

# EPH

Powering Europe's **energy** future



EP Commodities

EP Energie Deutschland

EP NL

EP PRODUZIONE

GazelEnergie LEAG 



# Index

**EPH**

1 | 2

**EP Commodities**

3 | 4

**EP Energie Deutschland**

5 | 6

**EP NL**

7 | 8

**EP Produzione**

9 | 10

**GazelEnergie**

11 | 12

**LEAG**

13 | 14

**Nafta**

15 | 16

At EPH, we understand the current energy landscape's complexities and respond with solutions that balance immediate social needs with long-term environmental objectives.

As a leading European multi-utility company, we are deeply committed to our communities and actively seek ways to adapt our infrastructure for a sustainable future. Our pledge is to provide both reliable and sustainable energy, making us a leading player in Europe's transition to a net-zero future.

Integrating operations from power and heat generation and distribution to innovative gas transmission and storage, our vertically integrated approach spans the entire energy value chain and crucial markets including Germany, the UK, Ireland, France, Switzerland, the Netherlands, Italy, Slovakia, and the Czech Republic. We're more than a utility company, we're a community of 15 000 employees committed to advancing secure, sustainable energy access, as well as leveraging strategic commodity trading, retail services, and eco-conscious logistics to meet our customers' needs.

## Strategy and ESG alignment

Our commercial strategy is fully aligned with our ESG goals. We keep the remaining coal capacities operational solely to ensure security of supply in the near term, while we have a clear coal exit plan. Dispatchable power vitally needed to balance renewable energy during shortages will be supplied by our gas power plants along with essential midstream and downstream gas and power infrastructure. In the long term, adaptation of all assets for renewable gases such as hydrogen shall ensure compatibility of our assets with a net zero future.



## Our vision is clear

We're optimizing our energy mix towards sources with lower emission intensity without sacrificing security of supply and affordability of basic commodities. This involves not only an accelerated coal phase out, but a gradual transition in the role of gas power plants towards becoming peak-demand responders, supporting the increased integration of renewables, boosting clean energy output from nuclear, and exploring the potential inclusion of renewable gases, thus driving down the emission intensity of our power and heat production. To further enhance incorporation of renewable energy sources into the European grid, we are exploring opportunities for development of battery storage systems.

We underpin this vision with our belief in the indispensability of dispatchable power generation, currently led by natural gas, hydropower, and nuclear energy, to complement renewables like wind and solar power. These technologies are essential for overcoming the intermittency of renewable sources, ensuring a stable and secure energy supply for all.

## One group, combined expertise

At E-World 2026, EPH presents a group of specialised energy companies operating across Europe's energy value chain. Together, **EP Commodities**, **EP Energie Deutschland**, **EP NL**, **EP Produzione**, **GazelEnergie**, **LEAG** and **NAFTA** showcase complementary expertise in energy trading, supply, generation, storage and infrastructure.

Each company contributes its own market knowledge, assets and capabilities. United under the EPH umbrella, these strengths reinforce one another and enable integrated solutions for energy security, flexibility and the energy transition.

The following pages introduce our companies and their individual roles within the group. Discover how their combined expertise strengthens EPH and how this collaboration supports customers and partners across Europe's evolving energy system.

[Click here for our website](#)



# EP Commodities



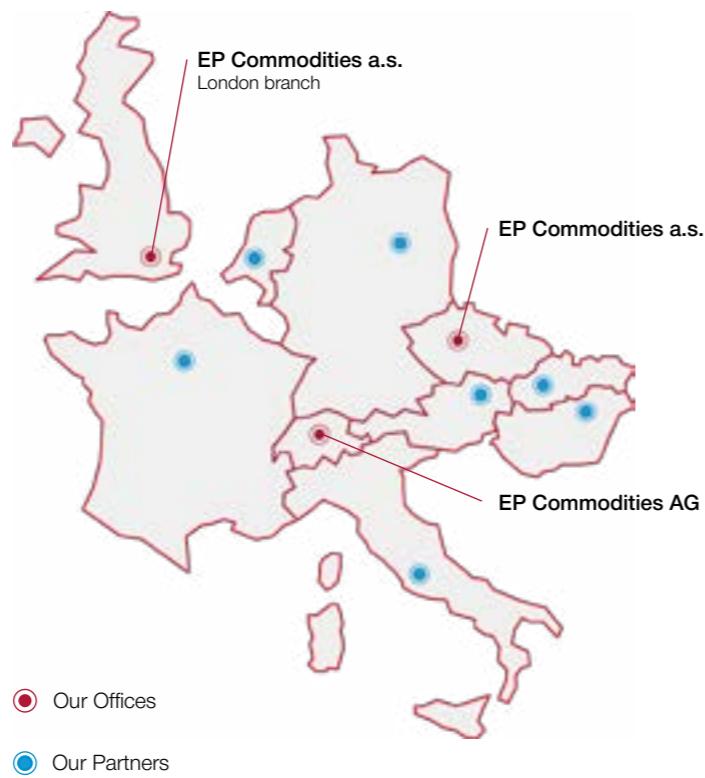
**EP Commodities** is a leading European energy trading and origination company, active in natural gas, electricity, and emission allowances. As part of the EPH Group, EP Commodities operates across major European energy markets, providing direct market access and tailored risk management solutions for producers, suppliers, industrial clients, trading and financial counterparties.



