ENERGY FINANCIAL GROUP

Investment that makes sense

“We do not inherit the Earth from our parents,
we borrow it from our children.”

ANTOINE DE SAINT-EXUPÉRY

INVESTMENT

We work exclusively in accordance with the principles of responsible investing.

ECOLOGY

We implement ecological projects that are environmentally friendly.

ENERGY

We focus on renewable energy sources and the production of biomethane.

Dear readers,

You hold the Energy financial group brochure in your hands. A company whose vision is renewable sources as a basis for self-sufficient energy and sustainable development with respect to future generations. We have been fulfilling this vision for eight years by building projects for the use of organic waste, producing biomethane, electricity and heat from it. We base our company on the principles of the circular economy. This means that we are trying to use waste as our key raw material in the longest possible economic cycle, maximising production efficiency, while at the same time taking a sustainable approach to it.

Our activities are mainly reflected in the waste management and energy sectors. In biogas plants, we process a combination of plant and animal waste, which normally ends up unused in landfills, and we produce green energy from it. Together with waste, we also divert greenhouse gas emissions from landfills, especially methane, which is a major contributor to global warming. We are also reducing the emission footprint in the energy and transport sectors. The gas, electricity and heat produced from waste by our energy facilities have a low emission footprint throughout their entire life cycle.

Energy financial group's activities are consistent not only with national and EU climate targets, but also with those relating to the geopolitical situation. Biomethane, which we were the first biogas plant in the Czech Republic to start to produce, plays an important role in reducing dependence on gas imports as a local and sustainable substitute for natural gas. Our group has also been long involved in the development of domestic

production in terms of legislation and manufacturing. Therefore, it now has the potential to make a significant contribution to achieving the national target of producing 6.6 TWh of biomethane by 2030. This corresponds to roughly 8% of the current natural gas consumption.

Our investment group is currently working on its objectives for 2025, i.e. operating seven biogas plants, and having a biomethane production capacity of 100 GWh per year and a waste treatment capacity of 77 thousand tonnes per year. To this end, we are in negotiations for several acquisitions of biogas plants and the launch of biomethane production in Vyškov, while the increase of the capacity of waste treatment and the production of biomethane in Rapotín and the launch of work on the renewal of the plant in Vysoké Mýto will also play a significant role.

The development of power balance services projects, which contribute to the stabilisation of the energy transmission system, plays an important role in Energy financial group's strategy as well. This is also important because of the Czech Republic's gradual shift away from coal sources by 2033 (low-emission sources, on the contrary, should account for up to 30% of the final consumption by 2030). In any case, the transition to green energy represents a major challenge in maintaining the stability between electricity generation and consumption in the transmission system. Thus, by 2025 we plan to have a flexible capacity of up to 40 MW.

Our company holds first place not only in the production of biomethane. We are also the only ones who take organic waste from Czech towns and villages and process it in our own energy facilities. The waste collection company EFG Waste logistic, which allows us to control waste as a key raw material, represents a strategic advantage in this regard. By building EFG Energy trading, which directly trades our electricity and gas, we conclude a unique chain of activities that brings diversification and stability to the Group's investment portfolio and is also an important prerequisite for achieving its objectives.

In eight years, we have made and impact on not only the professional but also the general public. We have earned respect from ministries, associations dealing with modern energy, business partners and investors. We have managed to overcome market uncertainties and grow, in spite of numerous obstacles. We have built a strong team, which consists not only of experts, but also a tight-knit team.

So, I would like to take this opportunity to thank all the business partners and institutions that are behind us and these achievements, and last but not least, our team. I greatly appreciate the work performed by all of you, who are not indifferent to the future of the generations to come. You are participating in the fulfilment of our common vision to change the world for the better.

TOMÁŠ VOLTR
Chairman of the Board
CEO

COMPANY OBJECTIVES FOR 2025

7 biogas plants in operation

65.5 GWh of electricity per year

35–40 MW of flexible output of balancing services offered

5 biogas plants producing biomethane

100 GWh of biomethane per year

77 thsnd. tonnes of biowaste as the processing capacity in plants

Dear readers,

Allow me to briefly add to the opening word of the CEO of our company from the point of view of its technical development.

As mentioned in the previous pages, we strive to fulfil our motto, the Saint-Exupéry quote: “We do not inherit the Earth from our parents, we borrow it from our children.” Translated into Energy financial group’s vision, this means that we are contributing to building a civilisation that has an abundance of renewable energy available, but does not destroy the environment to acquire it, because it wants to keep it in the best possible condition for future generations.

We focus on the production of green energy with an emphasis on biomethane produced from biogas, which is created by the processing of waste in biogas plants. We are currently in the phase of intensively developing our portfolio. The team of EFG Engineering contributes significantly to this, thanks to which we can work on the technological improvement of existing facilities and the development of new ones. At present, this mainly refers to the reconstruction of the biogas plant in Vyškov, where we are increasing the capacity of the waste processing plant and this summer the production of biomethane will be launched here. We are also preparing the reconstruction and renewal of the operation of the biogas plant in Vysoké Mýto. Last but not least, there is the increase of the capacity of the biogas plant in Rapotín which will be achieved by the installation of a new unit for upgrading biogas to biomethane with more than twice the current capacity.

