

# COUNTRY ENERGY REPORT



# CANADA

July 2019



# Table of contents

---



Table of contents	1
List of graphs & tables	2
Overview	4
Institutions and energy policy	6
Energy companies	13
Energy supply	17
Energy prices	21
Energy consumption	23
Issues and prospects	29
Graphs & data files	36
Abbreviations	40
Glossary	42



# List of graphs & tables

---

## LIST OF GRAPHS

Graph 1: CO <sub>2</sub> -energy emissions (MtCO <sub>2</sub> )	11
Graph 2: Installed electric capacity by source (2018, %)	18
Graph 3: Gross power production by source (TWh)	18
Graph 4: Power generation by source (2018, %)	19
Graph 5: Gasoline & diesel prices (US\$/l)	21
Graph 6: Electricity prices for industry and households (US\$/kWh)	22
Graph 7: Gas prices for industry and households (US\$/kWh GCV)	22
Graph 8: Consumption trends by energy source (Mtoe)	23
Graph 9: Total consumption market share by energy (2018, %)	24
Graph 10: Final consumption market share by sector (2018, %)	24
Graph 11: Oil consumption (Mt)	25
Graph 12: Oil consumption breakdown by sector (2018, %)	25
Graph 13: Electricity consumption (TWh)	26
Graph 14: Electricity consumption breakdown by sector (2018, %)	26
Graph 15: Natural gas consumption (bcm)	27
Graph 16: Gas consumption breakdown by sector (2018, %)	27
Graph 17: Coal consumption (Mt)	28
Graph 18: Coal consumption breakdown by sector (2018, %)	28

## 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

**Table 5: Power capacity development status by energy****Table 6: Gas infrastructures and contracts**

- Main gas plant projects
- Main LNG contracts