

# COUNTRY ENERGY REPORT



# ROMANIA

June 2025



# Table of contents

---



Table of contents	1
List of graphs & tables	2
Overview	4
Institutions and energy policy	6
Energy companies	13
Energy supply	17
Energy prices	22
Energy consumption	25
Issues and prospects	32
Graphs & data files	41
Abbreviations	45
Glossary	47

This country profile was written by Géraldine DUFFOUR



# List of graphs & tables

---

## LIST OF GRAPHS

GRAPH 1:	CO <sub>2</sub> -energy emissions (MtCO <sub>2</sub> )-----	12
GRAPH 2:	Installed electric capacity by source (2024, %)-----	17
GRAPH 3:	Gross power production by source (TWh)-----	18
GRAPH 4:	Power generation by source (2024, %)-----	19
GRAPH 5:	Gasoline & diesel prices (€/l) -----	22
GRAPH 6:	Electricity prices for industry and households (€/kWh)-----	23
GRAPH 7:	Gas prices for industry and households (€/kWh GCV) -----	24
GRAPH 8:	Consumption trends by energy source (Mtoe)-----	25
GRAPH 9:	Total consumption market share by energy (2024, %) -----	26
GRAPH 10:	Final consumption market share by sector (2024, %) -----	27
GRAPH 11:	Oil consumption (Mt)-----	28
GRAPH 12:	Oil consumption breakdown by sector (2024, %)-----	28
GRAPH 13:	Electricity consumption (TWh) -----	29
GRAPH 14:	Electricity consumption breakdown by sector (2024 %) -----	29
GRAPH 15:	Natural gas consumption (bcm)-----	30
GRAPH 16:	Gas consumption breakdown by sector (2024, %) -----	30
GRAPH 17:	Lignite consumption (Mt)-----	31
GRAPH 18:	Lignite consumption breakdown by sector (2024, %) -----	31

## LIST OF TABLES

### Table 1: Economic indicators

- Population, GDP growth
- Imports & exports
- Inflation rate, exchange rate
- Energy security and efficiency indicators
- CO<sub>2</sub> emissions

**Table 2: Supply indicators**

- Oil & Gas proven reserves
- Electric & refining capacity detailed by source
- Production by energy source
- Power production by source
- External trade by energy source

**Table 3: Demand indicators**

- Consumption / inhabitant and consumption trends
- Total consumption by energy source
- Final consumption by energy source and by sector
- Electricity consumption by sector

**Table 4: Energy Balance**

- Total energy balance
- Detailed energy balance by energy source

**Table 5: Power capacity development status by energy**