

The background of the entire page is a photograph of a wind turbine against a dramatic sky at sunset or sunrise. The sky is filled with clouds, some of which are illuminated by the low sun, creating a warm orange and yellow glow. The wind turbine is a tall, slender structure with three blades, one of which is prominently visible on the right side of the frame. A large, semi-transparent, stylized letter 'G' is overlaid on the image, serving as a watermark for Greeners. The 'G' is light blue and spans across the middle and lower portions of the image.

**Greeners**

Report

# **Funds 4 Transformation**

Support for energy transformation in Poland  
English version

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## Introduction

In the face of the growing climate crisis, climate neutrality (i.e. achieving a net zero balance of greenhouse gas emissions) is becoming a key goal for societies around the world.

The European Union (EU) is committed to fully implementing the Paris Agreement, a global accord aimed at combating climate change. Adopted in 2015 at the COP21 conference, the Paris Agreement commits signatories to limiting global warming to well below 2°C above pre-industrial levels. It sets an aspirational goal of limiting the temperature increase to 1.5°C.

To implement these commitments, the EU is implementing several policies and regulations aimed at reducing greenhouse gas emissions. A key element of these actions is the European Green Deal, which aims to transform the EU economy into a sustainable, climate-neutral and more socially-fair economy. Energy, transport, agriculture and many other sectors will be transformed, which will require the involvement of governments, businesses and societies around the world.

In terms of energy, climate neutrality requires tripling the capacity of renewable energy sources (RES) and doubling energy efficiency indicators. This would mean that the share of renewable energy sources in the EU's total energy consumption should be 42.5%, with the ambition to reach 45% by 2030. The EU's energy efficiency policy is based on reducing primary and final energy consumption by 11.7% by 2030, compared to forecasts for 2020. Poland's

energy transformation will require substantial investment expenditures, which could reach approximately 1,600 billion PLN during 2021–2040.

In the Funds 4 Transformation Report, we focused on identifying EU funds dedicated to the energy and energy-intensive sectors in 2024. Support will primarily be provided for investments related to developing renewable energy sources (RES) and improving energy efficiency.

RES and energy efficiency are the main instruments of the EU's sustainable development policy. Implementing actions in these areas will help to reduce energy consumption, dependence on energy imports and greenhouse gas (GHG) emissions. Key to this effort are new investments, innovative solutions and promoting research in low-emission and clean energy technologies.

To meet these requirements, Poland has developed strategic documents outlining the long-term goals and actions connected with its energy transformation. Among the most important are the Polish Energy Policy until 2040 and the Polish Hydrogen Strategy until 2030. These strategies align with the EU's energy policy goals. It is important to note that hydrogen is expected to play a significant role in the development of renewable energy sources. Poland is in a unique position regarding the global pursuit of a new hydrogen economy, as it is the third-largest producer of hydrogen in the EU, with approximately one million tonnes produced annually<sup>1</sup>.

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<sup>1</sup> Ministry of Climate and Environment, Hydrogen Strategy for Poland until 2030 with a perspective until 2040, Warsaw, 2021

Poland is one of the largest beneficiaries of EU funds. In the current allocation of structural funds (2021–2027), 350 billion PLN has been allocated to the cohesion policy. In addition, 158.5 billion PLN of EU funds were allocated to the National Recovery and Resilience Plan (KPO), including 106.9 billion PLN in grants and 51.6 billion PLN in preferential loans.

As part of the KPO, the amount dedicated to green energy and reducing energy intensity is 25.5 billion PLN in grants and 36.7 billion PLN in loans. Enterprises can also apply for funding from EU programmes such as Horizon Europe, COSME or the Innovation Fund.

The Structural Funds for 2021–2027 consist of ten national and sixteen regional programmes (each voivodeship has its own programme to finance investments within its borders). The programmes dedicated primarily to the energy and energy-intensive sectors are:

- > European Funds for Infrastructure, Climate and Environment 2021-2027 (FENIKS). This supports investments to develop renewable energy sources, energy security, environmental protection, and safe and eco-friendly transport. The programme's budget is 125.8 billion PLN.
- > European Funds for Smart Economy Programme 2021-2027. This supports projects that are research and development-based, innovative and aimed at increasing economic competitiveness. The programme's budget is 42.9 billion PLN.
- > European Funds for Eastern Poland 2021-2027. This supports investments in energy networks and aims to facilitate the development of business, transport and environmental protection. The programme's budget is 13.4 billion PLN.

