

Solutions to support customers in their energy transition

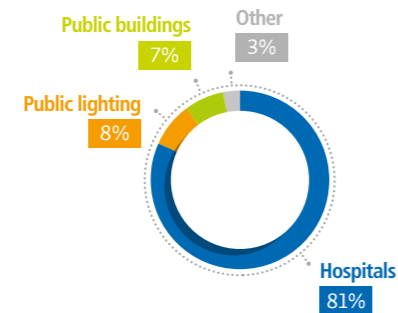
■ Energy efficiency solutions ■ Heating and cooling networks ■ Decentralised low-carbon generation ■ Recovering local resources

France
Dalkia Smart Building
 (100% Dalkia)
 Design and construction of digital energy solutions: smart buildings, smart heating and electricity grids.
€80 million: revenue
107 employees⁽¹⁾
Market segments: local authorities, service sector, green data centres
Over 3,000 customers
11.6 GWh of energy saved⁽¹⁾
2 GWh of renewable energy and recovered energy used⁽¹⁾
6,000 tonnes of CO₂ avoided⁽¹⁾

Italy
Edison Facility Solutions
 (100% Fenice)
 Energy management and energy efficiency services.

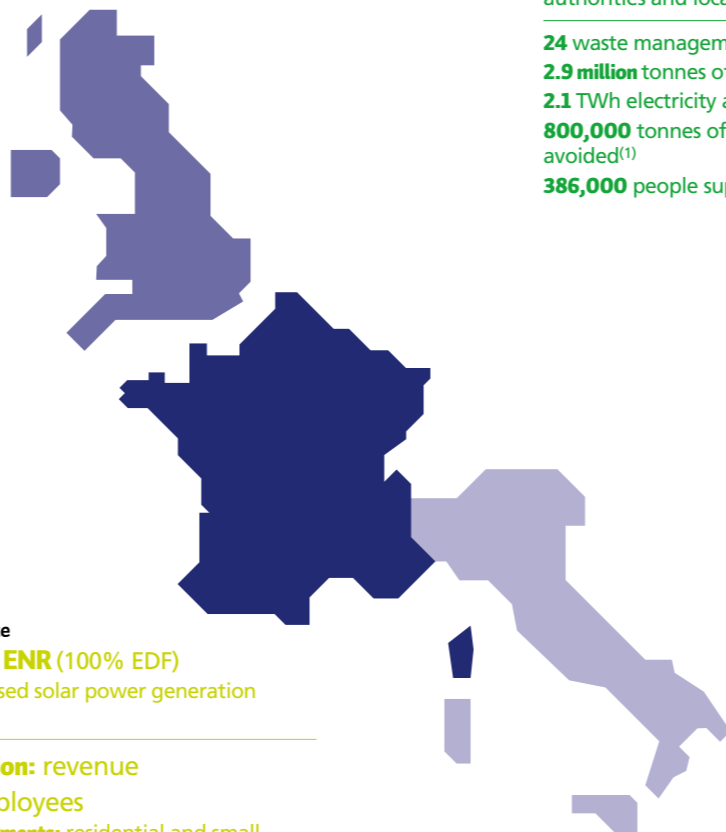
More than 400 employees
Market segments: public administrations

Breakdown of revenue by activity
 (as %)



United Kingdom
Imtech
 (50% EDF Energy/50% Dalkia)
 Climate engineering and energy consumption reduction solutions. Low-carbon solutions. Decentralised and renewable energy generation.

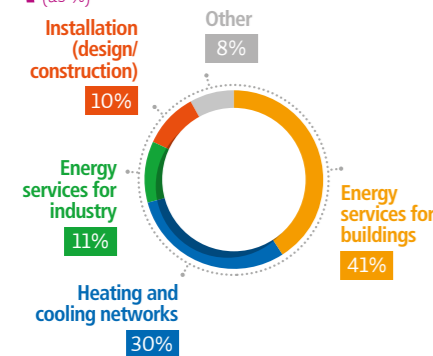
2,600 employees
Market segments: buildings, industry, service sector, local authorities



France
Dalkia group (100% EDF)
 Development, installation and management of energy solutions and services. Covers the entire value chain, from decentralised generation to managing energy demand.

€4.28 billion: revenue
16,600 employees
33,500 customers (excluding specialist subsidiaries)
Market segments: housing, service sector, industry, health, local authorities
4.3 million tonnes of CO₂ avoided in 2019
40% proportion of renewable or recovered energy

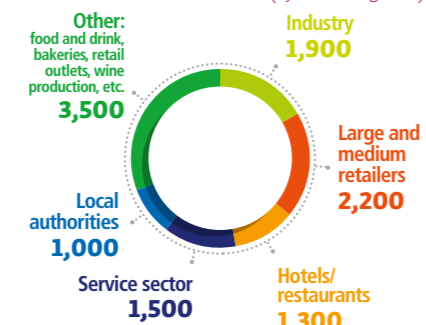
Breakdown of revenue by activity
 (as %)



France
Dalkia Froid Solutions
 (100% Dalkia)
 Cooling solutions for industry and the commercial sector, climate engineering and air treatment.