## Natural gas

The company trades natural gas across a wide range of European hubs, including markets in Central, Western, and Southeast Europe, as well as the United Kingdom and Ireland. A significant part of the gas portfolio is supported by access to storage and transportation capacities, along with swing and flexibility contracts. Beyond market trading, EP Commodities ensures gas supply for power generation assets within the EPH portfolio.

## Locations



## Electricity and emission allowances

EP Commodities is active in multiple European power markets, offering trading, hedging, and portfolio management services. The company helps counterparties manage price risks, regulatory exposure, and sustainability requirements, including participation in emission trading schemes.

## Structured & Advanced Energy Solutions

Beyond standard trading activities, EP Commodities designs and executes structured and bespoke transactions. These include options and spread products, virtual power plant concepts, battery-related solutions, and demand response structures. Through close collaboration between trading, origination, and portfolio management teams, EP Commodities drives asset optimization and value creation in volatile market conditions.

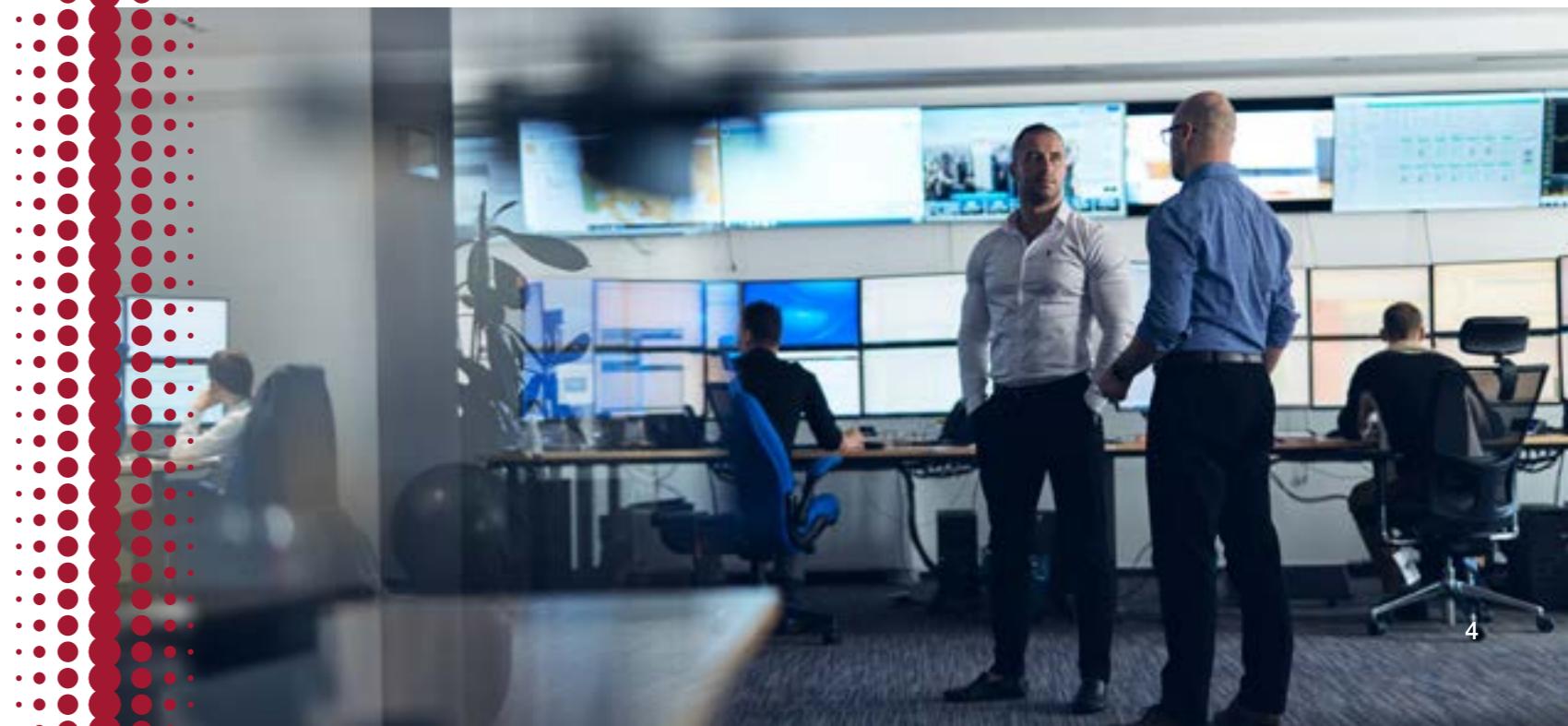
## Who we work with

EP Commodities is interesting for the following business:

- **Energy Producers:**  
Trading solutions and emission allowances to optimize costs and enhance profitability.
- **Renewable Energy Developers:**  
Market access and financial hedging for solar, wind, and hydropower projects.
- **Trading Companies:**  
Reliable access to liquid markets and innovative trading options.
- **Financial Institutions & Investors:**  
Advanced trading products, risk management strategies, and access to niche markets.
- **Energy End Users:**  
Tailored contracts and energy cost optimization for large volumes and business continuity.