153 billion PLN has been allocated to regional programmes (44% of all European funds that Poland will receive). Each programme has dedicated funds for energy, industry and business development.

According to the KPO, example RES investments include photovoltaic panels and solar collectors, offshore wind farms in the Baltic Sea and hydrogen technologies. Other investments focus on smart energy grids and the development of green cities.

It is crucial that businesses participate in the energy transition. Companies involved in this process can enhance their competitive position in the market, increase their market share, strengthen innovation

and better satisfy their customers' needs. Additional advantages include cultivating an image as a responsible and enterprise which is committed to supporting sustainable development.

Although the transition leads to cost reductions over time, it involves high investment expenditures. Accordingly, Polish businesses require support during the energy transition by various forms of funding, such as preferential loans, grants, tax incentives and credit guarantees.

This Funds 4 Transformation Report highlights the most current calls for proposals under various programmes. Both large entities and small and medium-sized enterprises (SMEs) are entitled to apply for funding.

## Greeners

Greeners, a company within the SSW group, responds to the growing demand for services related to the energy transition and ESG (Environmental, Social, Governance). We provide comprehensive solutions that deliver tangible financial and non-financial benefits, to help clients achieve their sustainability goals. Our team of experts offers support in addressing challenges related to rising energy costs, increasing ESG reporting requirements and the pursuit of climate neutrality.

Thanks to our knowledge and experience, Greeners can help businesses to:

- > identify effective ways to reduce energy costs;
- > comply with ESG reporting requirements;
- > implement effective strategies to reduce their carbon footprint and achieve climate neutrality.

### Our selected services

Energy and climate policy	ESG and energy audits	Carbon footprint measurement	Energy efficiency
Net-zero strategy	Circular economy strategy	ESG reporting	Green financing

At Greeners, we know the benefits of energy transition, which often involves increasing energy efficiency and reducing greenhouse gas emissions. We understand that this requires significant financial investment and that this is challenging for many businesses. For this reason, we can help in obtaining EU funds and other support instruments, such as 'White Certificates'. Our support helps companies to achieve a faster return on their investments and to engage less of their own capital.

Greeners is committed to creating a future where businesses can grow while taking care of the environment and society. We are confident that our services and expertise contribute to our clients' achievement of their sustainability and energy transition goals.



# 1. Energy efficiency

## 1.1. FENX.01.01 – Energy efficiency

Current

### Who can apply?

Initially, only medium-sized enterprises, but subsequent calls will also extend to large enterprises.

### For what can you receive support?

Improvement of energy efficiency in enterprises, including:

- > modernising the energy efficiency of company buildings;
- > increasing the energy efficiency of production processes;
- > increasing the energy efficiency of plant media circulation, systems, transport lines and auxiliary systems, industrial process heat recovery systems and lighting;
- > installing RES equipment with energy storage;
- > installing equipment for the production, storage and transport of renewable hydrogen.

In terms of modernising the energy efficiency of buildings, the minimum threshold for the required primary energy savings, considering the scope of the project, is 30% (except for historic buildings).

For increasing the energy efficiency of lines/processes, the minimum threshold for primary energy savings, considering the scope of the project, is 10%.

All energy savings regarding buildings, technical equipment or technological installations and processes must be confirmed by energy audits.

Individual boilers powered by fossil fuels are not eligible for support.

### What is the level and form of project financing?

Financial support is provided in two forms: firstly as a loan on preferential terms (with amortisation) from the Cohesion Fund, called the 'IF FS loan,' and secondly as a loan on market terms from national funds (NFOŚiGW), called the 'NFOŚiGW loan.' It is mandatory to finance the project using both an IF FS loan and an NFOŚiGW loan covering a total of 100% of eligible costs. The exceptions are:

- > projects implemented under the 'project finance' formula: such projects must be financed by an IF FS loan and an NFOŚiGW loan covering a total of 85% of eligible costs. The remaining 15% of eligible costs must be covered by the support recipient's own resources;
- > projects where the final recipients of support are energy services providers, within the meaning of Directive 2012/27/EU, and act for the benefit of enterprises.