In addition to these easily visible activities, we are nevertheless engaged in the implementation of projects by meeting less obvious, though no less important objectives across our portfolio, which I would like to mention here. They reduce the energy demands of waste processing to a minimum and use all outputs from the biogas plants to the maximum. In practice, this means that our biogas plant in Vyškov that we are currently working on will be the first plant in the Czech Republic to be fully autonomous without the need for heat production from cogeneration unit. We are also actively dealing with the issue of recycling packaging materials, including plastic materials, which we sort from the processed biowaste in our plants so that they can be further used for energy production. We deal with CO2 recuperation and its subsequent use in industry. The connection of the recuperated CO2 with another element we are dealing with, i.e. hydrogen, seems a logical choice. By combining these two elements, we would be able to simultaneously produce syngas, or synthesis gas, which serves as a highly advanced low-emission fuel, and to inject it directly into the distribution system.

Briefly in conclusion: we focus on accepting otherwise mainly landfilled biodegradable waste and produce nothing but pure energy from it. I believe that with the commitment and the team we have in the EFG collective, we will succeed in achieving these objectives.

PAVEL BUREŠ
Vice-Chairman of the Board
CTO

Estimation of the potential of biomethane from waste in the Czech Republic

Production of **2** million tonnes of biodegradable waste per year

↓

potential for recycling in **66** waste biogas plants

↓

production of **1 000** GWh of biomethane

↓

consumption of **130** thousand households covered.

CONTENTS

ENERGY FINANCIAL GROUP

Investice, která má smysl

The investment company Energy financial group a.s. (EFG) is dedicated to promoting the principles of the circular economy through investments in the construction, operation and innovation of environmentally-friendly energy facilities using secondary raw materials and renewable energy sources. It is the Czech market leader in biomethane from biodegradable waste.

22 COMPANIES

100 EMPLOYEES

77 MILLION EUR IN ASSETS

COMPANY DEVELOPMENT

The EFG investment group was established in 2016, when its first biogas plant specialising in the processing of biodegradable waste was launched. The Rapotín plant soon became the first biogas plant producing biomethane in the Czech Republic. Since then, the group's portfolio and offered services have been growing dynamically.

2012 Establishment of IS environment SE, today EFG Rapotín BPS

2016 Establishment of EFG, launch of the operation of EFG Rapotín BPS

2018 Establishment of the company EFG Engineering

2019 Start of production of biomethane in Rapotín, acquisition of MOSTEK energo

2020 Acquisition of EFG Vyškov BPS, establishment of EFG Green energy, EFG Energy trading

2021 Start of the "Třídím gastro" project, expansion of EFG Waste logistic

2022 Start of investment in power balance services and educational project EFG Educa

2023 Launch of aggregation block for power balance services, EFG Vysoké Mýto BPS now in the portfolio

CURRENT OBJECTIVES OF THE INVESTMENT GROUP

The Energy financial group has an important period ahead of it, which will bring a number of investment challenges, new projects and an increase in the processing and production capacity of its energy sources. Within the portfolio of biogas plants, an increasing emphasis will be placed on the production of biomethane, which is currently a highly necessary, advanced gas from renewable sources or biodegradable waste.

By 2025, EFG plans to operate seven biogas plants, five of which will be producing biomethane.

With regards to the increase in the production of what is known as green gas, the overall production potential in the group should rise from 16 GWh/year to 70 GWh/year in 2024. First and foremost, the production of biomethane at the biogas plant in Vyškov, which the company has owned since 2020, is slated to begin. This will be followed by an increase in the production of gas from renewable sources at its first ever plant in Rapotín, which has been producing biomethane since 2019. And in 2024, work is also scheduled to begin on the launch of a biomethane production unit in Vysoké Mýto, which EFG has been managing since 2023. The total production capacity is expected to reach 100 GWh of biomethane and 65.5 GWh of electricity per year by 2025.

Along with the increase in the potential of biomethane production in biogas plants, there is also an increase in their processing capacity, which in 2024 is expected to rise from the current 42 thousand tonnes to 60 thousand tonnes of biodegradable waste. By 2025, Energy financial group aims to achieve a total target of 77 tonnes of waste processed per year.

Last but not least, an emphasis will continue to be placed on the development of the power balance services that EFG began to provide last year at its MOSTEK energo biomass power plant, which it has owned since 2019. Last year, this largest energy source in the group's portfolio began providing power balance services, which should reach an output of 11 MW this year. Intensive work on the development of the power balance services is planned for the next few years.