At **E-World 2026**, EP Commodities showcases its role as a strategic trading/origination and optimization partner within Europe's evolving energy system—combining market expertise, infrastructure access, and first-class risk management.

[Click here for our website](#)





With 2.6 GW of installed capacity, EP NL is the third largest operator of power plants in the Netherlands. As a reliable energy partner, we contribute to a stable electricity supply and play a key role in the energy transition. Our efficient gas fired plants provide the flexibility required in a dynamic market.

Alongside our production activities, our Energy Markets & Optimisation (EM&O) team trades, optimizes assets and balances our portfolio to ensure we respond effectively to real time market conditions. In addition, we supply energy to businesses of all sizes. To further strengthen system flexibility and support the energy transition, we develop battery storage and support wind and solar parks in optimizing their output, ensuring sustainable energy is integrated efficiently.



[Click here for our website](#)

## Production

Our power plants are the backbone of our company, providing high efficiency, low emission and highly flexible generation. With 2.6 GW installed capacity, we deliver reliable production that supports system stability and enables real time market responsiveness.

## Supply (B2B)

Supply (B2B) provides reliable and flexible energy solutions for business customers of all sizes, with a primary focus on standardized contracts for SMEs. Working closely with EM&O, the team develops commercial structures aligned with market conditions and secures the most competitive and future proof energy contracts.

## Energy Markets & Optimisation (EM&O)

We combine realtime market participation, asset optimisation and longterm commercial structuring into one integrated approach. We manage the full value chain to unlock flexibility, support system stability and maximize portfolio value.

- Realtime and intraday optimisation: 24/7 dispatch, reoptimization and continuous market participation.
- Trading and portfolio management: power, natural gas, carbon (EUAs) and Guarantees of Origin (GOs).
- Forecasting and analytics: datadriven insights supporting operational and strategic decisions.
- Flexibility services: participation in balancing, ancillary and congestion markets.
- Longterm structuring & origination: batteries, demand response, corporate PPAs and tailormade commercial agreements.

This integrated approach — across Intraday Trading & Dispatch, Asset Optimisation and Origination & Structuring (O&S)—ensures we capture value in volatile markets today, while enabling flexible, futureproof solutions for tomorrow.

## Looking for Customised Solutions?

Our Origination & Structuring team develops energy products tailored to your specific needs. We offer a wide range of services, long-term agreements and innovative energy solutions, including:

- Batteries
- Demand Response
- Corporate PPAs
- Tailor made agreements

## EP NL Portfolio

We are building a future where carbon-neutral resources and flexible capacity seamlessly converge – sustainable through sustainable production, innovative trade, optimization and supply.

### Energy Markets & Optimisation and Supply

We combine real-time market participation, asset optimization and strong long-term contracting in one integrated approach, which also includes the delivery of energy services to the business market.

### Power Plants

The power generation portfolio consists of four highly efficient gas-fired combined cycle power plants with a total installed capacity of 2,6 GW. These include the Sloe Power Plant in Ritthem (940 MW), Rijnmond Power Plant 1 in Rotterdam Pernis (750 MW), Rijnmond Power Plant 2 in Rotterdam Pernis (426 MW) and the Enecon Power Plant in Rotterdam Europoort <sup>[1]</sup> (950 MW), all operating on natural gas and providing flexible and reliable generation capacity.

### Battery Storage

We operate a containerised battery system that enhances grid flexibility and contributes to electricity balancing. Building on this operational experience, we are currently developing an additional large-scale battery project in collaboration with others, further strengthening our role in supporting a reliable and future-proof energy system.

### Wind Portfolio

The wind portfolio is based on Power Purchase Agreements with various wind farms across the Netherlands, providing access to renewable electricity with variable capacity depending on the contracted assets.

