

BACKGROUNDER ENGIE IN GERMANY

The goal of the ENGIE Group

Our Group is a global reference in low-carbon energy and services. Together with our 97,300 employees, our customers, partners and stakeholders, we are committed to accelerating the transition to a carbon-neutral world through lower energy consumption and greener solutions. Inspired by our purpose ("raison d'être"), we align our economic performance with a positive impact on people and the planet by building on our key businesses (gas, renewables, services) to offer competitive solutions to our customers.

To realize this vision, ENGIE has planned growth investments of 22 to 25 billion euros for the period 2023 to 2025, an increase of 50% compared to the period 2021 to 2023. 70% of this will be invested in renewable energy and energy solutions and 10% in the development of renewable gas and battery storage projects.

ENGIE in Germany

In Germany, we plan, build, operate and market onshore wind, photovoltaic and hydropower plants as well as pumped storage and battery storage systems. We support industrial customers, municipalities and the housing industry in implementing their sustainability goals by optimizing consumption and implementing and operating highly efficient building and energy technology systems. We support the development of sustainable neighbourhoods with concepts for climate-friendly heat supply, mobility and digitalization. We trade in electricity and gas, supply end customers with energy, offer interdisciplinary engineering solutions in the fields of energy, water and infrastructure and are one of the leading storage operators in Germany through our sister company Storengy.

ENGIE Germany in figures

2.75 bn Euro turnover (2023)
5,900 employees
50 branch offices

engie-deutschland.de/en

ENGIE'S ACTIVITIES IN GERMANY

In Germany, ENGIE is working on the development of a diversified energy mix in which the share of renewable energies is to increase significantly. Our portfolio is structured around the following core activities:

- Renewable energies and energy management
- Energy solutions
- Infrastructure

Renewable energies and energy management

The ENGIE Group is one of the top 5 companies for renewable energies and related services worldwide. At ENGIE Deutschland, we take a holistic approach to renewable energies: we plan, build and operate onshore PV and wind energy plants. We combine our experience from decades of partnerships with local energy suppliers with the comprehensive technical and commercial expertise and know-how of a global market leader in renewable energies. With our electricity trading experts, we market green energy and also optimize our partners' revenues with tailor-made models such as direct marketing or green PPAs.

- Operation of 18 wind farms with a capacity of around 250 MW
- Combined water/pumped storage facilities with 142 MW
- 12.5 MW battery storage system
- comprehensive project pipeline for ground-mounted photovoltaics and onshore wind.

As a reliable partner, we offer all services from a single source - from site acquisition to planning, approval, construction and operation of the plants through to the marketing of green energy. At ENGIE Deutschland, we get involved in project development at an early stage. This enables us to achieve optimized conditions and minimize risks during development and procurement. And we understand local needs and offer flexibly adaptable models for citizen participation.

Direct marketing and PPA

As one of the largest electricity market players, we at ENGIE have concluded over 2 gigawatts of PPAs with a total volume of 90 terawatt hours in over 20 countries. Our central trading platform in Brussels is staffed around the clock and has access to all European electricity markets, from forwards to the intraday market. At the interface between producers and consumers, we are working to balance the supply and demand of renewable energies and to develop flexible power purchase agreements (PPAs) tailored to the needs of industrial customers, SMEs and municipal utilities. In Germany, the energy management teams are based in the Cologne and Berlin offices. Their clients include BASF, Covestro, Google and Mainova.

In addition to the marketing of renewable energies, our international trading department also offers flexibility marketing, market access, full supply for industry and municipal utilities, biomass marketing as well as biomethane and hydrogen purchase agreements.

Energy solutions

Building Technologies

As one of the largest technical building equipment suppliers in Germany, we master all disciplines relating to technology in real estate. With around 140 years of experience in this field in Germany, ENGIE Deutschland provides all services relating to ventilation and air conditioning technology, heating technology, refrigeration technology, measurement and control technology and building automation, electrical engineering, fire protection and safety technology as well as test bench technology, environmental simulation and secure power supply. ENGIE Deutschland's aim is not only to develop an infrastructure that achieves optimum yields and has a long service life, but also to meet all the requirements for energy efficiency, flexibility and intelligence in buildings.