### When is the deadline for applications?

Applications can be submitted from 23.08.2024 to 12.12.2024.

### Total allocated budget?

86,000,000 PLN from the Cohesion Fund and 15,176,471 PLN from the NFOŚiGW.

## 1.2. FENG 3.1 – Ecological credit

Planned

### Who can apply?

Micro, small or medium-sized enterprises operating in Poland, with proven creditworthiness.

### For what can you receive support?

Support is available for energy efficiency; energy saving measures (including thermo-modernising buildings), switching to more environmentally-friendly energy sources and replacing equipment, installations, or technological lines with more energy-efficient ones. Ecological credit will be granted for investments in:

- > thermo-modernising owned buildings – this will be an obligatory element of the project if the energy audit of the undertaking shows that thermo-modernisation is required;
- > modernising infrastructure, including that connected with a fundamental change in the overall process of a product or products (Article 2(49) GBER – General Block Exemption Regulation), if this is recommended following an energy efficiency audit.

Funding can be used to:

- > acquire fixed assets;
- > acquire construction works and materials;
- > acquire intangible assets, such as patents, licenses, know-how and other intellectual property rights;
- > finance studies, expert opinions, concepts and technical designs related to the implemented project and prepared by external consultants.

### What is the level and form of project financing?

Financing in the form of a loan, with amortisation of between 15% and 80% of eligible costs, depending on the type of expenditure, the size of the company and the location of the investment.

### When is the deadline for applications?

The next call is planned for Q4 2024.

### Total allocated budget?

660,000,000 PLN for each call for proposals

## 1.3. Modernisation Fund – Energy-intensive industry – Improving energy efficiency

Current

### Who can apply?

Entrepreneurs which hold a legal title to an installation falling within the scope of the greenhouse gas emission trading scheme (EU ETS).

### For what can you receive support?

Support is available for improving energy efficiency in accordance with the 'Announcement of the Minister of the Climate and Environment of 22 December 2021 on a detailed list of investments for the improvement of energy efficiency', excluding thermo-modernisation and renovation investments. These primarily include:

- > constructing installations for the recovery of technological heat and its subsequent use in further technological processes;
- > improving energy efficiency to reduce electricity consumption from the National Grid, including by developing IT systems to monitor energy consumption, production and storage with optimization management functions.

It is necessary to conduct an energy or electricity audit which demonstrates that the project will achieve a minimum final energy saving of at least 10%.

### What is the level and form of project financing?

Current co-financing is provided as a loan covering up to 100% of eligible costs. A bonus (remission) of up to 20% of the disbursed loan amount is available on preferential terms. The bonus rate depends on the final energy saving achieved.

Preferential loan conditions: WIBOR 3M, not less than 1.5 % per year.

Loan amount from 1,000,000 PLN to 300,000,000 PLN

### When is the deadline for applications?

Applications can be submitted from 23.10.2023 to 20.12.2024 or until the allocation of funds is exhausted.

### Total allocated budget?

100,000,000 PLN (in the current call for proposals)

## 1.4. KPO B1.2.1 – Energy efficiency and RES in enterprises

Current

### Who can apply?

Large enterprises, including those falling within the scope of the EU Emissions Trading Scheme (EU ETS).

### For what can you receive support?

Projects that can be financed by the programme:

- > constructing, expanding or modernising existing industrial and production installations, industrial and electrical equipment and electricity installations;
- > replacing equipment and installations used in industrial processes or energy processes;
- > constructing and installing the enterprise's own (i.e. for internal use) renewable energy sources, including wind turbines, solar collectors, photovoltaic panels, geothermal systems and heat pumps;
- > constructing energy storage facilities associated with the generation of energy from renewable sources;
- > constructing or modernising own (internal) low-carbon energy sources, including cogeneration;
- > increasing the share of low-emission or zero-emission fuels used in production processes, with the highest emission standards;
- > replacing low-energy-efficiency heat sources using fuels (solid, liquid or gaseous) or electricity with more energy-efficient sources;
- > thermo-modernising buildings and facilities used for industrial processes;
- > replacing installations or process lines and introducing measures to reduce process emissions.

### What is the level and form of project financing?

A grant in the form of a loan of up to 90% of net eligible costs (excluding VAT). Detailed conditions regarding the level of the grant and eligible costs will be provided in the call announcement and competition documentation.