### Gas Infrastructure

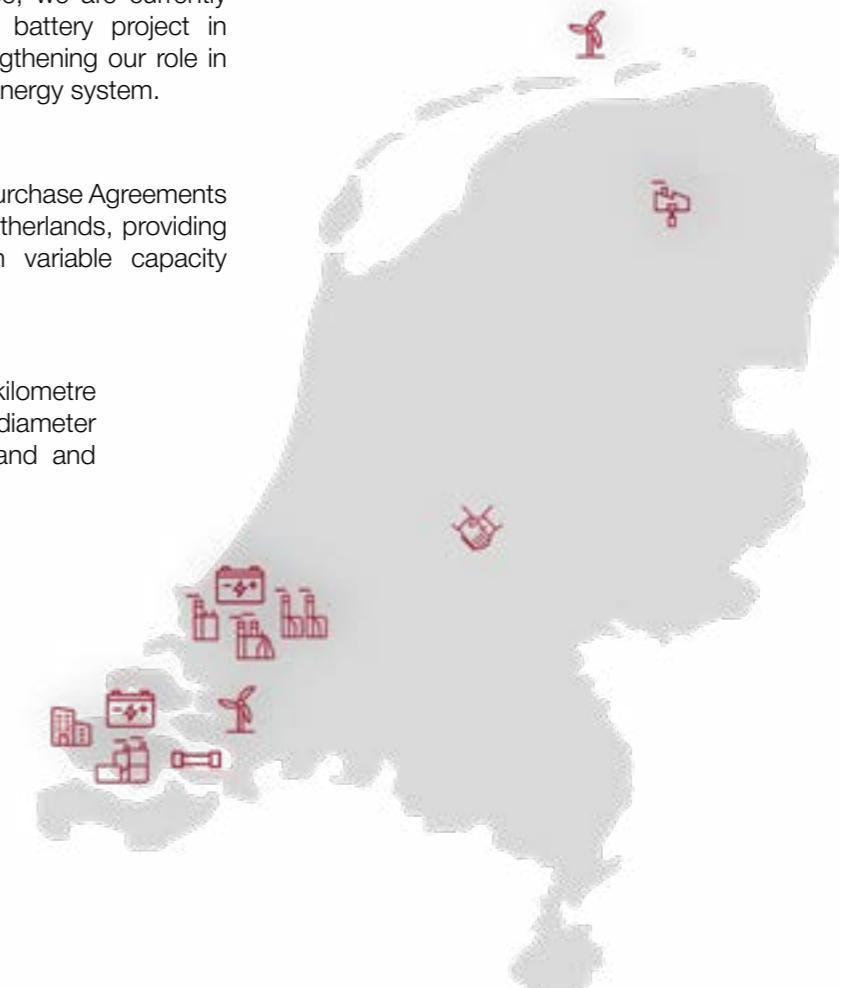
The Zuid-Beveland Pipeline is a 55-kilometre high-pressure steel gas pipeline with a diameter of 1,200 mm, located in Zuid-Beveland and used for the transport of natural gas.

### Gas Storage

Gas storage assets include access to storage facilities with fast storage capability in salt caverns, ensuring balance and flexibility within the gas portfolio.

### Customer Portfolio

The customer portfolio is highly diversified and consists of medium-sized business customers as well as large industrial end users.



<sup>[1]</sup> EP NL is 50% shareholder of Enecon.



EP Energie Deutschland GmbH is the German energy supply company of the Czech energy group EPH. We supply power and natural gas across Germany, offering bespoke solutions for an easier, cheaper and more professional supply of large-scale organizations. We combine market intelligence with exceptional customer proximity and lean, agile structures that enables us to act quickly.

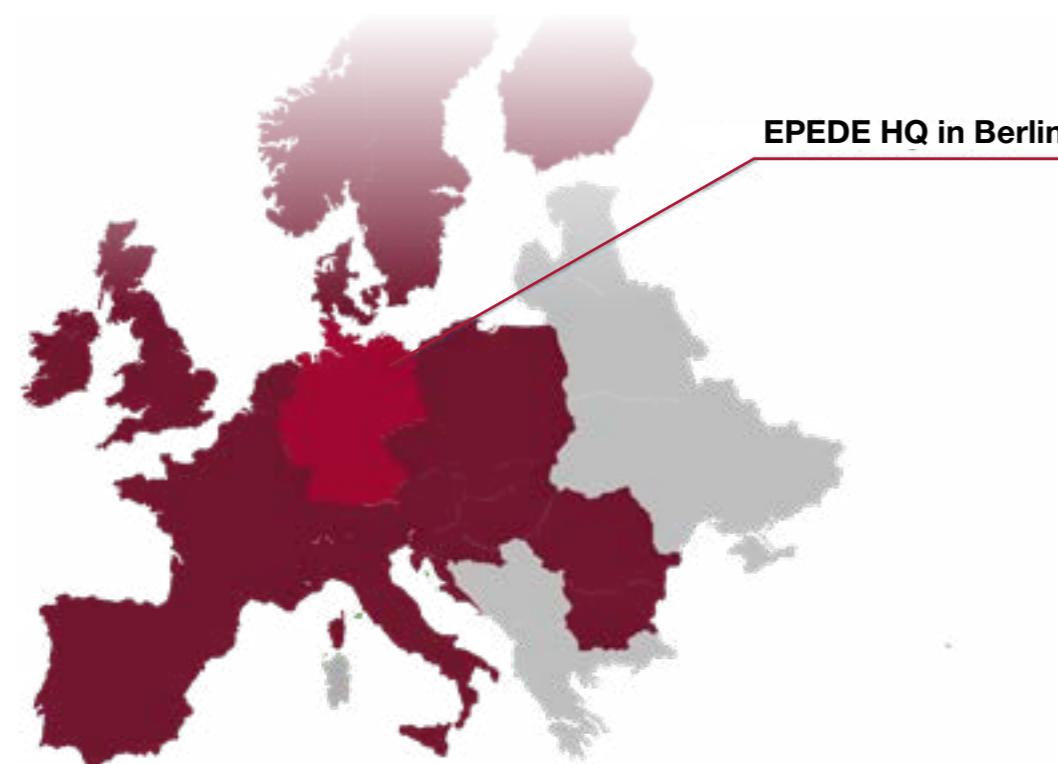
## Scale your results - we lay the foundations

We deliver customized physical solutions to facilitate commercial growth, by managing costs and mitigating risks through cutting-edge technology. We adapt our energy procurement concept precisely to your operational structure:

- By accessing our diversified energy infrastructure across Europe, we guarantee a secure and economical electricity supply for our customers.
- We keep an eye on legal regulations, fluctuating demand and volatile markets.
- We record your requirements across your entire organization and geographically distributed locations.
- We take seasonal and operational fluctuations into account, including rest periods and peak loads.
- We integrate your requirements for the billing process as well as budgeting and, last but not least, your risk appetite.