2024
Production of biomethane in EFG Vyškov BPS, reconstruction of EFG Vysoké Mýto BPS, further acquisition activity

2025
Fulfilment of the EFG objectives in gas production from RES (7 plants in operation, 5 of which are producing biomethane)

2026
Further acquisition activity and development of the portfolio of waste biogas plants

2030
15 biogas plants in operation, extension of the waste collection company EFG Waste logistic to the national level

BIOMETHANE: GREEN GAS OF THE FUTURE

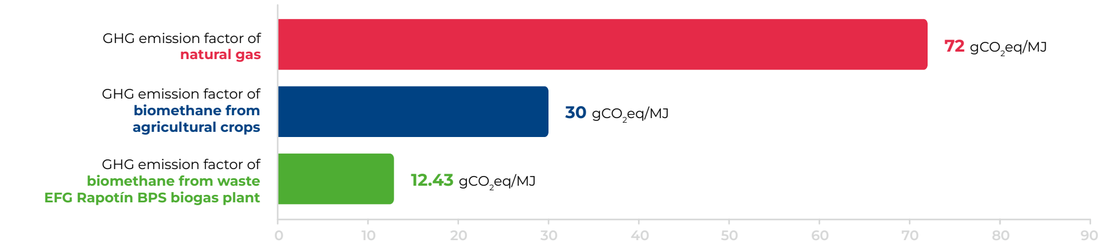
Energy financial group has long focused on investments in environmentally-friendly projects and is the first producer of biomethane in biogas plants in the Czech Republic, which it supplies to the distribution network from its waste biogas plant in Rapotín.

Biomethane has the quality of natural gas, but it comes exclusively from renewable sources. It has the lowest greenhouse gas emissions of conventional biofuels. If it is produced from biodegradable waste just like in EFG Rapotín BPS, it also has one of the lowest emission footprints in its life cycle.

While biogas is used only for the production of electricity and heat energy, after upgrading to biomethane it can also be used for distribution to the gas system and as an advanced biofuel BioCNG, i.e. in all conventional natural gas facilities without the need for modifications. Another advantage over other renewable sources of energy is the possibility of its continuous production without dependence on weather and connected with a high accumulation potential. That is why biomethane has an important position in the decarbonisation of the energy and transport sectors, and both the national climate and energy plan and the European Union count on it. With BioCNG as one of the most valuable modern biofuels, for example, we will better meet climate commitments for the share of renewable sources in the transport sector, which should be 14% by the end of 2030. So far, the Czech Republic has only reached around 10%.

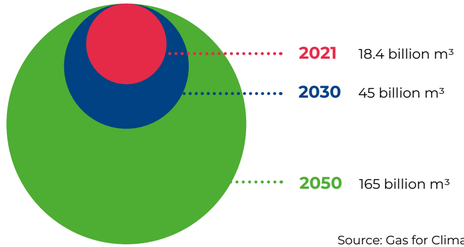
One other benefit of biomethane is its local production, which was recently accentuated by the uncertain import of gas into Europe from Russia. According to statistics from the European Biogas Association (EBA), the production of biomethane in Europe increased by 20% during 2021, which represents the biggest increase so far. That this green gas can make a significant contribution to the country's energy independence can be demonstrated by the example of Denmark, where it covers about 40% of the country's total gas consumption. At the same time, Denmark has a smaller number of biogas plants and a lower production of biogas than the Czech Republic, which, on the contrary, lags behind in the production of biomethane. But that means the potential of the Czech Republic in this area of production is even higher, which it can make use of at the threshold of this new era.

Comparison of the emission intensity of natural gas and biomethane



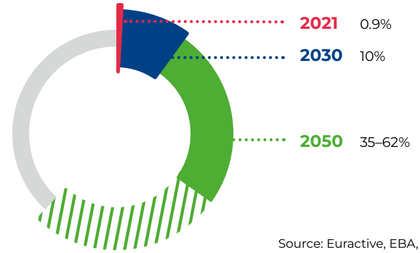
Source: ISCC, 2023 & Biofuels, Bioprod. Bioref, 2017

Development of the production potential of biogas and biomethane in Europe



Source: Gas for Climate, 2022

Development of the share of biomethane in the total gas consumption in the EU



Source: Euractive, EBA, Eurostat, 2022

RENEWABLE SOURCES AND EFG'S INVESTMENTS

Green projects and ESG (Environmental, Social & Governance) investments have come under the spotlight of a large number of investors in recent years. One of the main reasons is the greater environmental responsibility of companies and individuals and the "investment taxonomy" of the European Union.

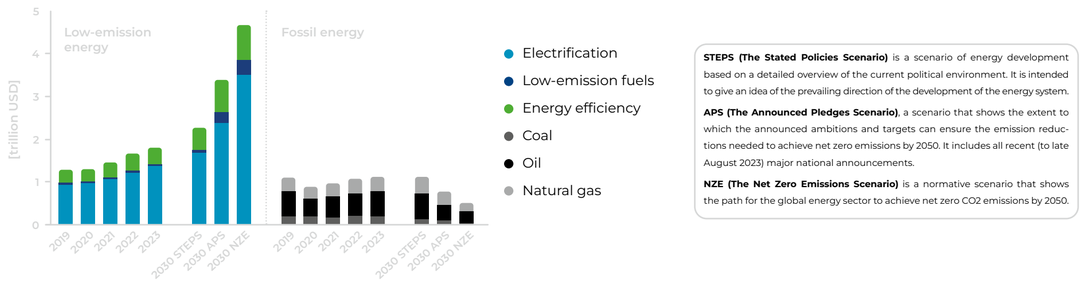
Renewable energy sources can also be included in this segment, as they are increasingly needed due to the development of European and domestic legislation leading toward greater sustainability and, at the same time, the increasing global energy consumption. The fact that the credibility of investments in this sector will grow proves that this interest has endured even despite the Covid-19 pandemic followed by the crisis caused by the war in Ukraine.

