



Leading the energy transition

Corporate presentation – Update 2019-2020 (15/03/2021).
The full update is in progress.

Our purpose

“To act to accelerate the transition towards a carbon-neutral economy, through reduced energy consumption and more environmentally-friendly solutions.”

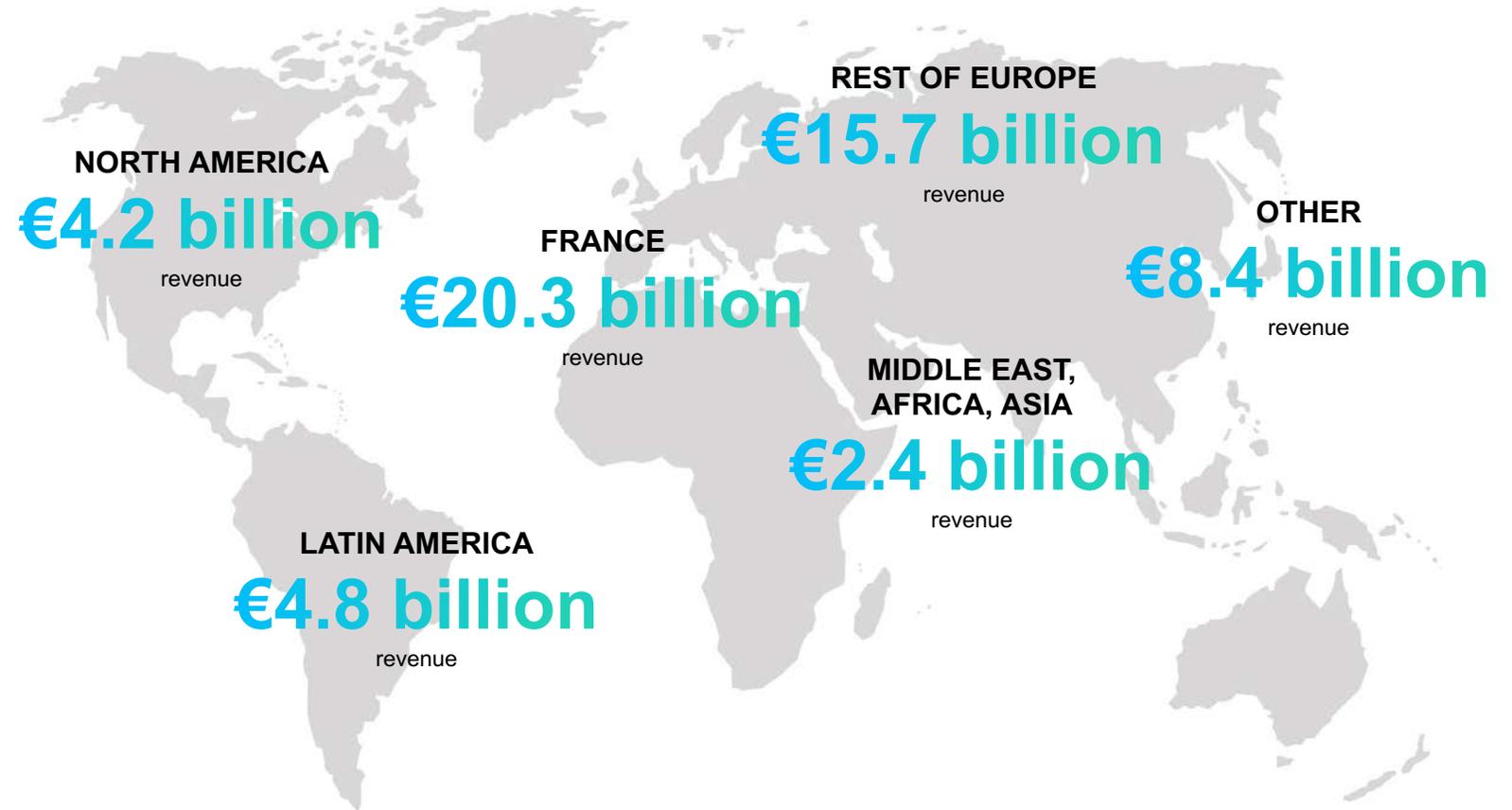


**Our purpose
inspires our actions**

We operate throughout the world

In 2020

- 170,000 employees
- €55.8 billion revenue
- €190 million spent on R&D
- 3GW extra installed renewables capacity
- €4 billion growth investment
- 101 GW installed power generation capacity



