142
Hydro power plants	464	533	482	400	519	371	394	379
Thermal power plants and CHP on fossil fuels	298	161	402	438	45	79	301	294
Thermal power plants and CHP on renewable fuels	81	78	71	74	79	76	72	79
Wind power plants	187	113	192	161	226	213	211	249
Solar power plants	67	71	83	91	122	176	143	141
Geothermal power plants	-	-	-	-	-	-	-	-
Total net production	1 001	943	1 203	1 134	981	905	1 096	1 117
Hydro power plants	461	531	480	398	516	370	392	374
Thermal power plants and CHP on fossil fuels	211	157	382	415	41	74	285	277
Thermal power plants and CHP on renewable fuels	75	72	66	69	77	73	68	76
Wind power plants	186	112	191	160	225	212	209	248
Solar power plants	67	71	83	91	122	176	143	141
Geothermal power plants	-	-	-	-	-	-	-	-
Import	1 011	1 362	1 525	1 525	1 210	1 267	1 284	1 101
Export	590	773	816	803	721	578	639	569
Energy absorbed by storage pumping	30	24	32	18	41	17	-	3
Available for inland market	1 392	1 508	1 879	1 839	1 430	1 577	1 740	1 646

2 NATURAL GAS

			Natural gas									
Supply	Unit of measure		202	4		2025						
	measare	V	VI	VII	VIII	V	VI	VII	VIII			
Production	mln m³	58	62 ¹⁾	67 ¹⁾	74	60	61	63	61			
	TJ (GCV)	2 289	2 438 ¹⁾	2 633 ¹⁾	2 881	2 388	2 394	2 513	2 420			
Import	mln m³	171	176	255	177	273	190	269	105			
	TJ (GCV)	6 795	7 020	10 016	6 851	10 875	7 409	10 646	4 054			
Export	mln m³	74	60	77	78	59	108	32	27			
	TJ (GCV)	2 830	2 318	2 982	2 988	2 317	4 143	1 256	1 054			
Variation of stocks	mln m ³	26	71	109	19	154	61	143	-18			
	TJ (GCV)	1 088	2 814	4 356	253	6 308	1 950	5 865	-902			
Available for inland market	mln m ³	129	107 ¹⁾	136 ¹⁾	153	120	83	157	157			
	TJ (GCV)	5 165	4 326 ¹⁾	5 311 ¹⁾	6 491	4 638	3 711	6 039	6 322			

¹⁾ The data were revised due to subsequently submitted correct data of reporting units.

3 HYDROCARBONS

3.1 CRUDE OIL

'000 tonnes

	Crude oil									
Supply		20.	24		2025					
	V	VI	VII	VIII	V	VI	VII	VIII		
Production	43	40	43	41	39	38	39	38		
Import	89	235	173	83	214	301	111	243		
Export	-	-	-	59	-	-	-	-		
Variation of stocks	-32	70	-69	-193	9	113	-96	36		
Refinery input	164	205	285	258	244	226	246	245		

3.2 PETROLEUM PRODUCTS - TOTAL

'000 tonnes

	Petroleum products										
Supply		20	24		2025						
	V	VI	VII	VIII	V	VI	VII	VIII			
Production	245	266	322	299	316	299	307	316			
Import	293	239	278	246	252	236	243	256			
Export	183	182	190	189	192	192	204	211			
Variation of stocks	47	-18	57	-28	6	-17	-2	-9			
Available for inland market	308	341	353	384	370	360	348	370			

3.2.1 MOTOR GASOLINE

'000 tonnes

	Motor gasoline									
Supply		20	24		2025					
	V	VI	VII	VIII	V	VI	VII	VIII		
Production	38	70	81	78	81	79	88	82		
Import	45	8	22	11	15	24	20	21		
Export	21	23	30	28	44	35	36	39		
Variation of stocks	13	-2	4	-3	-9	11	14	-8		
Available for inland market	49	57	69	64	61	57	58	72		

3.2.2 GAS/DIESEL OIL

'000 tonnes

	Gas/diesel oil									
Supply		20.	24		2025					
	V	VI	VII	VIII	V	VI	VII	VIII		
Production	108	91	134	122	115	110	113	108		
Import	208	196	221	214	215	183	189	205		
Export	104	99	123	115	91	105	119	102		
Variation of stocks	34	1	33	-21	16	-26	-15	4		
Available for inland market	178	187	199	242	223	214	198	207		

3.2.3 FUEL OIL

'000 tonnes

	Fuel oil									
Supply		20	24		2025					
	V	VI	VII	VIII	V	VI	VII	VIII		
Production	25	24	20	29	39	29	29	26		
Import	-	-	-	-	1	1	-	-		
Export	28	24	2	28	27	28	27	28		
Variation of stocks	-4	-1	17	-	9	1	1	-2		
Available for inland market	1	1	1	1	4	1	1	-		

3.2.4 OTHER PETROLEUM PRODUCTS

'000 tonnes

	Other petroleum products									
Supply		20	24		2025					
	V	VI	VII	VIII	V	VI	VII	VIII		
Production	74	81	87	70	81	81	77	100		
Import	40	35	35	21	21	28	34	30		
Export	30	36	35	18	30	24	22	42		
Variation of stocks	4	-16	3	-4	-10	-3	-2	-3		
Available for inland market	80	96	84	77	82	88	91	91		

