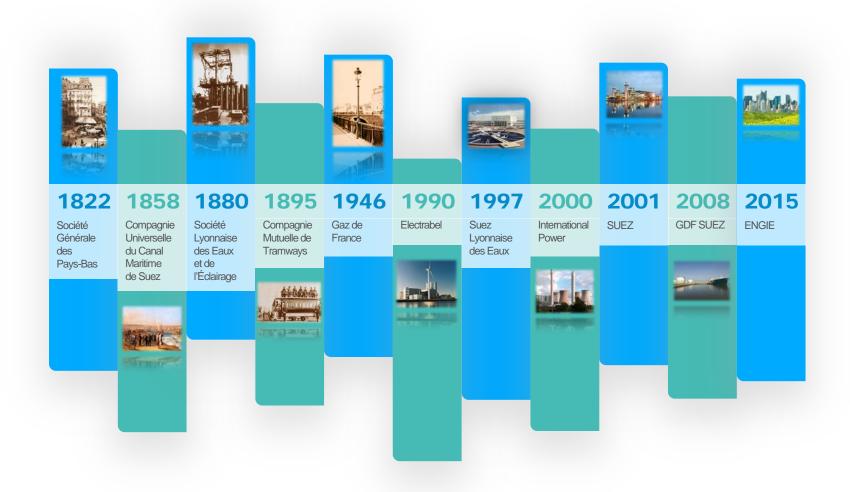


A Global History of Services in Public Utilities





ENGIE, a Forerunner in the New Energy World

The new energy world is characterized by decarbonization, decentralization and digitalization.



Worldwide RES annual additional capacity by +70% by 2030



DECENTRALIZATION

Decentralized solutions to more than double by 2030



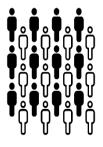
DIGITALIZATION

Digital changes energy systems and improves customer offers

In this context, ENGIE's ambition is to be a **forerunner**.



2016 ENGIE Profile



153,090 employees worldwide



Operations in more than 70 countries



ENGIE Fab
1,000 researchers and
experts in 11 R&D centers



engle Digital
new entity dedicated to the
Group's digital transformation



€66.6 billion REVENUES

€10.7 billion EBITDA

€22 billion investments over 2016-2018



An Organization Close to the Customer

5 'Métiers'

Compact teams working transversally across BUs and geographies to ensure, for each of the Métiers, consistency, collaboration and crossfertilization



Gas chain



Centralized generation



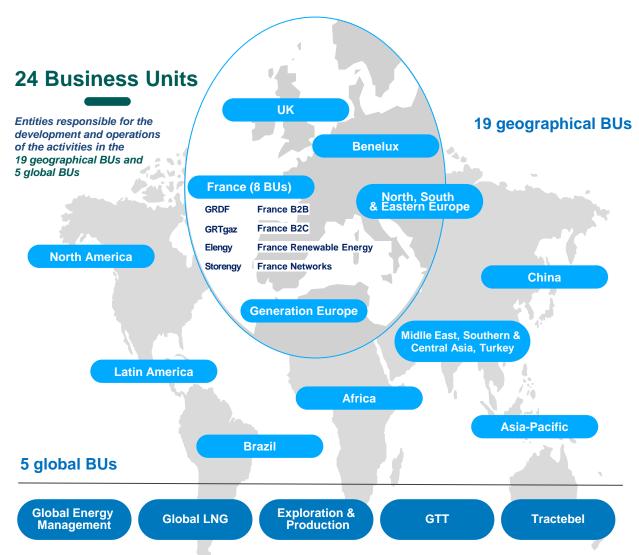
Decentralized solutions for cities and territories



Solutions for businesses



Solutions for residential and professional clients





Our Three Growth Businesses

Building on its wide expertise and strong international positions in the fields of electricity, natural gas and energy services, ENGIE focuses on three businesses:

- Low-carbon electricity production
- Development and management of global infrastructure and networks (gas-electricity)
- Customer solutions and services for residents, businesses, cities and territories









