

#### First Release

Year: LXII. Zagreb, 15 September 2025 OEN-2025-2-1/7

ISSN 1334-0557



# SHORT-TERM INDICATORS OF ENERGY STATISTICS, JULY 2025, FIRST RESULTS

In July 2025, electricity available for the inland market amounted to **1 740 GWh**. The availability of electricity for domestic consumption increased by **10.3%** compared to June 2025 and decreased by **7.4%** compared to July 2024.

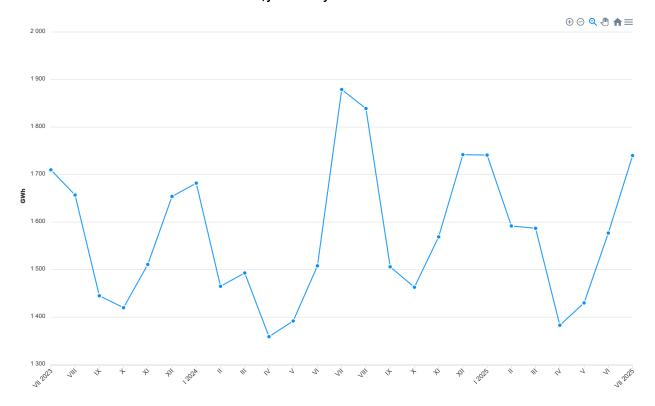
The amount of natural gas available for consumption in July 2025 was **6 039 TJ**, while the stocks increased by 5 865 TJ. The amount of natural gas available for domestic consumption in July 2025 increased by 62.7% compared to June 2025 and by 13.7% compared to July 2024.

The amount of petroleum products available for consumption in July 2025 was **348 thousand tonnes**, while the stocks decreased by 2 thousand tonnes. The amount of petroleum products available for domestic consumption in July 2025 decreased by **3.3%** compared to June 2025, and by **1.4%** compared to July 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, JULY 2023 - JULY 2025



### 1 ELECTRICTY

GWh

				Elect	ricity			
Supply		202	24			20:	25	
	IV	V	VI	VII	IV	V	VI	VII
Total gross production	1 126	1 017	956	1 230	1 223	991	915	1 120
Hydro power plants	556	464	533	482	540	519	371	394
Thermal power plants and CHP on fossil fuels	228	298	161	402	217	45	79	301
Thermal power plants and CHP on renewable fuels	79	81	78	71	77	79	76	72
Wind power plants	204	187	113	192	293	226	213	211
Solar power plants	59	67	71	83	96	122	176	143
Geothermal power plants	-	-	-	-	-	-	-	-
Total net production	1 109	1 001	943	1 203	1 209	981	905	1 096
Hydro power plants	554	461	531	480	537	516	370	392
Thermal power plants and CHP on fossil fuels	221	211	157	382	209	41	74	285
Thermal power plants and CHP on renewable fuels	73	75	72	66	75	77	73	68
Wind power plants	203	186	112	191	292	225	212	209
Solar power plants	59	67	71	83	96	122	176	143
Geothermal power plants	-	-	-	-	-	-	-	-
Import	885	1 011	1 362	1 525	936	1 210	1 267	1 284
Export	596	590	773	816	715	721	578	639
Energy absorbed by storage pumping	39	30	24	32	47	41	17	-
Available for inland market	1 359	1 392	1 508	1 879	1 383	1 430	1 577	1 740

### 2 NATURAL GAS

		Natural gas									
Supply	Unit of measure		202	24		2025					
	measare	IV	V	VI	VII	IV	V	VI	VII		
Production	mln m <sup>3</sup>	56	58	62 <sup>1)</sup>	67 <sup>1)</sup>	57	60	61	63		
	TJ (GCV)	2 233	2 289	2 438 <sup>1)</sup>	2 633 <sup>1)</sup>	2 266	2 388	2 394	2 513		
Import	mln m <sup>3</sup>	186	171	176	255	170	273	190	269		
	TJ (GCV)	7 302	6 795	7 020	10 016	6 994	10 875	7 409	10 646		
Export	mln m <sup>3</sup>	104	74	60	77	46	59	108	32		
	TJ (GCV)	3 997	2 830	2 318	2 982	1 831	2 317	4 143	1 256		
Variation of stocks	mln m <sup>3</sup>	-19	26	71	109	-27	154	61	143		
	TJ (GCV)	-912	1 088	2 814	4 356	-1 103	6 308	1 950	5 865		
Available for inland market	mln m <sup>3</sup>	157	129	107 <sup>1)</sup>	136 <sup>1)</sup>	209	120	83	157		
	TJ (GCV)	6 450	5 165	4 326 <sup>1)</sup>	5 311 <sup>1)</sup>	8 531	4 638	3 711	6 039		