4 CRUDE FUELS

4.1 HARD COAL

'000 tonnes

	Hard coal										
Supply		20)24		2025						
	V	VI	VII	VIII	V	VI	VII	VIII			
Production	-	-	-	-	-	-	-	-			
Import	-	-	-	-	4	11	77	75			
Export	-	-	-	-	-	-	-	-			
Variation of stocks	-7	-7	-47	-57	-5	1	37	35			
Available for inland market	7	7	47	57	9	10	40	40			

4.2 COKE

'000 tonnes

	Coke									
Supply		20	24		2025					
	V	VI	VII	VIII	V	VI	VII	VIII		
Production	-	-	-	-	-	-	-	-		
Import	3	1	2	2	2	2	3	2		
Export	-	-	-	-	-	-	-	-		
Variation of stocks	-	-	-	-	-	-	-	-		
Available for inland market	3	1	2	2	2	2	3	2		

	Brown coal									
Supply		20)24		2025					
	V	VI	VII	VIII	V	VI	VII	VIII		
Production	-	-	-	-	-	-	-	-		
Import	-	-	-	-	-	-	1	-		
Export	-	-	-	-	-	-	-	-		
Variation of stocks	-	-	-	-	-	-	-	-		
Available for inland market	-	-	-	-	-	-	1	-		

NOTES ON METHODOLOGY

Data are based on several statistical surveys as follows: the Monthly Survey on Industrial Production and Persons Employed (IND-1/KPS/M form), the Monthly Survey on Oil Refineries (ERG-1/N form), the Monthly Survey on Import, Export and Stocks of Petroleum and Petroleum Products (ERG-2/N form), the Monthly Survey on Import, Export, Stocks and Deliveries of Natural Gas (ERG-1/P form), the Monthly Survey on Import, Export, Stocks, Deliveries and Consumption of Coal and Coke (ERG-1/U form), and the Monthly Survey on Power Plants (ERG-1/EL form), as well as on the data on foreign trade in goods of the Republic of Croatia and administrative data sources (part of the data on net electricity production was taken from HERA).

The monthly data are used for monitoring the changes in energy products according to the mentioned characteristics. Their sum for 12 months does not represent the annual balance data, due to the fast output of monthly data or the fact that some deliveries are cancelled, which may lead to slight deviations from the monthly data. For that reason, the following sources of annual data are recommended: the annual Statistical Report entitled "Energy Statistics" published by the Croatian Bureau of Statistics and the annual energy review entitled "Energy in Croatia" published by the Ministry of Economy.

Gross electricity production is the sum of the total electrical energy production by all the generating sets concerned (hydro power plants, thermal power plants and CHP on fossil fuels, thermal power plants and CHP on renewable fuels, wind power plants and solar power plants).

Net electricity production is the electrical energy supplied from a power station to a power-supply grid, and it represents the difference between the electrical energy produced in a generator and own supply.

Geothermal power plants produce energy available as heat emitted from within the Earth's crust, usually in the form of hot water or steam, excluding the surrounding heat collected by the heat pumps from the ground. This energy production is the difference between the enthalpy of the fluid produced in the production borehole and that of the fluid eventually disposed of.

Energy available for consumption is the quantity of energy products available for final consumption on the inland market, including losses and stocks at final consumers and in retail trade.

Crude oil is a mineral oil of natural origin that includes a mixture of hydrocarbons and associated impurities, such as sulphur. It exists in the liquid phase under normal surface temperature and pressure and its physical characteristics (density, viscosity, etc.) are highly variable. This category includes field or lease condensates recovered from associated and non-associated gases where it is commingled with the commercial crude oil stream.

Natural gas is comprised of gases, occurring naturally in underground deposits, whether liquefied or gaseous, consisting mainly of methane. It includes both "non-associated" gas originating from fields producing hydrocarbons only in gaseous form, and "associated" gas produced in association with crude oil, as well as methane recovered from coal mines (colliery gas). Manufactured gas (produced from municipal or industrial waste or sewage) is also included, while vented or flared quantities of natural gas are excluded.

Petroleum products are all products produced in petroleum refineries: refinery gas, liquefied petroleum gas, motor gasoline, kerosene, jet fuel, diesel oil, light fuel oil, fuel oil, naphtha, white spirit, lubricating oils, bitumen, paraffin waxes, petroleum coke and other refinery products.

Other petroleum products encompass liquefied petroleum gas in NGL plants.

Import includes the quantities of energy products that crossed the state border of the Republic of Croatia, regardless of whether or not they were cleared through the customs. The quantities of petroleum and petroleum products and liquid gas that are under contracts on production realised abroad are also to be presented in this table as import. Energy products in transit through the Republic of Croatia are not presented in this survey form either as import or as export.

Export includes the quantities that crossed the state border of the Republic of Croatia, regardless of whether or not they were cleared through the customs and whether or not they are owned by a Croatian resident.

For import and export of electricity, Eurostat's definition is used, which includes transit: amounts of electricity are considered imported or exported when they have crossed the political boundaries of a country, regardless of whether customs clearance has taken place or not. If electricity transits through a country, the amount should be reported as both import and export.

Variation of stocks includes stock changes at the beginning and at the end of a month in enterprises engaged in the production, transformation, import and export of energy. The difference is calculated by subtracting the state of stocks at the beginning of the first working day in a month from the state of stocks at the end of the last day in the same month.

Minor deviations may occur in the summary presentation of data due to the rounding of figures.

Abbreviations

CHP combined heat and power generation
Eurostat Statistical Office of the European Union

GCV gross calorific value GWh gigawatt hour

HERA Croatian Energy Regulatory Agency

m³ cubic metre mln million

NGL natural gas liquids

TJ terajoule '000 thousand

Symbols

no occurrence

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