Low CO₂ Power Generation Business







1st World's leading independent producer

117.1 GW

Power production capacity installed

21.5 GW Renewable power production capacity installed (18.3 % of fleet)

8.1 GW Power production capacity under construction



Global Networks Business









1st

Europe's leading distribution network for natural gas

1st

Europe's leading importer of liquified natural gas

1st

Europe's seller of natural gas storage capacity

105 billion cu m Natural gas supply per year



Customer Solutions Business







World's leading provider of energy-efficiency services

228

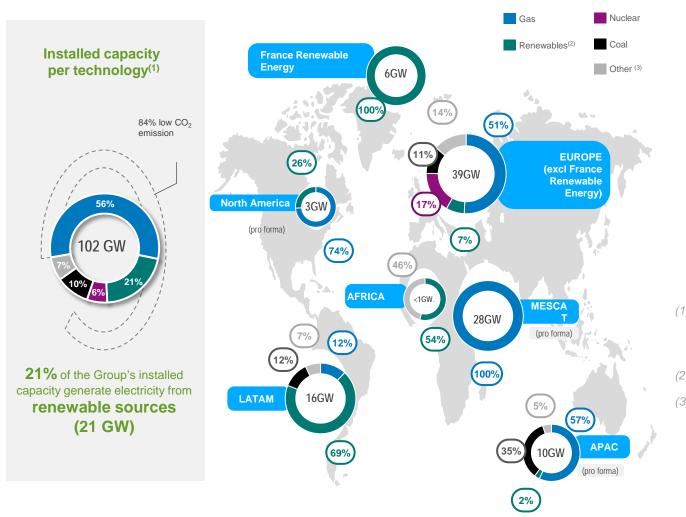
Urban heating and cooling networks operated in 13 countries

21 Individual and professional contracts in Europe

140 million sq m Under management in the tertiary sector



A Low-carbon Generation Portfolio, with 21% Fueled by Renewables



- 1) 30/06/2016 figures at 100% – announced disposals pro forma (merchant US, Indonesia and India)
- Excl hydro pumped storage capacities
- (3) Incl hydro pumped storage capacities



A Strategy and Transformation Plan In Line with Our Environment's Evolution

ambition

A FORERUNNER IN THE NEW ENERGY WORLD

3 objectives

CONTRACTED / REGULATED BUSINESS
EBITDA > 85%
Through reduced exposure to commodity prices

