

COUNTRY ENERGY REPORT



KENYA

May 2022



Table of contents



Table of contents	1
List of graphs & tables	2
Overview	3
Institutions and energy policy	5
Energy companies	10
Energy supply	12
Energy prices	15
Energy consumption	17
Issues and prospects	19
Graphs & data files	22
Abbreviations	25
Glossary	27



List of graphs & tables

LIST OF GRAPHS

GRAPH 1:	CO ₂ -energy emissions (MtCO ₂)-----	9
GRAPH 2:	Installed electric capacity by source (2020, %)-----	13
GRAPH 3:	Gross power production by source (TWh)-----	13
GRAPH 4:	Power generation by source (2020, %)-----	14
GRAPH 5:	Gasoline & diesel prices (US\$/l)-----	15
GRAPH 6:	Electricity prices for industry and households (US\$/kWh)-----	16
GRAPH 7:	Consumption trends by energy source (Mtoe)-----	17
GRAPH 8:	Total consumption market share by energy (2020, %)-----	17
GRAPH 9:	Final consumption market share by sector (2020, %)-----	18

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