



EQUATORIAL GUINEA

April 2024





Table of contents









Table of contents	1
List of graphs & tables	2
Overview	3
Institutions and Energy Policy	5
Energy companies	8
Energy supply	11
Energy consumption	15
Issues and prospects	17
Graphs & Data files	19
Abbreviations	22
Glossary	24

This country profile was written by Maël GOURET

List of graphs

GRAPH 1:	CO ₂ -energy Emissions (MtCO ₂)	7
GRAPH 2:	Installed electric capacity by source (2022, %)	11
GRAPH 3:	Gross power production by source (TWh)	· 12
GRAPH 4:	Power generation by source (2022, %)	· 12
GRAPH 5:	Consumption trends by energy source (Mtoe)	- 15
GRAPH 6:	Total consumption market share by energy (2022, %)	- 16
GRAPH 7:	Final consumption market share by sector (2022, %)	- 16

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