2018
horizon

LOW CO₂ ACTIVITIES
EBITDA > 90%

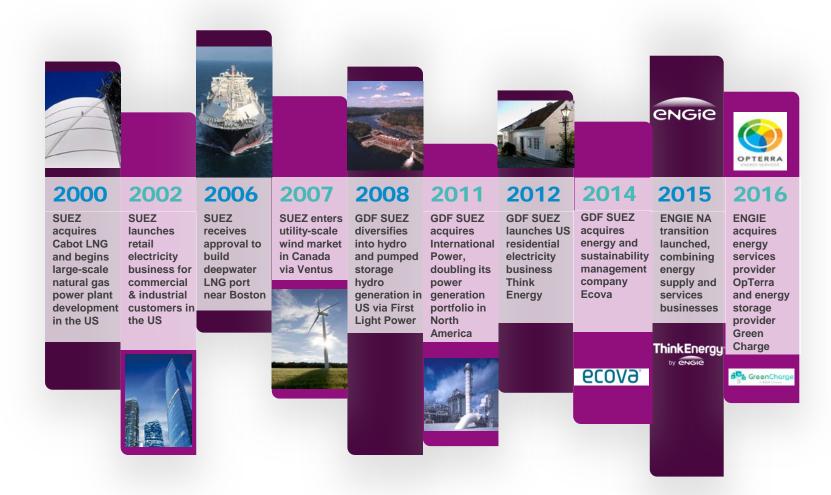
CUSTOMER SOLUTIONS
EBITDA growth > 50%

pillars for 2016-2018 transformation plan





This Century's Evolution of Our North America Business



ENGIE North America: One of the Regional BUs

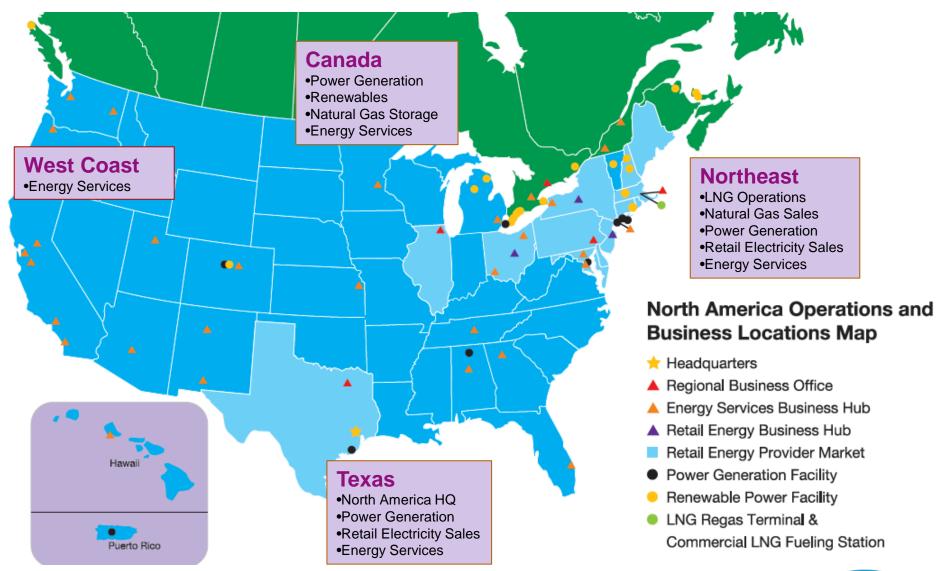
ENGIE North America HQ Corporate Functions Generation Retail Gas **Services** Legal **Business Development** Finance, AIFA HR, IT & Procurement Strategy, Communications, Gov. & Reg. Affairs **OpTerra Energy Services Green Charge** Ecova **ENGIE Services**

North America Key Facts

- \$4.2 billion (U.S.) 2016 annual revenues; approximately 3,500 employees working in the region.
- No. 1 LNG terminal player in the United States and among the most active LNG trucking operations in the world. The terminal can sustain a vaporization capacity of 700 Million cubic feet/day and truckloading capacity of 100 Mcf/day.
- No. 3 largest non-residential retail electricity supplier in the United States serving commercial, industrial and institutional customers in 14 markets, including nearly 50 percent of *Fortune* 100 companies. Growing customer base of residential and small business electricity customers under the Think Energy® brand.
- Generating power from a diverse fuel mix portfolio in which nearly **100 percent** produces no carbon emissions, or very few.
- **Top 5** wind operator in Canada and in the regional renewables portfolio, operating facilities with a generation capacity of nearly 1,000 MW.
- Helped customers identify and achieve more than \$4.1 billion in energy savings in commercial, industrial, institutional and municipal sectors and processing \$20 billion in energy billing costs
- Managing more than 25 million square feet of buildings and active in 8 airports.



ENGIE's Footprint in the U.S. & Canada





Natural Gas and LNG in North America

- The No. 1 LNG importer and terminal operator in the United States, ENGIE has a proven history of innovation and an exemplary record of safety and reliable operation.
- Through its Everett Marine Terminal the company serves nearly every gas utility and key power producer in New England.
- During the summer of 2017, the Everett Marine Terminal looks forward to welcoming its 1200th cargo – a U.S. LNG industry first.





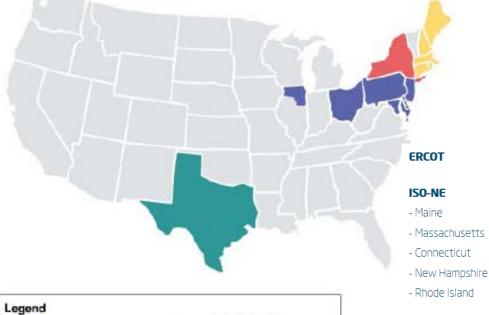




Retail Electricity: Commercial, Industrial & Residential

One of the largest non-residential retail energy suppliers in the U.S., serving commercial, industrial and institutional customers in 14 markets: Connecticut, Delaware, Illinois, Maine, Maryland, Massachusetts, New Hampshire New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Texas and Washington, DC.