Green energy producers are now generally doing well and this development can be expected in the future. However, according to recent research by the Czech Technical University, the investment in renewable energy within the Czech Republic would need to be up to six times higher by 2030 in order to achieve national climate targets. Although the potential for the production of green energy is huge, the current share of investment in this sector still needs to be increased.

According to the International Energy Agency (IEA), the ratio of investment in renewable energy sources versus fossil sources is about 1.8 : 1. In the European investment sector of ESG funds, according to recent estimates, the share of the total asset value over the next five years should reach 57% from the current 15%.

Together with the decreasing costs of renewables and their investment performance, the overall competitiveness of the entire sector is also growing. In 2022 alone, clean energy sources saved more than 520 billion dollars worldwide.

Past investments in energy compared to the needs of various scenarios of the development of the sector as of 2030



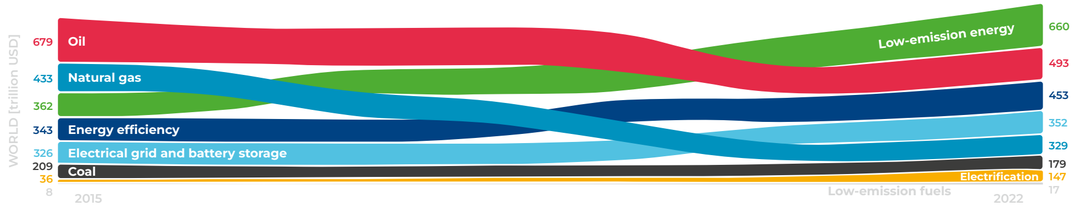
STEPS (The Stated Policies Scenario) is a scenario of energy development based on a detailed overview of the current political environment. It is intended to give an idea of the prevailing direction of the development of the energy system.

APS (The Announced Pledges Scenario), a scenario that shows the extent to which the announced ambitions and targets can ensure the emission reductions needed to achieve net zero emissions by 2050. It includes all recent (to late August 2023) major national announcements.

NZE (The Net Zero Emissions Scenario) is a normative scenario that shows the path for the global energy sector to achieve net zero CO2 emissions by 2050.

Investment flows

In recent years, the structure of investments has begun to shift the world toward energy rich in renewable sources.



Source: International Energy Agency (IEA), 2023

ENERGY FINANCIAL GROUP

TOMÁŠ VOLTR
Chairman of the Board
CEO

PAVEL BUREŠ
Vice-Chairman of the Board
CTO

EFG SERVICES DIVISION

EFG Acquisitions & development a.s.
EFG Company services s.r.o.
EFG Educa, z.ú.
EFG Engineering s.r.o.
EFG Engineering SK s.r.o.
EFG Financial services s.r.o.

TOMÁŠ VOLTR
EFG Services
Division Director

EFG LOGISTICS DIVISION

EFG Waste logistic s.r.o.
“Třídím gastro” project

ONDŘEJ ČERNÝ
EFG Logistics
Division Director

Waste → EFG Rapotín BPS s.r.o.
Waste → EFG Vyškov BPS s.r.o.
Fuel → MOSTEK energo s.r.o.
Waste → EFG Vysoké Mýto BPS s.r.o.

EFG PRODUCTION DIVISION

EFG Green gas s.r.o.

MARTIN JANDA
EFG Production
Division Director

EFG Rapotín BPS s.r.o. → Biomethane
EFG Vyškov BPS s.r.o. → Electricity
MOSTEK energo s.r.o. → Heat
EFG Vysoké Mýto BPS s.r.o. → Heat

EFG COMMODITIES DIVISION

EFG Energy trading s.r.o.
EFG Green energy s.r.o.

PETR VOLTR
EFG Commodities
Division Director

Biomethane → Foreign customers (biomethane)
Electricity → ČEPS (Power balance services)
Heat → End customers, wholesale (electricity)

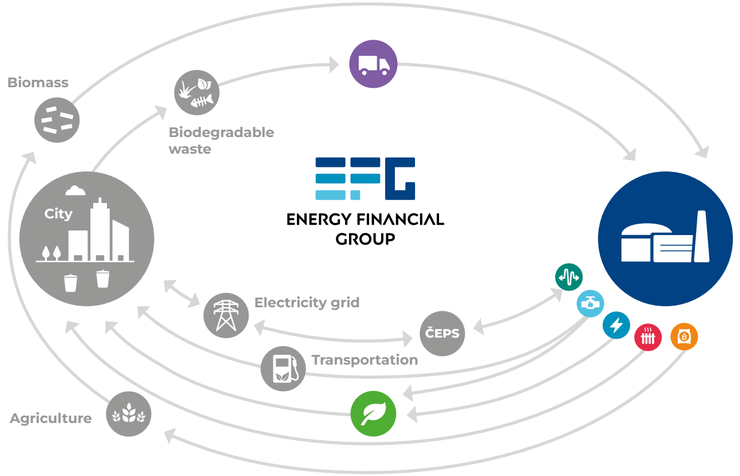
CURRENT COMPANY PROJECTS

The Energy financial group portfolio consists of 21 subsidiaries operating in the areas of waste management, energy and renewable sources. The company focuses on the production of biomethane in the waste-processing biogas plants, including the trade of the produced energy: green gas, electricity and heat.