What is the deadline for applications?

The support programme is currently in the planning stage. The programme is scheduled to start in Q3 2024.

### Total allocated budget?

The planned budget for the implementation of measure B1.2.1 is 300 000 000 EUR.

## 1.5. Energy Efficiency Certificates – White Certificates

Current

### Who can apply?

Any company which fulfils the conditions outlined in the Energy Efficiency Act (Journal of Laws 2016, item 831, as amended), namely:

- > the investment must generate a minimum of 10 toe (116.3 MWh or 418.68 GJ) in final energy savings;
- > an application for White Certificates, together with an energy efficiency audit, must be submitted before taking any binding action related to the investment (e.g. placing an order for materials or signing a contract with a contractor);
- > the project must not have received funding equal to or exceeding the value of the public aid limit;
- > the investment must be included in the list of projects published in the Announcement of the Minister of the Climate and Environment (MP. 2021 item 1188).

### For what can you receive support?

All projects that fall within the list of investments eligible for White Certificates, including:

- > replacing lighting;
- > replacing air compressors;
- > heat recovery from production processes;
- > thermos-modernising buildings;
- > replacing central heating system equipment.

Certificates are not granted for investments in RES.

### What is the level and form of project financing?

There is no limit to the level of funding. It depends directly on the amount of energy savings due to the investment. The co-financing takes the form of granting property rights tradable on the Polish Power Exchange (POLPX).

### When is the deadline for applications?

The call is open all year round.

### Total allocated budget?

No limit.

## 1.6. European Funds for the Regions

### 1.6.1. European Funds for Lesser Poland – 2.04 Development of district heating networks

#### Who can apply?

Enterprises and companies which pursue public objectives.

#### For what can you receive support?

Support is available to construct, expand or modernise heating and cooling systems (including networks) with heat storage facilities. Key criteria include:

- > constructing or upgrading district heating and cooling systems (networks) with heat storage facilities with an ordered capacity of no more than 5 MW;
- > supporting investments in system sources to achieve the standard of 'energy efficient heating and cooling system' due to the project.

No support is available to construct or expand high-efficiency cogeneration units; support for such projects is provided at the national level according to the provisions of the Partnership Agreement

Undertakings to construct or purchase heat/cooling storage facilities may only be implemented as part of a project.

#### What is the level and form of project financing?

Funding can cover up to 85% of eligible costs. Detailed conditions regarding the level of co-financing and eligible costs will be provided in the announcement of the call and the published competition documentation.

#### When is the deadline for applications?

The support programme is currently in the planning stage. It is scheduled to start in Q4 2024.

#### Total allocated budget?

8,613,000 PLN

## 1.6.2. European Funds for Lesser Poland – 2.20 Development of district heating networks – ZIT

Planned

### **Who can apply?**

Enterprises, enterprises which pursue public objectives and public administration organs.

### **For what can you receive support?**

Support is available to construct, expand, or modernise heating and cooling systems (including networks) with heat storage facilities. Only projects listed in the ZIT strategy or included in the territorial agreement will be considered for funding under this call.

Key criteria:

- > constructing or upgrading district heating and cooling systems (networks) with heat storage facilities with an ordered capacity of no more than 5 MW;
- > supporting investments in system sources to achieve the standard of an 'energy efficient heating and cooling system' due to the project.

No support is available to construct or expand high-efficiency cogenerations units; such support is provided at the national level according to the provisions of the Partnership Agreement.

Undertakings to construct or purchase heat/cooling storage facilities may only be implemented as part of a broader project.

### **What is the level and form of project financing?**

Funding can cover up to 85% of eligible costs. Detailed conditions regarding the level of co-financing and eligible costs will be provided in the announcement of the call and the published competition documentation.

### **When is the deadline for applications?**

The support programme is currently in the planning stage. It is scheduled to start in Q4 2024.

### **Total allocated budget?**

12,919,500 PLN

### 1.6.3. European Funds for West Pomerania – 2.2 Innovations in energy efficiency

Planned

#### **Who can apply?**

Enterprises, companies which pursue public objectives, partnerships, public administration organs and science or education institutions.

#### **For what can you receive support?**

Support is available for measures that aim to improve energy efficiency.