- Serves nearly 90,000 accounts for customers having a peak demand ranging from 50kW to more than 200 MW, with an estimated peak load totaling nearly 13,000 MW.
- Supplies energy for nearly 50 percent of Fortune 100 companies.
- Think Energy, the retail electricity provider to residential and small business customers, serves customers in Connecticut, Delaware, Illinois, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Texas, and Washington, D.C.



ERCOT

ISO-NE

NYISO

PJM

NYISO

- Illinois
- Ohio
- New Jersey
- Pennsylvania
- Delaware
- Maryland
- Washington D.C.



Power Generation

- In North America, the company owns and/or operates a diverse portfolio of generation facilities with nearly 100 percent of them producing no or very few carbon emissions.
- Operating more than 1,000 MW in the portfolio produced by combined heat and power (CHP) units located within commercial or industrial facilities and using waste heat from an onsite generation system to provide for heating and chilling needs.
- Generating nearly 1,000 MW from renewable power sources, the North America renewable portfolio consists of wind, solar and biomass/biogas assets.
- In Canada, ENGIE is among the Top 5 wind developers, with assets in Ontario, the Maritimes and British Columbia.









Strategy in Action in Our Energy Supply Businesses

Retail Energy and Services

Opportunities in Energy Transition Context

- Predictive energy management and diagnostics
- Distributed power solutions (e.g., solar, CHP)
- Price responsive demand; peak demand reduction
- Energy efficiency programs
- Renewable electricity plan for residential and small business customers via Think Energy

Generation

- Contracted power and Combined Heat and Power
- Utility scale and community solar
- Grid services

Gas/LNG

 Utility and power generation supply via multiple pipeline connections and large trucking operation

ENGIE examples

Mobile commerce



Rooftop solar



Energy services



Energy consulting



Industrial CHP



Contracted renewables



LNG distribution





Energy Services: Commercial, Industrial & Municipal

ENGIE provides commercial, industrial and municipal customers across the United States and Canada with energy management, facilities operations and maintenance, and energy and water infrastructure design and construction services.

- Completed more than 1,000 public sector and commercial and industrial energy management projects.
- Deployed energy storage projects at 150 sites to help customers reduce electric bills by as much as 30% and bolster the stability of the electric grid.
- Managing more than 25 million square feet of buildings.
- Active in 8 airports in North America.
- Via energy and sustainability management platforms, serving customers that utilize more than 8 percent of the commercial electric load in the United States.







New Service Offerings to Optimize, Reduce and 'Green' Energy Consumption for C&I Customers

Measurement and management

- Online tools to remotely manage and benchmark multiple client locations ("see more, save more, sustain more")
- \$2 billion in cost savings for clients, 12.9 million t CO₂e reduction in in 2014; 105 million energy efficient light bulbs distributed

Energy analytics and engagement

+

+

- Acquired October 2015; 'Big data' + analytics approach to perform virtual energy assessments on commercial buildings, automate energy audits and track efficiency projects
- Analyzed more than 3 billion sq. ft. office space, identifying 6 TWh of annual energy savings (6% additional reduction potential in Boston*)

Energy supply and optimization

- Conventional and renewable energy products, supplied from the grid
- Economic **demand response**; demand charge management (**VRewards program** to reduce peak energy consumption)
- Solar PV for C&I customers; Community solar; Energy Storage



^{*} From the Building Genome Project for Boston. Boston renowned for EE efforts, ranking #1 in 2013 City Energy Efficiency Scorecard Source: Ecova, Retroficiency, ENGIE

Investing in Start-up Technologies

Venture Investments



Residential load modeling; customer engagement



Economic demand response



Solar asset data & analytics platform

sigfox

Low cost, low bandwidth communications (Internet of Things)

Innovation Consortia; Venture Funds



Limited Partner in energy venture funds



Support ecosystem for entrepreneurs and innovators