The group's strategy is based on the principles of the circular economy. In its activities, it helps to increase the proportion of waste recycling, prevents landfilling and processes waste with low emissions as a valuable energy raw material. To illustrate: EFG facilities currently produce electricity for almost 24 thousand households per year.

Energy financial group has now been in existence for eight years and has been working on the technological development of energy sources, which have gradually been added to its portfolio. From the waste biogas plant in Rapotín and the biomass power plant in Mostek to the acquisition of the EFG Vyškov BPS biogas plant and the new operation of the biogas plant in Vysoké Mýto. This created a team capable not only of operations, but also of project development.

Recently, an emphasis has been placed throughout the group on building and continuing to develop its own waste collection company EFG Waste logistic, thus gaining control over the essential raw materials needed for the production of energy commodities. The trade of its own commodities under the auspices of EFG Energy trading, which also focuses on the development of power balance services, plays an important role in the strategy. By 2025, EFG plans to have an overall flexible capacity of up to 40 MW.



Biomethane – gas from renewable sources that can be used for injecting into the network and transport.

Electricity – energy produced throughout all the facilities.

Power Balance Services – focus of the EFG portfolio on ensuring network stability.

Heat – a valuable commodity supplied to surrounding locations.

Fertiliser – organic digestate from waste processing.

Waste collection

Waste logistic

TRIDIMGASTRO.CZ

Our Energy sources

Rapotín BPS

Vyškov BPS

Vysoké Mýto BPS

MOSTEK ENERGO

Renewable energy

Green energy

Energy trading

ENERGY FINANCIAL GROUP

EFG PRODUCTION DIVISION

Rapotín BPS

efg-rapotin.cz

The company was founded in 2012 to build the first waste-processing biogas plant in the Czech Republic to produce biomethane. Instead of standard agricultural crops, biogas plant mainly processes kitchen waste, from which it produces green energy, including an ecological alternative to natural gas. By 2025, an overall total increase is planned for the production of biomethane and the waste treatment capacity.

E.ON ENERGY GLOBE

STÁTNÍ FOND ŽIVOTNÍHO PROSTŘEDÍ ČESKÉ REPUBLIKY

EVROPSKÁ UNIE
Evropské strukturální a investiční fondy
Operační program Životní prostředí

Overview

Total investment over	EUR **12** million
Processing capacity	**30,000** t/year
Energy production for about	**2,000** households
Biomethane production	**16** GWh/year
Electricity production	**4.2** GWh/year
PV output	**165.6** kWp
Thermal energy production	**7,200** GJ/year

Source of income

- Waste processing
- Sale of electricity
- Sale of heat
- Sale of biogas (in cooperation with EFG Green gas)

Planned expansion

- Increase of biomethane upgrading to **40** GWh/year (2024)
- Increase of waste processing capacity to **33,000** tonnes (2025)

- ***In 2023, the planned installation of new solar panels took place.***

Green gas

efg-holding.cz/efggg

Within the group, it focuses on the efficient acquisition and use of biogas produced in waste plants. Thanks to the upgrading of biogas through the process of membrane separation, almost pure biomethane is obtained, with a composition practically identical to natural gas. As a result, it can be injected into the gas distribution system or used in the form of BioCNG as an ecological alternative to conventional fossil fuels for the propulsion of cars or public transport vehicles.

Biomethane production capacity in EFG

- 2025 100 GWh/year
- 2024 70 GWh/year
- 2019–2023 16 GWh/year

Overview

- Total investment over EUR **5.5** million

Biomethane = natural gas

- No need for technological modifications
- Suitable as BioCNG fuel
- Can be delivered to the gas distribution system
- Low emissions
- Decentralised source

The first production of biomethane in Czech biogas plants for EFG Rapotín BPS (2019).

Vyškov BPS

efg-vyskov.cz

The biogas plant in Vyškov offers new possibilities for the processing and utilisation of biodegradable waste, animal by-products and other raw materials in the region. Thanks to modern technologies, it can produce electricity and heat from the input material with a very low emission footprint. In 2024, investments will be completed in the project for the production of biomethane, a gas from renewable sources, which can be used as advanced fuel or for injection into the distribution system.