#### **What is the level and form of project financing?**

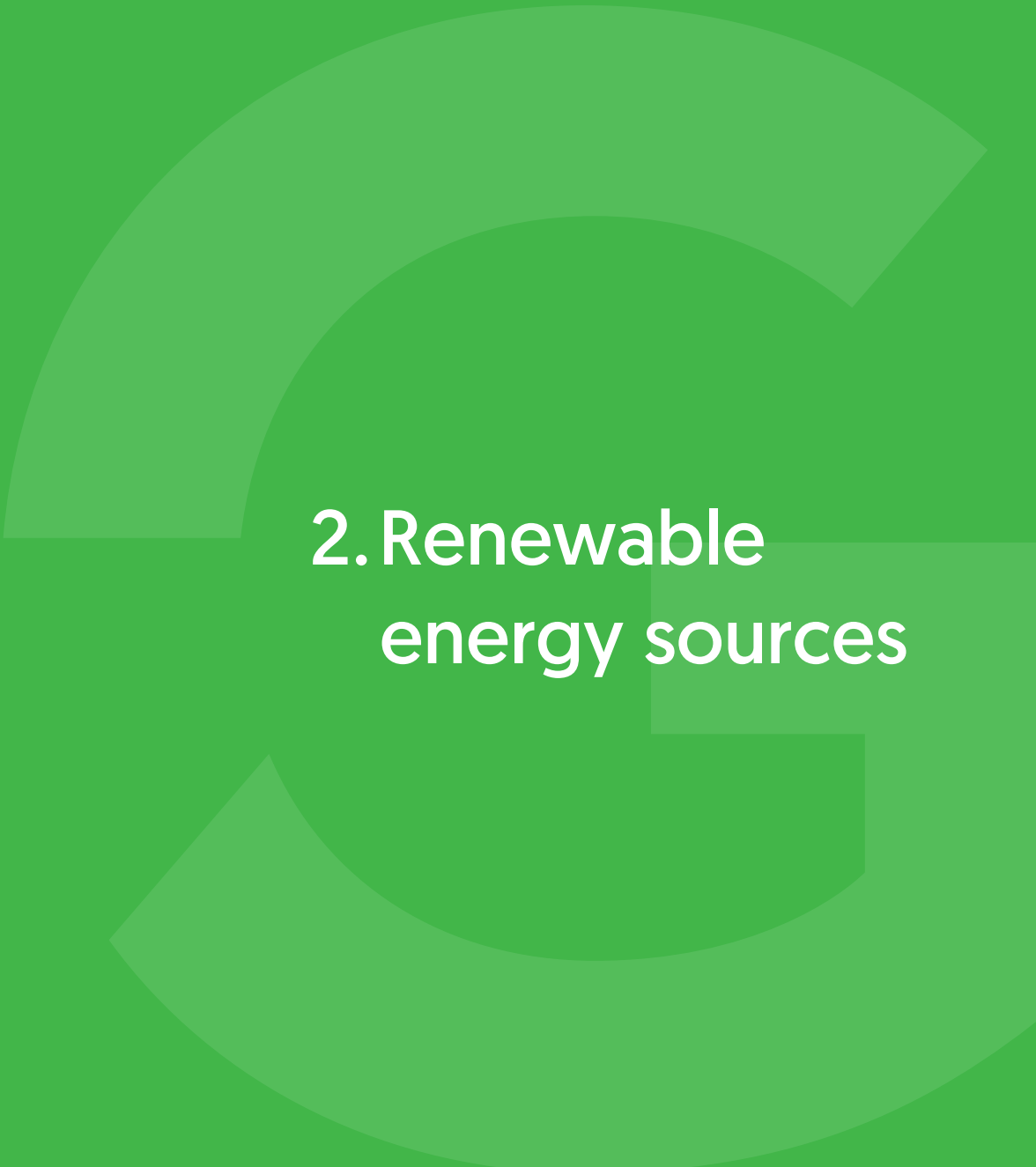
Detailed conditions regarding the level of co-financing and eligible costs will be provided when the call is announced and the call documentation is published.

#### **When is the deadline for applications?**

The support programme is currently in the planning stage. It is scheduled to start in Q1 2025.