Annual figures on 31/12/2020

Clear targets for 2030

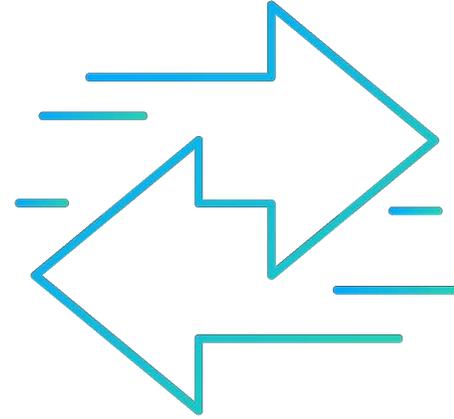
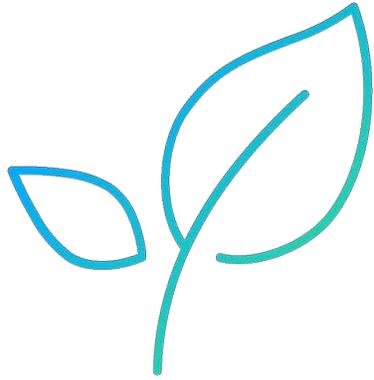
We take action throughout the value chain:
our business activities, our suppliers, and our clients

- **58%** of renewables in our energy mix
- **52% reduction** in CO₂ emissions per kWh of energy produced
- **34% reduction** in CO₂ emissions from the use of products sold by the Group
- **35% reduction** in water consumption by industrial activities*
- **50%** of women in Group management
- **100%** of employees trained
- **+10%** apprentices in Europe

*compared with 2019



**We are the pioneer
in carbon-neutral
energy**



**By decarbonizing,
by digitalizing,
by decentralizing**

By focusing on 4 key activities*

Renewables

Projects dedicated directly to customer uses for each different source:

hydropower, solar, wind, biomass, biogas, green hydrogen, etc..

- **No. 1** onshore wind producer in France
- **No. 1** solar producer in France
- **No. 2** hydropower producer in France
- **1st** floating wind farm in continental Europe: 25 MW of installed capacity, 60,000 beneficiaries
- **1st** platform for producing green gas from dry biomass in Europe

Networks

Gas and electricity networks to ensure continuity of supply

- **No. 1** carrier in France, **No. 2** in Europe**
- **No. 1** underground gas storage in Europe
- **No. 1** terminal operator in France, **No. 2** in Europe**
- **No. 1** natural gas distribution network in Europe
- Acquisition of TAG
No. 1 natural gas transmission network in Brazil
- A major player in electricity transportation networks in Chile

Client solutions

Developing **integrated, smart, lean, low-carbon** client solutions

- **No. 1** in France, Belgium, Italy and the Netherlands
- **No. 1** global cooling network
- **No. 2** in technical facilities
- **No. 2** in charging stations for electric vehicles

Thermal

Generating electricity from natural gas

- **No. 1** independent electricity producer worldwide

Other activities

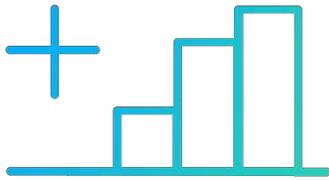
Supply and nuclear

- **No. 1** supplier of natural gas to private customers in France
- **No. 1** electricity and natural gas supplier in Belgium

*Annual figures on 31/12/2019

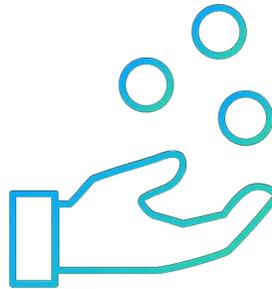
** through independent subsidiaries

Build a robust foundation for long-term growth



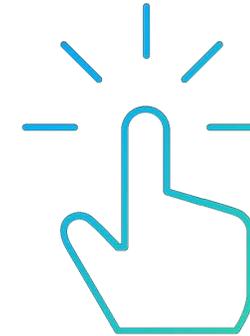
Simplify

the Group at pace



Accelerate

investments in Renewables,
Networks and Asset-based
Client solutions



Strengthen

the Group's commitment
to the energy transition

**An ambitious target:
+3 to 4 GW/year in renewables**

By supporting our clients' energy transition

Renewables

- **Walmart (USA):** strengthens its wind energy supply through two Virtual Power Purchase Agreements, which will enable the construction of more than 366 MW of wind power projects.
- **My Power (France):** a self-consumption offer to store electricity produced by photovoltaic panels installed on the roof of homes: up to €750 of savings a year and 96% autonomy.

Industries

- **DSM (Switzerland):** replaces its fossil fuel boiler with a biomass power plant using locally-sourced wood chips, enabling a 50,000 tonne reduction in CO₂ emissions. The boiler also supplies two other factories and more than 17,000 local homes.
- **L'Oréal (Brazil):** three-year contract with L'Oréal Brazil to cover 100% of its energy requirements through wind power.

