



Country Energy Report

May 2026

Italy



Table of Contents

Table of Contents	1
List of Graphs & Tables	2
Overview	6
Energy & Climate Policy Framework	8
Energy Companies	20
Energy Supply & Demand	28
Energy Use & Price by Sector	44
Issues & Prospects	55
Statistics, Abbreviations & Glossary	69

AUTHOR

Géraldine DUFFOUR
Senior Analyst

List of Graphs & Tables

List of Graphs

- Graph 1: Final Intensity to GDP 18
- Graph 2: Primary Consumption Trends by Energy Source 29
- Graph 3: Total Consumption Market Share by Energy (2025) 30
- Graph 4: Installed Electric Capacity by Source 31
- Graph 5: Installed Electric Capacity by Source (2025) 32
- Graph 6: Gross Power Production by Source & Consumption 33
- Graph 7: Power Generation by Source (2025) 33
- Graph 8: CO₂ Intensity of Electricity Generation 34
- Graph 9: Crude Oil Production & Consumption 36
- Graph 10: Petroleum Products Production & Consumption 37
- Graph 11: Gas Production & Consumption 39
- Graph 12: Coal Production & Consumption 40
- Graph 13: Emissions of GHG and CO₂ from Fuel Combustion 41
- Graph 14: CO₂-Emissions per Capita 42
- Graph 15: CO₂ Intensity to GDP 42
- Graph 16: Final Demand Trends by Energy Source 45
- Graph 17: Final Consumption by Sector 46
- Graph 18: Final Consumption Market Share by Sector (2025) 46
- Graph 19: Share of Electricity in Final Energy Consumption 47
- Graph 20: Final Consumption in Industry by Energy Source 48
- Graph 21: Energy Prices in Industry (Taxes Included) 49
- Graph 22: Final Consumption in Transport by Energy Source 50

- Graph 23: Energy Prices in Transport (Taxes Included) 51
- Graph 24: Final Consumption in Residential, Services, Agriculture by Energy Source 52
- Graph 25: Energy Prices in Residential (Taxes Included) 53
- Graph 26: Upcoming New Capacity by Energy Source 56

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