Company development

2024	Operation of biomethane plant
2022–2023	Modernisation
2021	Project documentation
2020	Acquisition

Overview

Total investment	EUR **9** million
Processing capacity	**12,000** t/year
Energy production for about	**1,500** households
Electricity production	**2.9** GWh/year
Thermal energy production	**5,950** GJ/year

Performed modifications

- Technological modifications
- Synergy with EFG Rapotín BPS

Source of income

- Waste processing
- Sale of electricity
- Sale of heat

Planned expansion (2024)

- Increase of waste processing capacity to **30,000** t/year
- Putting units upgrading biogas to biomethane into operation with a potential of **30** GWh/year

Vysoké Mýto BPS

efg-vysokemyto.cz

The latest addition in Energy financial group's investment portfolio is the waste biogas plant in Vysoké Mýto, with work on its renewed launch to begin in 2024. The strategy is to focus on the production of biomethane as a key commodity within the group and the development of support services (power balance services).

Expected investments

- The renewal and modernisation of the plant will amount to around EUR **2–3** million (without the upgrading technology)

After the modernisation

- Processing capacity **14,000** t/year
- Potential of biomethane upgrading **16** GWh/year

Renewed operations (2024)

- Green energy production
- Biomethane production
- Power balance services

1 Waste reception

Energy financial group biogas plants process a wide range of biodegradable waste, such as grocery after the date of consumption from supermarkets or restaurants. The collection is provided by the subsidiary EFG Waste logistic.

2 Processing into biogas

The organic waste is processed through anaerobic digestion in the company's biogas plants. Without access to air, it degrades in so-called "fermenters", creating a primarily produced commodity: biogas.

3 Electricity and heat production

The released biogas is then sent to cogeneration unit, where it serves as fuel for the combined production of electricity and heat. Thanks to the connection to modern waste processing technology, the energy is created in an ecological and low-emission manner.

4 Biomethane production

The biogas is further modified to biomethane in the energy facilities. Gas with a higher methane content and a lower share of other substances expands the possibilities of use through injection to the gas system and it can be used as an ecological BioCNG fuel.

5 Return of raw materials to circulation

The remaining organic matter after the energy processing of the biodegradable waste can be further used. The waste product is a certified organic-mineral fertiliser that can be returned to the soil on a base of principles of the circular economy.

6 Energy supply

The electricity and gas from Energy financial group's sources are also supplied to end consumers through EFG Green energy. The heat produced is supplied locally, for example to adjacent municipalities or individual buildings.

MOSTEK ENERGO

efg-mostek.cz

The main purpose of the power plant in Mostek is to operate a stable source of electricity and heat from renewable sources, with the key raw material being agricultural biomass in the form of pellets and wood chips. In order to ensure a smooth supply, the sources are diversified and the boiler design makes it possible to burn variable types of fuels. One of the current key tasks is also the adaptation of operations to provide power balance services to stabilise the power grid.

Company development

- 2024 Increase in the provision of power balance services by a capacity of 11 MW
- 2023 Provision commencement of the power balance services
- 2022 Fuel mix modification
- 2019 Acquisition

Overview

- Total investment EUR **1.6** million
- Amount of electricity produced **40,000** MWh/year
- Energy production for about **20,000** households

Sources of income

- Sale of electricity
- Power balance services (in cooperation with EFG Energy trading)

ENERGY FINANCIAL GROUP

EFG COMMODITIES DIVISION

Green energy

efg-energy.cz

By supplying energy, the group complements the assortment of services offered to the customer. It offers electricity and natural gas for sale, whereas the purpose of the project is to enable Czech households to draw on local energy. As a producer, Energy financial group provides it without the need for third-party participation in cooperation with its own trading department, which makes it easier to regulate the conditions for customers.

Overview

- 100% green energy
- Electricity coming from EFG sources
- Directly from the producers (without third parties)

Energy trading

efg-holding.cz/efget

Trader on the Czech organised energy market with energy exclusively from renewable sources, which complements the services of Energy financial group's portfolio. The company focuses on trading electricity and gas produced from EFG sources and the provision of power balance services of the electricity transmission system.

Company development

- 2025 Goal of providing power balance services up to 40 MW
- 2023 Power balance services for MOSTEK energo
- 2020 Founded

Orientation

- Trading on the PXE
- Trade of energy from RES to third parties
- Trade in biomethane
- Trade in guarantees of origin
- Power balance services
  - MOSTEK energo 11 MW of flexible output

