

October 2025

# United Arab Emirates



# Table of Contents

Table of Contents	1
List of Graphs & Tables	2
Overview	4
Energy & Climate Policy Framework	6
Energy Companies	12
Energy Supply & Demand	17
Energy Use & Price by Sector	29
Issues & Prospects	38
Statistics, Abbreviations & Glossary	44

## AUTHOR

**Geoffrey RADIGOIS**  
*Senior Analyst*

# List of Graphs & Tables

## List of Graphs

- Graph 1: Primary Consumption Trends by Energy Source 18
- Graph 2: Total Consumption Market Share by Energy (2024) 19
- Graph 3: Installed Electric Capacity by Source 21
- Graph 4: Installed Electric Capacity by Source (2024) 21
- Graph 5: Gross Power Production by Source & Consumption 22
- Graph 6: Power Generation by Source (2024) 23
- Graph 7: Crude Oil Production & Consumption 24
- Graph 8: Petroleum Products Production & Consumption 25
- Graph 9: Gas Production & Consumption 26
- Graph 10: Coal Production & Consumption 27
- Graph 11: GHG Emissions and CO<sub>2</sub>-energy Emissions 28
- Graph 12: Final Demand Trends by Energy Source 30
- Graph 13: Final Consumption by Sector 31
- Graph 14: Final Consumption Market Share by Sector (2024) 31
- Graph 15: Final Consumption in Industry by Energy Source 32
- Graph 16: Energy Prices in Industry (Taxes Included) 33
- Graph 17: Final Consumption in Transport by Energy Source 34
- Graph 18: Energy Prices in Transport (Taxes Included) 35
- Graph 19: Final Consumption in Residential, Services, Agriculture by Energy Source 36
- Graph 20: Energy Prices in Residential (Taxes Included) 37
- Graph 21: Upcoming New Capacity by Energy Source 39

# 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