Tertiary

- **PBCom Tower (Philippines):** optimizing the energy performance of one of the tallest towers in the Philippines, using the BOOT (Build-Own-Operate-Transfer) model: 4,103 MWh electricity savings a year.
- **Vertuoz (Europe):** a digital platform for connected building enabling service operators and users the means to improve the energy performance and comfort of their buildings.

Cities and communities

- **Angers Loire Métropole (France):** France's first smart territory uses digital technologies to improve the management of public services: 66% energy savings in public lighting, 20% less energy consumption for city buildings, 30% less water consumption.
- **Ottawa (Canada):** a 35-year energy efficiency contract with the Canadian government: 63% reduction in carbon pollution by 2025, \$2.6 billion over 35 years.

By giving our employees a shared purpose based on a carbon-neutral transition with a positive impact on society

Creative Lab

Each year, young employees come together to create innovative models based on a particular theme.

In 2019, **130 young employees** gathered for the Young Professional Network's Creative Lab dedicated to the sustainable city.

Intrapreneur4Good

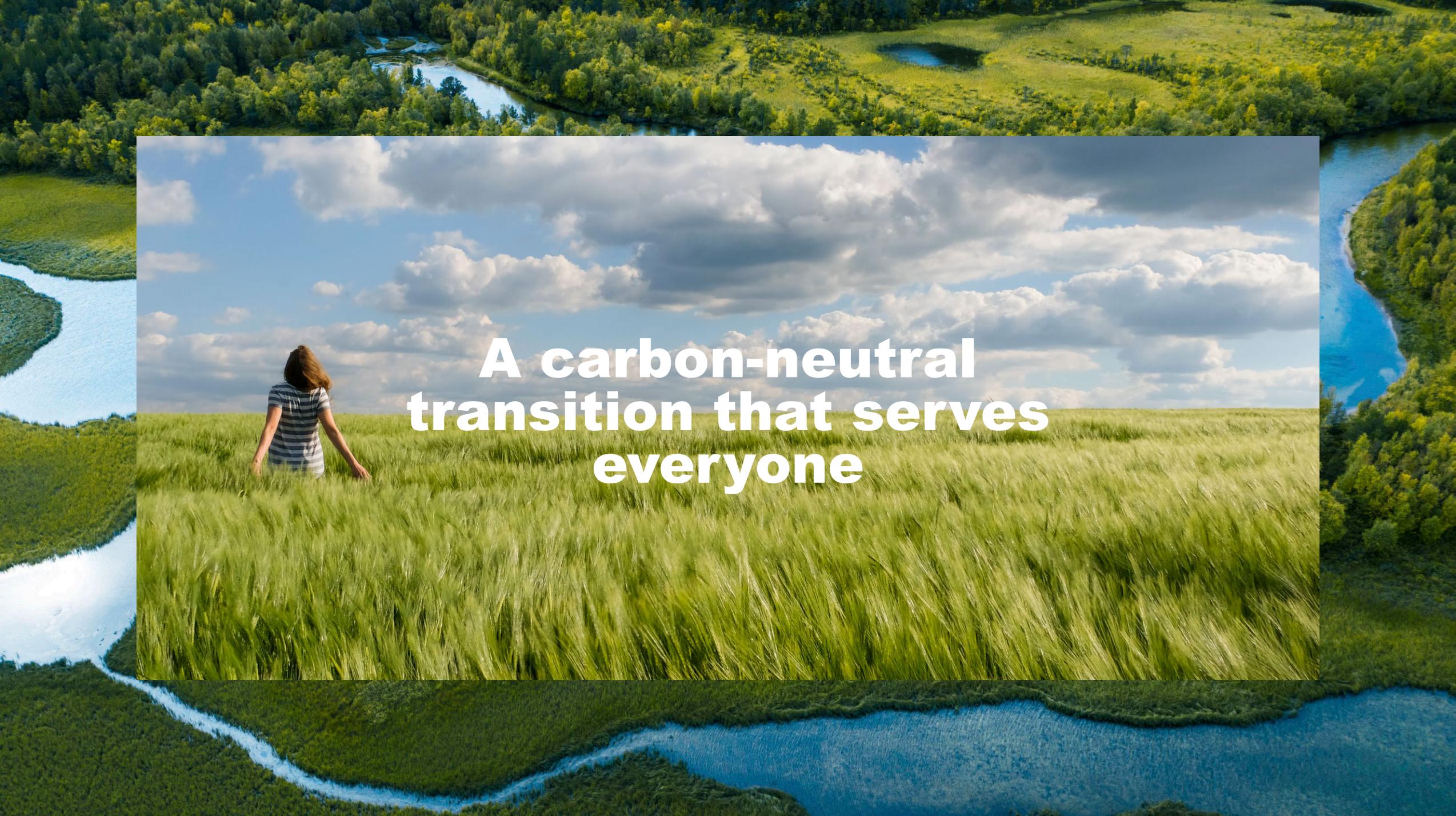
Implementation of the **60 Intrapreneur4Good** initiative alongside BNP Paribas and Danone to promote and develop positive-impact intrapreneurship.