## Energy procurement & portfolio optimization

The energy transition is well underway, reshaping power markets and pushing short-term price volatility to unprecedented levels. Through our portfolio management department, we actively respond to these dynamics by procuring and optimizing customer portfolios. Our activities span electricity, natural gas and guarantees of origin (GOs).



## Products of energy supply

We offer several products for the supply of power, natural gas: Fixed-price, index products and PPAs.

- **Spot:**  
Supply based on the EPEX Spot Power Exchange price with an added service fee.
- **Blocs + Spot:**  
Optimized pricing with forward hedging for baseload and peak load power combined with the supply based on the EPEX Spot Power Exchange price.
- **Tranches:**  
Modular hedging strategy solutions based on customer needs.
- **Fixed-price:**  
100 % of contract consumption is fixed with one price for the agreed delivery period.
- **PPA Sleevng:**  
Energy management for clients with third-party PPA contracts.
- **Flexibilities:**  
Back-to-back products for power suppliers, post-purchase and post-nomination options.



## Energy that drives your growth – reliable and efficient

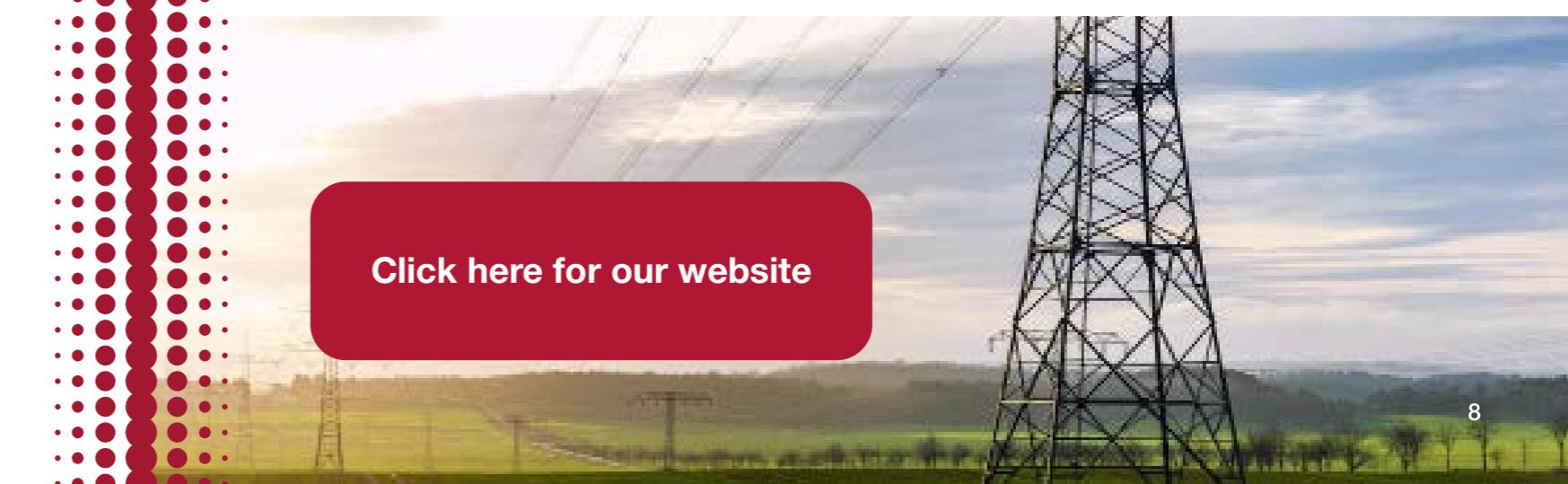
We are expanding to supply even more large companies with stable and cost-effective energy. With a growing team and a strong focus on top performance, we are your partner for sustainable success. Rely on our energy – for maximum performance in your company.

## Our customer promise

EP Energie Deutschland's focus on innovative supply solutions ensures businesses have access to flexible and efficient energy management tools, contributing to Germany's ongoing energy transition.

Our corporate values correspond to our human values - because energy is people business. We can only achieve the best results for our customers in a trusting partnership.

[Click here for our website](#)



**EP Produzione** is the Italian power generation company of the EPH Group and the 5th generation player in the Country. The company operates a diversified portfolio of thermoelectric power plants with a total installed capacity of around 5.2 GW, supplying electricity to a significant share of Italian demand while supporting system reliability.

## High Standards in Environmental, Safety and Operational Performance

EP Produzione operates its assets according to high standards for environmental performance, safety and operational reliability. All power plants are certified under internationally recognised environmental and occupational health and safety schemes. The portfolio includes combined cycle gas turbine (CCGT) plants as well as assets that play a specific role in system security, such as blackout recovery.

