

COUNTRY ENERGY REPORT



MALAYSIA

June 2023

Table of contents



Table of contents	1
List of graphs & tables	2
Overview	3
Institutions and energy policy	5
Energy companies	11
Energy supply	14
Energy prices	19
Energy consumption	21
Issues and prospects	23
Graphs & data files	27
Abbreviations	30
Glossary	32

This country profile was written by Emilien CARRAZ



List of graphs & tables

List of graphs

GRAPH 1: CO ₂ -energy emissions (MtCO ₂)	10
GRAPH 2: Installed electric capacity by source (2022, %)	14
GRAPH 3: Gross power production by source (TWh)	15
GRAPH 4: Power generation by source (2022, %)	16
GRAPH 5: Gasoline & diesel prices (US\$/l)	20
GRAPH 6: Electricity prices for industry and households (US\$/kWh)	20
GRAPH 7: Consumption trends by energy source (Mtoe)	21
GRAPH 8: Total consumption market share by energy (2022, %)	21
GRAPH 9: Final consumption market share by sector (2022, %)	22

List of tables

Table 1: Economic indicators

- Population, GDP growth
- Imports & exports
- Inflation rate, exchange rate
- Energy security and efficiency indicators
- CO₂ 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