PROVISION OF POWER BALANCE SERVICES

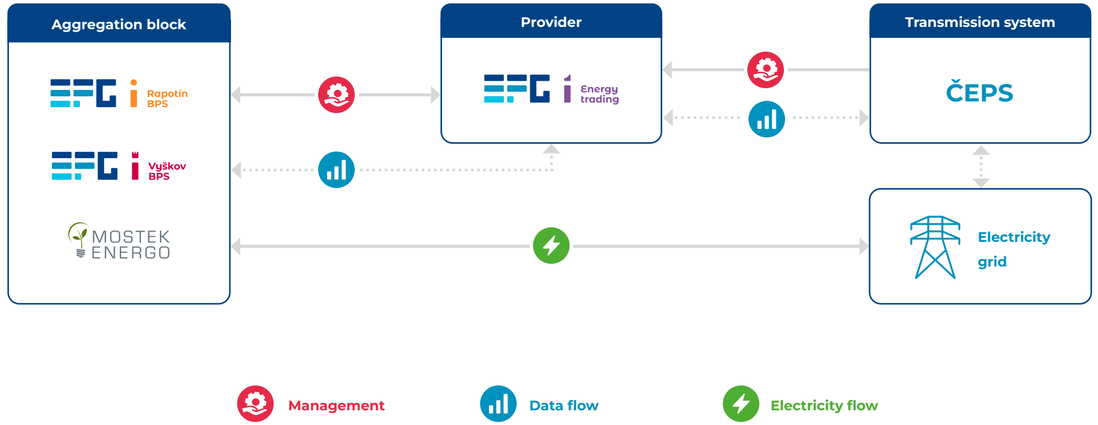
The green transformation, where the prevailing coal-burning facilities are to gradually be replaced by low-emission sources, presents a challenge for the entire energy sector for several reasons. One of these reasons is maintaining the stability between the generation and consumption of electricity in the energy transmission system, which requires the development of so-called power balance services. The individual providers in the network contribute to its stabilisation. These services are also one of the pillars of Energy financial group's strategy, which plans to have a total flexible capacity of up to 40 MW by 2025.

The group began providing power balance services in 2023 at the MOSTEK energo power plant in the Hradec Králové region. Thus, it took the first step in its long-term strategy to provide these services throughout the project portfolio.

The project of power balance services in Mostek is built on the installation of an electric boiler, and thanks to increasing its power consumption and obtaining certification on the turbine, the power plant is now able to provide power balance services with an output of up to 11 MW.

In the future, EFG expects to offer power balance services in its biogas plants. Thanks to their characteristics, they are ideal for the placement of power balance services. The generated heat, which is an integral part of the process of providing power balance services, will be used in the biogas plant processes. This will result in greater efficiency, biogas production and, at the same time, secondary revenues from heat sales to adjacent industrial sites as part of the group's energy operations. This link will underscore EFG's efforts to achieve maximum energy efficiency.

The trade of its own commodities under the auspices of EFG Energy trading plays an important role in the strategy of providing power balance services and their provisioning.



ENERGY FINANCIAL GROUP

EFG LOGISTICS DIVISION

Waste logistic

efg-logistic.cz

The group has a strategic advantage in the form of its own collection company EFG Waste logistic. It provides the distribution and collection of biodegradable waste containers and the subsequent processing in waste biogas plants managed by Energy financial group. It cooperates with companies from the food and processing industry, business entities, cities, and municipalities.

Overview

- Locations: South Moravian, Moravian-Silesian, Olomouc and Zlín regions
- Planned: Vysočina, Pardubice and Hradec Králové regions
- Collection capacity: **20,000** t/year

Sources of income

- The collection, liquidation and utilization of waste
- Services in the group
- Consultation and logistics services

TRIDIMGASTRO.CZ

tridimgastro.cz

Gastrowaste accounts for up to a third of the content of “black bins”. When sorted out, not only does the amount of mixed municipal waste stored in landfills decrease, but so do the costs for its liquidation. The purpose of the project is to use this waste as a renewable source instead of sending it to landfills and to process it for energy use in local biogas plants. Cooperation takes place at the level of Czech cities, municipalities and companies.

Storage fees development

from 2029	75 EUR/t
2025	60 EUR/t
2023	40 EUR/t
2021	32 EUR/t
2009–2020	20 EUR/t

Source: Ministry of the Environment of the Czech Republic, 2021

Overview*

- Number of containers **3,000**
- Average collection **1,500** t/year
- Collection sites Bludov, Hodonín, Kopřivnice, Krnov, Lipník nad Bečvou, Litovel, Loštice, Loučná nad Desnou, Lutín, Nový Jičín, Nový Malín, Olomouc, Opava, Přerov, Rapotín, Šumperk, Uherský Brod, Uničov, Velké Losiny, Velký Týnec, Vikýřovice, etc.

Sources of income

- Waste collection

*Estimate for 2024 (gastrowaste + used oils and fats)

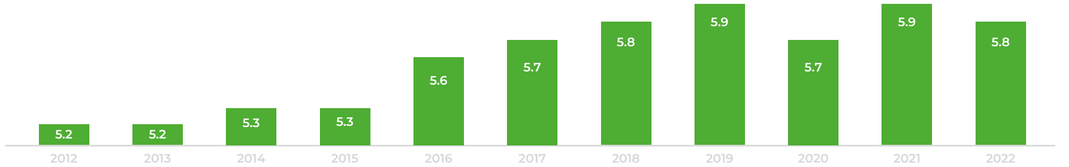
ORGANIC WASTE AS A SOURCE OF CLEAN ENERGY

The whole world is actively aware of the threats arising from the production of greenhouse gases and the associated warming of the Earth: melting glaciers, rising sea levels, floods, droughts, generally extreme weather. The most significant producers of emissions reflected in climate change include the sectors of the energy industry and waste management. Energy financial group is also involved in these sectors, but it stands somewhat on the opposite side of the traditional spectrum. It does not generate emissions in the sector through its business but collects and continues to utilise them.