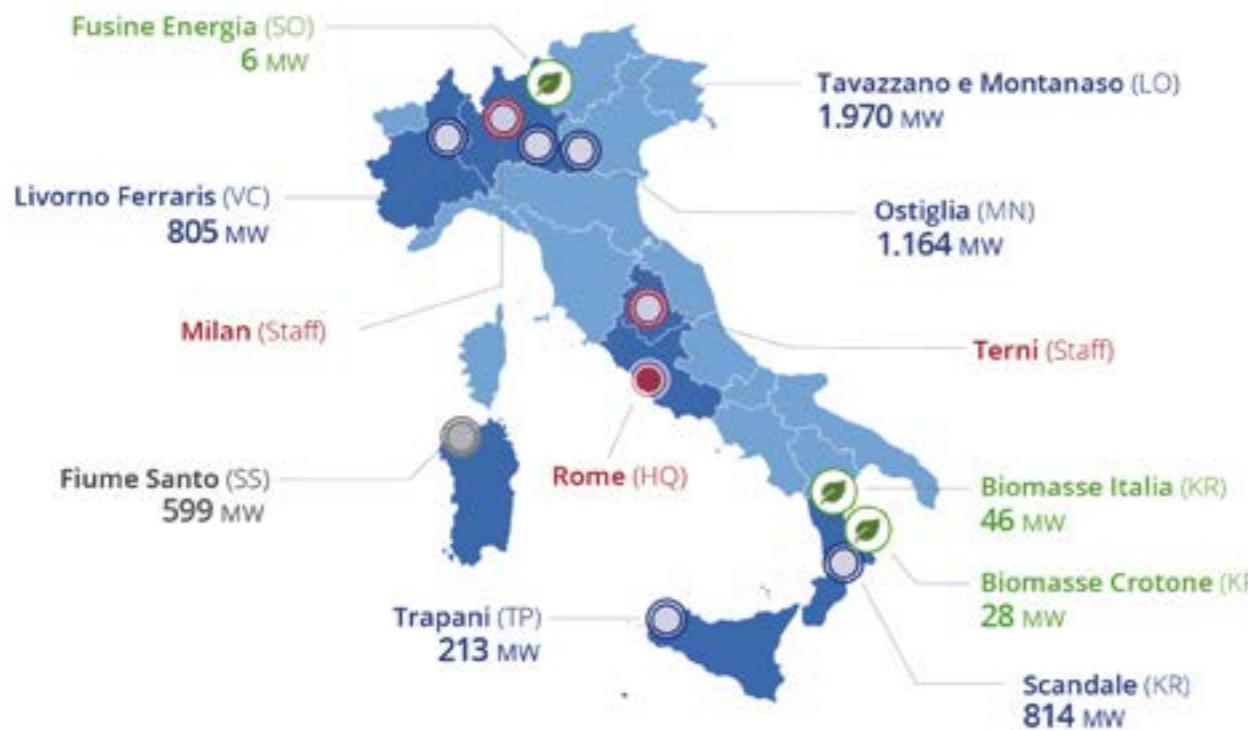
## Strategic Investments in Modern and Flexible Generation Capacity

As part of its medium-term development strategy, EP Produzione is investing in the modernisation and expansion of its generation fleet. A new 800 MW CCGT unit at Tavazzano and Montanaso with state-of-the-art technology entered operation in early 2025, while a new 880 MW high-efficiency CCGT unit is under construction in Ostiglia. These investments are aimed at increasing flexibility, efficiency and compatibility with lower-emission fuels, including hydrogen blending.

## Responsible Management and Transition of the Fiume Santo Site

Regarding the Fiume Santo coal plant, EP Produzione is committed to operate it according to the best practices until it will be needed by the energy system (currently it is considered "essential") as well as to develop alternative technologies to keep the industrial site alive after the coal phase out. Projects and options under development include power generation by natural gas, battery storage, photovoltaic, hydrogen and biomass.

## Production Assets



## Portfolio Optimisation and Industrial Power Supply

Beyond generation, EP Produzione is active in portfolio optimisation and electricity sales to industrial customers. Through its subsidiary **EP Energia Italia**, the company offers **tailored supply solutions, hedging structures and PPA-related services**. EP Produzione also manages **short-term, mid-term and real-time market optimisation**, covering spot, intraday, ancillary and balancing markets in close coordination with the Italian transmission system operator.

## Trade Products and Services

EP Produzione also offers a wide range of trade products and services through its trading and optimisation divisions:

- Portfolio Management & Origination:** Developing hedging strategies and managing risks, maximizing the value of flexibility through PPA, VPP and non-standard products. Dispatching tenders for third-party renewable assets.
- Short-Term Optimisation:** The company optimizes its generation portfolio through market analysis, adjusting strategies for the spot, day-ahead, and intraday markets.
- Mid-Term Optimisation:** Involved in the planning and analysis of the company's industrial portfolio, EP Produzione defines generation margins and contributes to business planning and M&A activities.
- Bidding & Real-Time Management:** EP's team manages market strategies for intraday, ancillary, and balancing markets, coordinating with Terna for real-time dispatch.

## Tailored Supply Solutions

Through **EP Energia Italia**, the company offers several power supply services for industrial clients:

- Full Supply:** Based on the Italian Power Exchange price with an added service fee.
- Block & Spot:** Optimized forward pricing for baseload and peak load power.
- F4F (Fix For Flex):** Modular hedging solutions designed on customer needs.
- PPA Sleaving:** Energy management for clients with third-party PPA contracts.