Digital 50

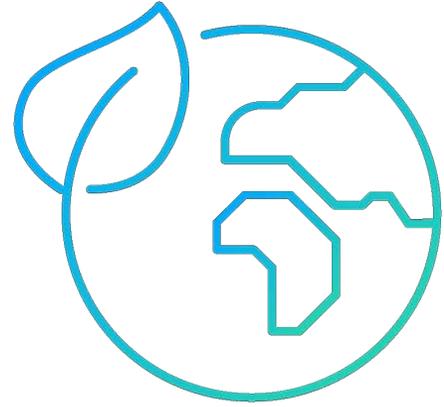
A **forum for dialogue and synergy** among entrepreneurs from within ENGIE (intrapreneurs, platforms) or managers of start-ups bought out by ENGIE or in which the Group has invested to accelerate carbon neutrality.

ENGIE People Lab

Both an **ecosystem and a forum for reflection**, ENGIE People's Lab brings together several times a year passionate people drawn from ENGIE's internal communities and the outside world in the Good Galaxy (change-makers, partners, start-ups, influencers and experts) to come up with positive-impact projects.

An aerial photograph of a river meandering through a vibrant green landscape. The river is surrounded by dense forests and open fields. In the center, a woman with long brown hair, wearing a striped shirt, stands in a field of tall green grass, looking out towards the horizon under a blue sky with scattered white clouds.

**A carbon-neutral
transition that serves
everyone**



**For people,
for the planet,
for the economy**

By creating value sustainably*

€4 billion
growth investment

3.2%
of share capital
held by employees

A pioneer in green finance

- Using green bonds to finance the energy transition since 2014
- Developing innovative financial products such as participative funding
- Total sum of green bonds issued by ENGIE since 2014: €12 billion

*Annual figures on 31/12/2020

By supporting inclusion within the Group*

Diversity

- **20.9%** of women in the Group
- **23.5%** of women in management
- **3** female members on the Executive Committee
- **5** nationalities represented on the Executive Committee

Training and apprenticeship

- **4%** of apprentices in Europe
- Objective for France: 10% work-study trainees in 2021 and half of them taken on after training
- **69.2%** of employees trained

Health and safety at work

- **3.7** rate of occupational accident frequency with sick leave

*Annual figures on 31/12/2019

By investing in climate-focused research and innovation

900

researchers

€190 million

dedicated to Research & Development*

€182 million

invested in the ENGIE New Ventures investment fund dedicated to innovative start-ups

20

direct participations in start-ups by ENGIE New Ventures

105

calls for projects issued to start-ups, over 3,000 proposals received

Target:
100%
green gas by 2050

Annual figures on 31/12/2019
* on 31/12/2020

By deploying our own carbon transition

over 800

renewable energy
production plants

+19%

renewable energy
production capacity since
2016

59%

reduction in greenhouse
gas emissions since 2016

- 72 %

less coal
since 2015

€466 million

environmental spending
in 2020*

Annual figures on 31/12/2019

* Investment and spending linked to environmental protection

By helping to protect the environment in all our activities

Biodiversity

Bee to Bio® offer by Storengy which aims to enhance biodiversity on its customers' sites.

Greening

Solar parks greening process to protect pollinators.

Ecosystem

Offer to new private customers to participate in the **restoration of the forest ecosystem** for any subscription to an energy offer.

By improving access to the energy transition for everyone

Africa

Eight hybrid solar plants

Construction of 8 hybrid solar plants will supply almost 1,600 remote homes in Gabon.

France

“EnergyPurchasing Power” plan

Enabling lower-income French households to replace their old heating equipment with modern alternatives.

Chile

Replacing coal plants with renewables

Project to close or convert coal units in northern Chile and a renewables development plan in the same region. ENGIE is replacing 1GW of coal assets with 1GW of renewables.

In 15 countries

ENGIE Rassembleurs d'Énergies certified B-Corp

The impact investment fund for social entrepreneurs that offer innovative and sustainable energy solutions to unserved populations in 15 countries was certified B-Corp in 2019.

**Our 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**