Today's technologies allow us to stop using fossil fuels in favour of renewable sources. The scientific progress that the company is participating in offers improved technologies that were previously impossible to implement, and which are a suitable alternative to outdated and environmentally harmful ways of obtaining energy. The EFG investment group is engaged in the processing of biodegradable waste in its specialised biogas plants, which represents a significant potential for the modern energy mix. Organic waste in landfills disrupts the surrounding landscape, produces harmful gases and remains unused. This waste, typically from restaurants, households, markets or, for example, food industry, can serve as a valuable raw material for energy. From the range of other kinds of biodegradable wastes, EFG also deals with the processing of used oils or sewage sludge.

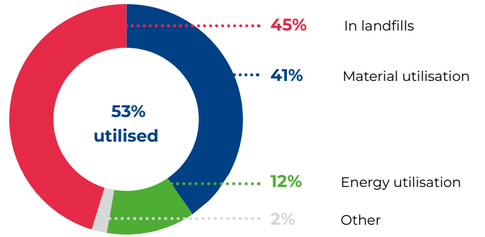
Biodegradable waste accounted for approximately 35% of municipal waste in 2019, more than a third of the "black containers", according to physical analyses from the Czech Institute of Circular Economy. By processing it for energy, we would significantly reduce the volume of landfills and produce energy for approximately 130 thousand Czech households for the whole year.

Development of the total production of municipal waste (in millions of tonnes)



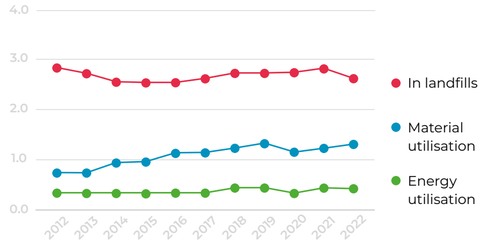
Source: Ministry of the Environment of the Czech Republic, 2023

Method of municipal waste management



Source: Ministry of the Environment of the Czech Republic, 2024

Utilisation of municipal waste (in millions of tonnes)



Source: Ministry of the Environment of the Czech Republic, 2023

ENERGY FINANCIAL GROUP

EFG SERVICES DIVISION

Engineering

efg-engineering.cz

A technology company that arranges projects for the reconstruction and technical development of biogas plants within Energy financial group. The activities of EFG Engineering cover the entire project implementation cycle, from the design of the concept of the reconstruction of acquired biogas plants, the projection and arrangement of the necessary permits to the implementation of the complete reconstruction and commissioning of the plants. The company team has many years of experience in the fields of biogas and biomethane.

Services provided to the companies of the EFG

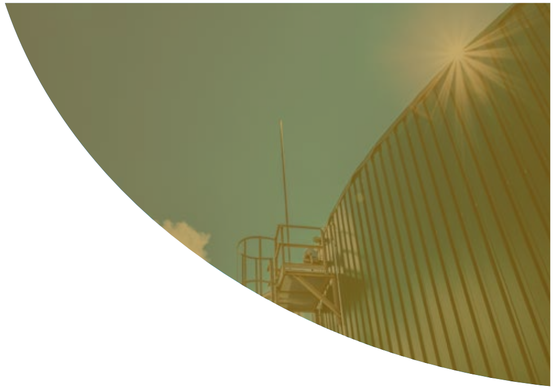
- Design of technological concept of waste biogas plants
- Projection and permits for biogas/biomethane projects
- Preparation and management of projects for the technical development of the portfolio
- Management of the construction and reconstruction of biogas plants and biomethane upgrading installations

A partner for the technological development of companies in Energy financial group's portfolio.

Acquisitions & development

efg-holding.cz/efga

The company is involved in acquisition opportunities that are essential to meet the EFG objectives by 2030. This means the dynamic expansion of the portfolio of biogas plants and biomethane installations. The project is the result of several years of the parent company's experience from the complex process of the installation and commissioning of the "green gas" units up to its trading.



Description of planned investments

- Acquisition of agricultural biogas plants
- Optimisation of agricultural plants to waste plants
- Purchase of technologies for the purpose of the development of biogas plants

The company was one of the first green bond issuers in the Czech Republic to meet the international standards of the Green Bond Principles.

Educa

efg-educa.cz

The educational organisation EFG Educa, z.ú., is dedicated to the creation of seminars for pupils and students at all levels of education from kindergarten to secondary schools. Its aim is to provide students with the basics of responsible behaviour and experience in areas where efficient waste recycling or, for example, renewable sources are effective.

So that waste leaves no trace!

What do we offer schools?

- Education in the area of environmental protection
- Experience with topics such as recycling or green energy
- Diploma for promoting education in the field of sustainability

Presentation of good practice

- Possibility of excursions to the biogas plant EFG Rapotín BPS

OUR PARTNERS

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Svaz moderní energetiky

GBA
Česká bioplynová asociace

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„Nedědíme Zemi po našich předcích,
nýbrž si ji vypůjčujeme od našich dětí.“

ANTOINE DE SAINT-EXUPÉRY