[Click here for our website](#)

## Key Figures 2025

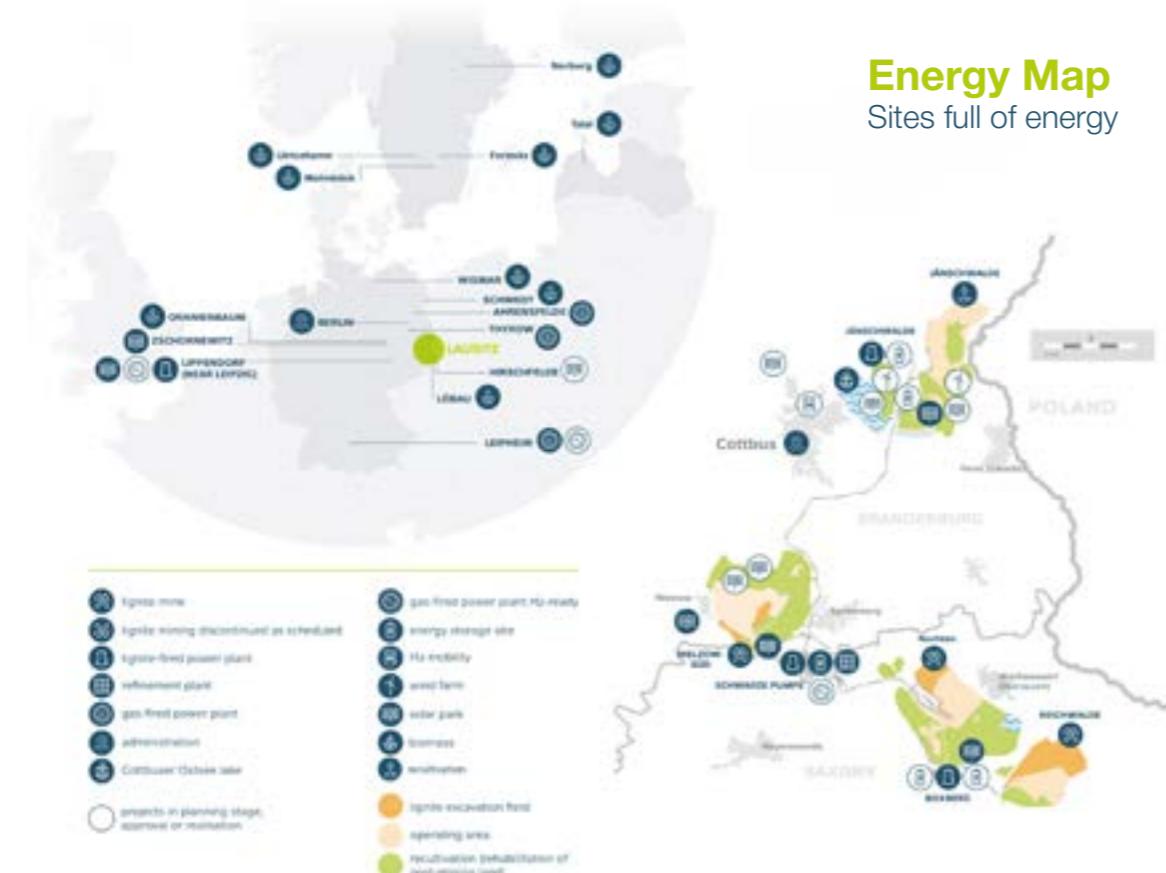




**LEAG** is a major German energy company and one of the largest electricity producers in Germany, supplying households, businesses and public infrastructure with reliable energy. The company operates a diversified portfolio that includes lignite-fired generation, gas-fired capacity, grid-relevant assets and emerging low-carbon infrastructure and is with around 7,000 employees one of the largest private employers in Lusatia.

## Regional energy solutions and system integration

LEAG also pursues regional energy solutions that integrate generation, storage and heat supply, maintaining economic activity and energy availability across its core operating regions in Brandenburg and Saxony. These efforts reflect the company's pragmatic approach to balancing security of supply with evolving regulatory and market conditions.



[Click here for our website](#)

## The GigawattFactory: large-scale renewable development in Lusatia

With the energy transition, Germany's energy system is undergoing its biggest transformation to date: climate-friendly, sustainable, renewable. LEAG is actively shaping these changes.

To this end, a visionary project is currently underway in Lusatia – **the GigawattFactory**. In the coming years, renewable energies will be expanded on a gigawatt scale on former open-cast-mining areas. The GigawattFactory combines photovoltaic and wind energy with new H2-ready types power plants with large energy storage facilities and modern power stations. This sustainable and flexible mix of technologies ensures that electricity is available around the clock. Investments of more than ten billion euros are planned for this pioneering project to create **Germany's largest green energy centre on an area of 33,000 hectares**.

### Renewable Energy

Within the GigawattFactory, LEAG is developing renewable energy projects on a gigawatt scale on former open-cast mining sites in Lusatia. Large photovoltaic and wind energy form the backbone of this renewable portfolio, supported by recultivated land and existing infrastructure. These assets provide large volumes of climate-friendly electricity while contributing to regional value creation. Renewable generation is designed to operate in combination with storage and flexible capacity to ensure continuous availability.