Energy & Facility Solutions

ENGIE Deutschland supports its customers on the path to climate neutrality with integrated energy supply and management solutions. The Energy & Facility Solutions business unit bundles all expertise relating to sustainable building and energy efficiency solutions, contracting, sustainable solutions, facility services and the servicing and maintenance of technical building infrastructures.

As an energy partner, we support industry, commerce and local authorities in the transition to green heating and supply solutions. The range of services includes analysis and design, technical planning, construction and operation of decentralized energy supply systems as well as financing, energy procurement and comprehensive service management on request. ENGIE is one of Germany's leading providers in the field of energy contracting. Our services include attractive financing models and guarantee long-term savings in energy consumption costs.

The subsidiary Solarimo is a service provider for the planning, construction, operation and marketing of photovoltaic systems for residential construction companies, public clients, commercial and industrial customers. Founded in 2018, this subsidiary of ENGIE Deutschland GmbH offers rooftop, façade, ground-mounted and carport PV systems with various marketing models.

Refrigeration Services

ENGIE Refrigeration GmbH specializes in products, solutions and services for economical and energy-efficient refrigeration and heat generation. The refrigeration specialist plans, manufactures, operates and supports refrigeration systems, heat pumps, recooling plants and system solutions. Headquartered in Lindau on Lake Constance, the company has a comprehensive sales and service network in Germany.

Strategic cooperations

ENGIE holds shares in four local energy suppliers in Germany: GASAG in Berlin, Energieversorgung und Kraftwerke Gera, Energie SaarLorLux and WSW Energie & Wasser in Wuppertal. The company thus follows in the tradition of the ENGIE Group, which has been a reliable partner to local authorities for over 100 years. In addition to the sale of electricity, gas and heat to private and commercial customers and the operation of electricity, gas and district heating networks, the focus is on the conversion of the local infrastructure with regard to a sustainable electricity and district heating supply as well as the customer-oriented supply from renewable energies.

Infrastructure

Storengy Deutschland GmbH is one of the largest natural gas storage companies in Germany. The company operates six natural gas storage facilities with a total working volume of 18 terawatt hours. As part of the introduction of a hydrogen economy in Germany, Storengy is involved in a project to use salt caverns as hydrogen storage facilities.

ENGIE's geothermal activities in Germany will be bundled and expanded in a structured manner by Storengy. Storengy is a pioneer in the development of geothermal solutions for heating, cooling and electricity production. Since its foundation, the subsidiary geoENERGIE Konzept has successfully implemented over 2,000 geothermal projects in Germany and throughout Europe.

ENGIE and Tree Energy Solutions (TES) are currently building a floating storage and regasification terminal (FSRU) in Wilhelmshaven on behalf of the Federal Ministry for Economic Affairs and Climate Protection (BMWK). It will have an annual import capacity of around five billion cubic meters of LNG, which corresponds to around five percent of Germany's annual consumption. The terminal will help to improve Europe's and Germany's energy security, accelerate energy independence and achieve the ambitious goal of net zero emissions by the middle of the century.

The ENGIE Group at a glance

Founding	The origins of the ENGIE Group date back to the beginning of the 19th century to traditional companies such as the company that built the Suez Canal and Gaz de France. The Group has been operating under the name ENGIE S.A. since July 2015.
Employees worldwide	around 97,300
Turnover 2023	82.6 billion euros
ListingParis	and Brussels (ENGI)
Financial and non-financial indices	CAC 40, Euronext 100, FTSE Euro 100, MSCI Europe, DJSI World, Euronext Vigeo Eiris - Europe 120 / France 20, MSCI EMU ESG screened, MSCI EUROPE ESG Universal Select, Stoxx Europe 600 ESG-X

[engie.com](https://www.engie.com)

Press contact Germany:

ENGIE Deutschland AG
Astrid Schatz
Chief Communication Officer
Aachener Straße 1044 | 50858 Cologne
T +49 (221) 46905-204
E-mail: astrid.schatz@engie.com

ENGIE Deutschland AG
Alexa Schröder
Head of Corporate Communications
Ella-Barowsky-Straße 44 | 10829 Berlin
T +49 (30) 915810-250
E-mail: alexa.schroeder@engie.com