

ENGIE KEY FIGURES



**ENGIE**

OUR PURPOSE:

Act to accelerate the transition towards a carbon-neutral economy, through reduced energy consumption and more environmentally-friendly solutions. The purpose brings together the company, its employees, its clients and its shareholders, and reconciles economic performance with a positive impact on people and the planet. ENGIE's actions are assessed in their entirety and over time.

ABOUT US

OUR VISION AND OUR STRATEGY

As a global energy player and a pioneer of the energy transition, we strive to make it affordable and reliable. Our commitment is to achieve Net Zero Carbon by 2045 across all three scopes. We intend to have four countries, particularly Brazil, reach Net Zero Carbon by 2030, while reducing the carbon intensity of our energy production and consumption by 66%* in order to achieve 110 gCO₂/kWh by 2030.

Our strategy is underpinned by a vision: the alliance of the electron and the molecule (electricity and gas)

A balanced energy mix is essential to ensuring the flexibility and efficiency of the energy system. We are convinced that no single technology can provide the solution for an affordable and reliable energy transition.

Our vision of a balanced energy mix includes:

- Large-scale development of affordable renewable energies;
- Flexible and distributable electricity production, such as combined-cycle power plants, pumped storage facilities, and batteries;
- Distributed energy infrastructure that we develop and operate to support our customers in their decarbonization efforts;
- The use of existing infrastructure to ensure security of supply, help control the cost of transition and accelerate development of renewable gases.

* Compared to 2017.



KEY ROLE OF GAS

Gas infrastructures (pipeline networks, storage capacities and methane terminals) have played a key role during the energy crisis and will continue to do so throughout the energy transition, by guaranteeing security of supply and the overall resilience of the system.

In France, replacing gas by electricity would amount to adding:

150 GW*
or 90 nuclear
reactors

x2
transmission
lines

Gas networks also facilitate the development of renewable gases and contribute to decarbonization.

7 TWh
of renewable gas
produced in 2022

60 TWh
in 2030 and 100%
by 2050

** If we had to meet peak demand on a cold day solely with electricity solutions*

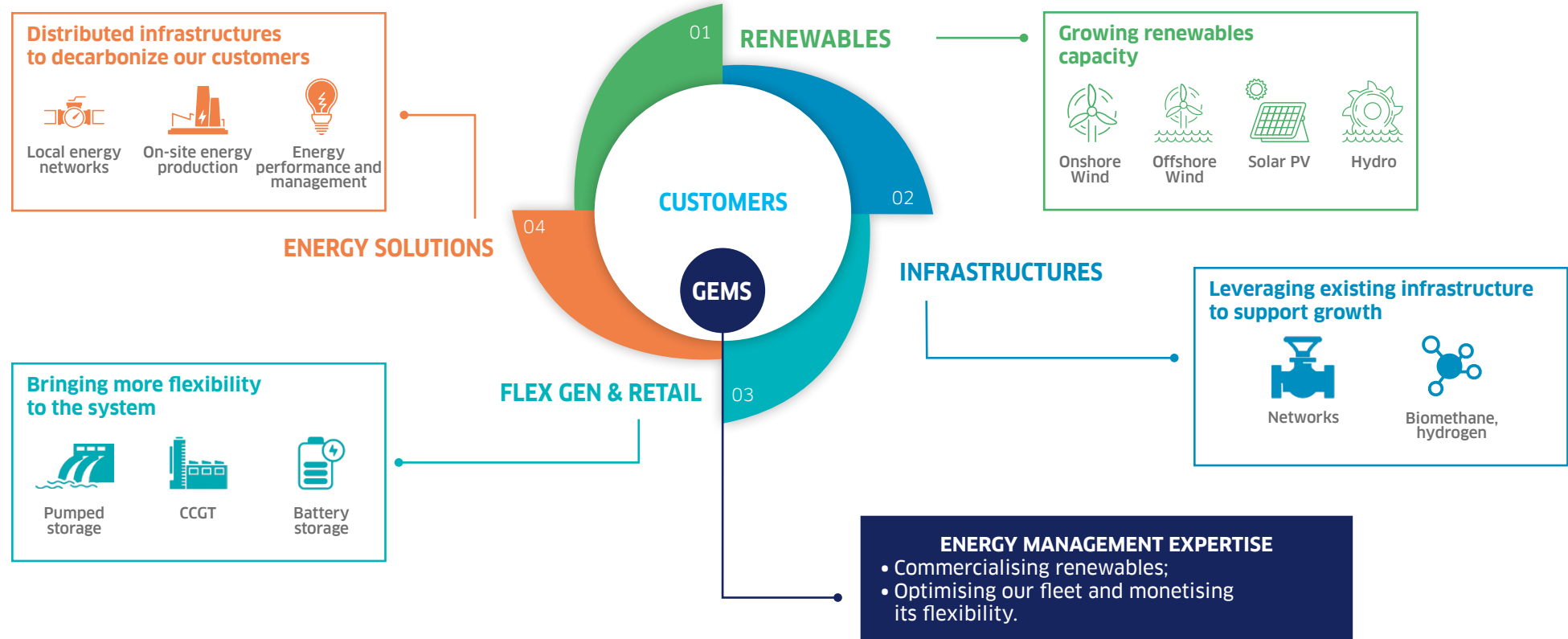


OUR INTEGRATED BUSINESS MODEL

Our positioning is unrivalled, founded on the strength of our Global Business Units (GBU), which are implementing the energy transition and creating value by developing all the components of the energy mix:

- Our renewable energies assets, one of the largest platforms in the world, which we are constantly strengthening;
- Key infrastructures which we own and operate to ensure security of supply in Europe;
- A large portfolio of flexible production assets that are essential to managing the intermittent nature of renewable energy and the acute volatility of the energy markets;
- Distributed energy infrastructures that we develop and operate to support our customers in their decarbonization efforts;
- Our expertise in energy management, to valorize ENGIE's business portfolio.

OUR INTEGRATED MODEL IS MORE RELEVANT THAN EVER





RENEWABLES

With its Renewables GBU, ENGIE contributes to building the energy system of tomorrow. The aim? To decarbonize and balance the energy mix by focusing on solar and wind in particular.

€1.6 bn EBIT

1st producer of wind and solar power in France

1st independent producer of hydroelectricity in Brazil

37.8 GW

of renewable energy production installed capacity at the end of 2022:

17.9 GW hydroelectric

14.5 GW wind*

5.3 GW solar

0.1 GW other

AND IN THE FUTURE?

+ 4 GW/year of renewable capacity add to reach 50 GW in 2025

then 6 GW/year as of 2026 to reach 80 GW in 2030

Renewable energies will account for 58% of ENGIE's electricity production mix in 2030.

* 13 GW onshore wind and 1.5 GW offshore wind



ENERGY SOLUTIONS

Through its Energy Solutions GBU, ENGIE is decarbonizing energy infrastructures of its customers: cities, local authorities, industries and tertiary customers. Our solutions help them reduce their energy consumption, while using more virtuous energy sources.

€0.4 bn EBIT

World's leading cooling network operator

World's third largest heating network operator

Over 65,000 energy systems operated in buildings around the world

24.9 GW of distributed energy installed capacity

AND IN THE FUTURE?

+ 8 GW of additional distributed energy infrastructures capacity by 2025 vs. 2020

6 Mt Co₂ eq. of emissions avoided/year by ENGIE's Energy Solutions customers in 2030



NETWORKS

The Networks GBU is stepping up the development of renewable gases to meet climate and sovereignty challenges and to respond to the decarbonization needs of its customers.

€2.4 bn EBIT

Leading gas infrastructure operator in Europe
(transport networks, distribution networks, underground storage and LNG terminals)

2nd largest producer of biomethane in France via ENGIE Bioz

255,400 km of gas distribution networks worldwide

5,800 km of electricity transmission grids



AND IN THE FUTURE?

10 TWh per year of biomethane production in Europe by 2030

1 TWh of hydrogen stored in salt caverns in 2030

700 km of hydrogen transport networks in 2030



FLEX GEN & RETAIL

The Flex Gen & Retail GBU provides flexible, reliable and affordable low-carbon energies to energy systems and supports the development of renewable energies. The GBU also implements solutions to decarbonize ENGIE's retail customers.

€1.8 bn EBIT

1st global player in water production

60 GW of installed production capacity

51 GW gas
3 GW pumped storage
3 GW coal
3 GW other

22.5 million B2C contracts worldwide

AND IN THE FUTURE?

Exit coal worldwide by 2027 (in Europe by 2025).

4 GW of renewable hydrogen production capacity in 2030

~10 GW of battery storage by 2030



OUR CSR OBJECTIVES FOR 2030

43 Mt CO₂eq.
of greenhouse gas emissions
originating from energy
production (vs. 75 in 2019)

58%
of electricity production
capacity from renewables

40 to 60%
women in management
posts Group-wide



ENGIE IN 2022

GROUP PROFILE

31

countries

€93.9 bn

revenue

€9.0 bn

EBIT⁽¹⁾

€5.5 bn
investment
in growth

We have

102.7 GW of electricity
production installed capacity

We produced

421.5 TWh of electricity

We are stepping up growth in renewables

+3.9 GW of additional
renewable capacity

We are reducing our environmental impact

60 MT less greenhouse gas
emissions from energy
production in 2022

~28 MT CO₂eq avoided
by our customers thanks
to ENGIE⁽²⁾ products
and services

We are committed to green financing

€17,65 bn in green bonds
issued since 2014

We are investing for the future

€200 m invested
in ENGIE New Ventures

€135 m earmarked for
Research & Development

ENGIE people

96,000 employees
worldwide⁽²⁾

30% women in Group
management

84% of employees
trained⁽²⁾

86% employee
engagement

(1) EBIT: earnings before interest and taxes €0.4bn Energy Solutions, €1.6bn Renewables, €2.4bn Networks, €1.8bn Flexible energy production & supply, €2.8bn other activities. (2) Excluding EQUANS.



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Communication and Brand Department