<sup>1)</sup> 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					
	IV	V	VI	VII	IV	V	VI	VII		
Production	40	43	40	43	38	39	38	39		
Import	179	89	235	173	220	214	301	111		
Export	-	-	-	-	-	-	-	-		
Variation of stocks	197	-32	70	-69	9	9	113	-96		
Refinery input	22	164	205	285	249	244	226	246		

## 3.2 PETROLEUM PRODUCTS - TOTAL

'000 tonnes

	Petroleum products									
Supply		20	24		2025					
	IV	٧	VI	VII	IV	V	VI	VII		
Production	42	245	266	322	290	316	299	307		
Import	347	293	239	278	225	252	236	243		
Export	131	183	182	190	193	192	192	204		
Variation of stocks	-10	47	-18	57	51	6	-17	-2		
Available for inland market	268	308	341	353	271	370	360	348		

### 3.2.1 MOTOR GASOLINE

'000 tonnes

	Motor gasoline									
Supply		20	24		2025					
	IV	V	VI	VII	IV	V	VI	VII		
Production	-	38	70	81	79	81	79	88		
Import	33	45	8	22	20	15	24	20		
Export	9	21	23	30	55	44	35	36		
Variation of stocks	-23	13	-2	4	1	-9	11	14		
Available for inland market	47	49	57	69	43	61	57	58		

### 3.2.2 GAS/DIESEL OIL

'000 tonnes

	Gas/diesel oil									
Supply		202	24		2025					
	IV	V	VI	VII	IV	V	VI	VII		
Production	24	108	91	134	127	115	110	113		
Import	256	208	196	221	144	215	183	189		
Export	117	104	99	123	90	91	105	119		
Variation of stocks	-15	34	1	33	16	16	-26	-15		
Available for inland market	178	178	187	199	165	223	214	198		

## 3.2.3 FUEL OIL

'000 tonnes

	Fuel oil									
Supply		20	24		2025					
	IV	V	VI	VII	IV	V	VI	VII		
Production	7	25	24	20	25	39	29	29		
Import	1	-	-	-	1	1	1	-		
Export	2	28	24	2	27	27	28	27		
Variation of stocks	5	-4	-1	17	-3	9	1	1		
Available for inland market	1	1	1	1	2	4	1	1		

### 3.2.4 OTHER PETROLEUM PRODUCTS

'000 tonnes

	Other petroleum products									
Supply		20	24		2025					
	IV	V	VI	VII	IV	V	VI	VII		
Production	11	74	81	87	59	81	81	77		
Import	57	40	35	35	60	21	28	34		
Export	3	30	36	35	21	30	24	22		
Variation of stocks	23	4	-16	3	37	-10	-3	-2		
Available for inland market	42	80	96	84	61	82	88	91		

### 4 CRUDE FUELS

### 4.1 HARD COAL

'000 tonnes

	Hard coal									
Supply		20	24		2025					
	IV	V	VI	VII	IV	V	VI	VII		
Production	-	-	-	-	-	-	-	-		
Import	7	-	-	-	-	4	11	77		
Export	-	-	-	-	-	-	-	-		
Variation of stocks	1	-7	-7	-47	-10	-5	1	37		
Available for inland market	6	7	7	47	10	9	10	40		

## 4.2 COKE

'000 tonnes

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

	Brown coal									
Supply		20	)24		2025					
	IV	V	VI	VII	IV	V	VI	VII		
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

#### Published by the Croatian Bureau of Statistics, Zagreb, Ilica 3, P. O. B. 80

Phone: (+385 1) 48 06 111 Press corner: press@dzs.hr

Persons responsible: Edita Omerzo, Director of Spatial Statistics Directorate Lidija Brković, Director General

Prepared by: Darko Jukić, Ana Grabić, Mirjana Petanjek and Željka Oršanić Kelebuh

#### USERS ARE KINDLY REQUESTED TO STATE THE SOURCE.

Customer Relations and Data Protection Department

Information and user requests Phone: (+385 1) 48 06 138, 48 06 154, 48 06 115 E-mail: stat.info@dzs.hr

> Subscription Phone: (+385 1) 21 00 455 E-mail: prodaja@dzs.hr