### Innovative power plants

Gas-ready power plants provide a flexible backup solution during periods of low renewable energy feed-in and offer a climate-friendly perspective through future conversion to hydrogen. Germany is planning to establish and secure such power plant capacities. To enable rapid implementation once the necessary regulatory framework is in place, LEAG has obtained first permits for two highly efficient hydrogen-ready gas power plants in Schwarze Pumpe (Brandenburg) and Lippendorf (Saxony). A third H2-ready power plant, which already has a basic permission, is being developed at LEAG's Leipheim site (Bavaria).

### Biomass

LEAG is expanding its biomass activities towards low-carbon and climate-neutral fuels. Strategic acquisitions of pellet plants in Germany and Sweden have made LEAG the second-largest pellet producer in Europe, reiterating a commitment to renewable, biogenic energy sources for fuel customers. An EFET contract is a standard contract for electricity and gas wholesale provided by the European Federation of Energy Traders.



LEAG energy cubes connects decentralised generation, storage and flexible consumers into virtual power plants. By aggregating renewable assets, batteries and industrial flexibilities, energy cubes enables efficient market participation and balancing services. The platform supports the marketing of renewable electricity, battery optimisation and grid-stabilising services. This integrated approach increases flexibility and maximises the value of decentralised energy assets within the GigawattFactory.

**AT E-World 2026**, LEAG presents its operational strengths, emerging storage and flexibility projects, and its commitment to supporting customers and partners through the energy transition. The company's presence is aimed at industrial and grid partners seeking reliable supply, flexible capacity solutions and collaboration on large-scale infrastructure initiatives.



## Your partner in underground gas storage and exploration

**NAFTA** is part of EPH and a leading international group with extensive experience in natural gas storage and underground facility development in Slovakia. As Slovakia's top hydrocarbon explorer, NAFTA also operates across Europe, actively managing gas storage facilities, exploring hydrocarbons, and contributing to renewable energy storage projects. With a storage capacity of approximately 64 TWh, NAFTA offers development, engineering, and advisory services across Slovakia, the Czech Republic, Germany, the UK, Austria, and Ukraine.

### NAFTA's storage operations in Slovakia

NAFTA has been operating Slovakia's largest complex of underground gas storage reservoirs for more than 50 years. The strategic location of our storage facilities on the border of three countries – Slovakia, Austria and the Czech Republic - has made us the storage of choice for customers across multiple markets.

Our flexible storage services are enhanced by convenient connections, including a direct, storage-dedicated pipeline connection to Virtual Trading Point Austria, the eustream transmission system, and the national distribution grid.

#### NAFTA Storage Complex



##### Technical specifications of NAFTA Storage Complex

27.7 TWh Working Gas Volume    615 GWh/day Maximum Withdrawl Rate    469 GWh/day Maximum Injection Rate

[Click here for our website](#)

#### Performance 2025

64 TWh Storage Capacity\*    557 Employees

€ 123.5 mln EBITDA

\*Technical + Commercial operatorship

## Storage services

At its storage locations in Slovakia and Germany, NAFTA offers a broad portfolio of gas storage services. From multiple types of storage capacity and individual injection/withdrawal rates to secondary trading services.

### Individual services

Customers with a valid storage contract can adjust the components of their storage product with these individual services:

- **Additional Working Volume**
- **Additional Injection & Withdrawal Rate**
- **Day-Ahead Injection & Withdrawal Rate**

### Storage capacity

#### Inverse Storage

With Inverse Storage, you get flexible storage capacity with gas already injected and ready to be withdrawn from day one. By the end of the storage period, the storage account must be replenished and returned to NAFTA.

#### Flexible storage capacity

Inject or withdraw gas on any day, regardless of the season. Multi-cycle your storage and reuse it throughout the year. Customers are free to renominate or even change the direction of flow during the day.

#### Storage Capacity with Adjustable Compulsory Flows

Ideal for short-term and intra-seasonal market opportunities. Customers inject and withdraw gas according to a pre-agreed schedule.

### Hydrocarbon Exploration

NAFTA after more than 110 years experience continues with exploration projects in Slovakia with the major focus on the Danube Basin. NAFTA Group together with the partners continues in successful exploration and production project in south Hungary. In 2024 we joined exploration project in Germany which resulted in commercial discovery and continues with the development phase.

NAFTA has important license acreage position in Ukraine where we develop ideas about commencement of activities despite actual situation in the country.

### Our Expertise and Reach

NAFTA operates across Slovakia, the Czech Republic, Germany, Austria, Ukraine, Hungary and the UK. Our core focus includes underground gas storage, hydrocarbon exploration, and innovative renewable energy storage projects.



# EPH

This brochure brings together the perspectives and expertise of the EPH group in a rapidly evolving energy landscape. Inside, you will find an overview of our companies and their roles across the energy value chain, from trading and supply to generation, storage and infrastructure. Discover how these capabilities reinforce one another and contribute to **Powering Europe's energy future**.

Scan the QR code to visit the EPH E-World website and learn more about us.