€184 million: revenue
1,172 employees⁽¹⁾, including over 500 repair technicians
11,000 customers

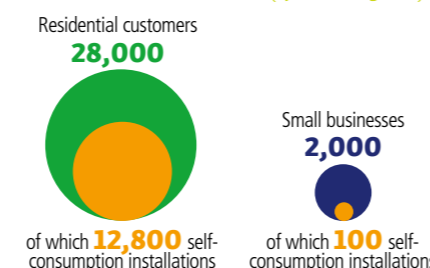
Breakdown of customers (by market segment)



France
EDF ENR (100% EDF)
 Decentralised solar power generation solutions.

€99 million: revenue
400 employees
Market segments: residential and small business customers; 25% share of residential customer market
120 approved installation technicians
302 MWp installed
Over 2,000 remotely managed solar power plants

Breakdown of customers (by market segment)



Active in efficiency, innovative services to support new uses, decentralised electricity generation, urban services and electric mobility, EDF group has a number of specialist companies to support customers in their energy transition. In France, EDF aims to double its revenue generated from the supply of energy services for businesses and local authorities by 2025 and to increase that revenue to €11 billion by 2030.

Data at 31 December 2019. Non-exhaustive list of Group companies.

■ Optimisation and smart management of local electricity systems ■ Financing ■ Energy management system ■ Urban services

France
Dalkia Wastenergy
 (100% Dalkia)

Waste recovery to generate energy in the form of heat and electricity.
€212 million: revenue
1,096 employees⁽¹⁾
 (France and outside France)
Market segments: waste management authorities and local authorities
24 waste management authorities
2.9 million tonnes of waste treated
2.1 TWh electricity and steam sold
800,000 tonnes of CO₂ emissions avoided⁽¹⁾
386,000 people supplied with energy

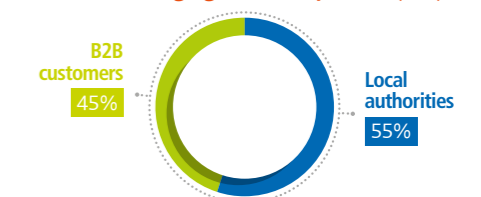
France
Dalkia Biogaz (100% Dalkia)
 Design, operation and maintenance of biogas generation and recovery units.

€17 million: revenue
48 employees⁽¹⁾
Market segments: industry, farms, non-hazardous waste storage facilities, local authorities
131 GWh produced at 21 sites
126 GWh of renewable energy and recovered energy⁽¹⁾
95,000 tonnes of CO₂ avoided⁽¹⁾

France
Izivia (100% EDF)
 Electric mobility solutions.

Around €10 million: revenue⁽²⁾
77 employees
Market segments: local authorities, service sector, industry, apartment blocks, residential
8,200 public- and private-sector charging stations managed and operated
631 charging terminals under deployment in Greater Lyon in partnership with an investment fund
300 new rapid charging terminals planned, with the support of the European Commission
100,000 roaming charging stations available with the IZIVIA Pass

Share of charging stations operated (as %)



France
Perfesco (100% EDF)

Design, financing, installation and operation of energy efficiency improvement solutions. Performance management and monitoring.
€1.9 million: revenue
14 employees
Market segments: industry and service sector
20 industrial customer sites
Up to 90% reduction in energy consumption for certain sources

France
Citelum (100% EDF)

Smart public lighting and urban equipment solutions. Management of connected objects via the Muse® digital platform for managing urban assets.
€310 million: revenue
 (73% generated outside France)
2,500 employees
 (of which 600 in France)
Market segments: local authorities, industry and service sector in Europe (Belgium, Denmark, France, Italy, Spain), the Americas (Brazil, Chile, Mexico, United States) and in Asia (China, India)
410 active contracts (public lighting, urban traffic management, video surveillance, illumination, maintenance)
3 million lighting points managed worldwide
30 million people benefiting from lighting worldwide
1.7 million connected objects and items of urban equipment (traffic lights, cameras, sensors, etc.) managed by the Muse® platform
Between 50% and 90% energy savings achieved through renovation projects for public lighting or artistic lighting
166,000 tonnes of CO₂ emissions avoided by installing LEDs to renovate the lighting on **2,700 km** of the Walloon network of main roads and motorways in Belgium

France
EDF Store & Forecast (100% EDF)

Optimisation and smart management of local electricity systems using forecasting and storage.
€6.5 million: revenue
30 employees
Over 150% growth
Market segments: renewable energy producers, network managers, aggregators and self-producers (service sector and industry)
155 MW of capacity installed worldwide
118 MW of storage capacity worldwide
46,000 tonnes of CO₂ avoided

France
Netseenergy (100% EDF)

Energy management: digital and on-site energy audits; monitoring by sensor installation and consumption optimisation
€8.7 million: revenue
35 employees
Market segments: industry, service sector and local authorities
Over 30,000 sites monitored
Almost 60,000 energy measurement devices read each day

(1) Data calculated according to the methodology put in place by the Dalkia group and that has been audited and validated by auditors.

(2) Estimation, finalisation under way.