#### **Total allocated budget?**

11,530,400 PLN



## 2. Renewable energy sources

## 2.1. FENX.02.02 Development of RES

Current

### Who can apply?

Enterprises.

### For what can you receive support?

Projects that can be financed by the programme:

- > constructing, reconstructing, modernising and expanding RES used to produce biomethane and being connected to the gas grid, excluding stand-alone biomethane storage facilities;
- > constructing or expanding RES used to generate electricity and/or heat from biogas, along with energy storage facilities for the RES source and connection to the grid, including infrastructure to enable the use of heat generated in cogeneration.

### What is the level and form of project financing?

Grant funding will be provided in the form of:

- > grants from the EU funds – European Regional Development Fund (ERDF);
- > preferential loans from ERDF resources;
- > loans from national funds (NFOŚiGW).

It is obligatory to finance a project with an ERDF IF loan, an ERDF IF grant and a NFOŚiGW loan covering in total 100% of eligible costs.

An exception is projects implemented under the 'project finance' formula, for which it is obligatory to finance the project with an ERDF loan, an ERDF grant and an ERDF loan covering a total of 85% of eligible costs. For the remaining 15% of eligible costs, the final recipient of support is required to provide their own funds in accordance with the priority programme 'Co-financing of projects implemented under the European Funds for Infrastructure, Climate, Environment 2021-2027 (FEnIKS) Programme, Part 2] Development of RES'. The grant can represent up to 39.06% of eligible costs.

An exception applies to projects implemented under the 'project finance' formula, for which it is mandatory to finance the project with an ERDF loan, an ERDF grant, and an ERDF loan covering a total of 85% of eligible costs. For the remaining 15% of eligible costs, the final recipient of support is required to provide their own funds in accordance with the priority programme 'Co-financing of Projects Implemented under the European Funds for Infrastructure, Climate, Environment 2021-2027 (FEnIKS) Programme, Part 2: Development of RES'. The grant can cover up to 39.06% of eligible costs.

The following ERDF support limits apply under the call for proposals:

- > for projects listed in point 2.1 of the Call for Proposals Regulations, the maximum total ERDF support, including both ERDF loan and ERDF grants, shall be no more than 50,000,000 PLN;
- > for projects listed in in point 2.2 of the Rules of Procedure, the maximum total ERDF support including both ERDF loans and ERDF IF grants, shall be no more than 40 000 000 PLN.

What is the deadline for applications?

Applications can be submitted from 23.08.2024 to 12.12.2024.

### Total allocated budget?

150,000,000 PLN from ERDF resources and 38,182,500 PLN from national resources.

## 2.2. FENG.01.01 – SMART PATH

Current

### Who can apply?

Small, medium and large enterprises, including consortia of enterprises (with large enterprises or SMEs; the maximum number of consortium members is 3)

### For what can you receive support?

The funding aims to develop and strengthen the research and innovation capacity of enterprises. This includes implementing product or process innovations, digitizing enterprises and increasing human resources competences.

Funding is available for: Industrial research at technology readiness levels (TRL) 2 to 6; development work at TRL 7 to 9.

Support is granted to projects that advance the state of the art through practical application of research or preliminary research and for projects aiming to enter further technological development by building prototypes. Specifically, support can be used for:

- > conducting research and development work;
- > implementing the results of R&D work;
- > developing research infrastructure;
- > assisting the enterprise's digital or green transformation;
- > internationalizing the enterprise and improving its staff competences.

### What is the level and form of project financing?

For industrial research:

- > micro and small enterprises – 80%
- > medium-sized enterprises – 75%
- > large enterprises – 65%
- > scientific institutions – 100%

For development work:

- > micro and small enterprises – 60%
- > medium-sized enterprises – 50%
- > large enterprises – 40%
- > scientific institutions – 100%

### When is the deadline for applications?

Applications can be submitted from 27.06.2024 to 25.10.2024.

### Total allocated budget?

Over 4,000,000,000 PLN

## 2.3. KPO G3.1.5 – Construction of offshore wind farms

Current

### Who can apply?

Enterprises or public sector entities involved in implementing offshore wind farm construction projects, as well as companies that directly or indirectly own or co-own an entity which implements such a project (i.e. a special purpose vehicle directly involved in the construction of an offshore wind farm).

### For what can you receive support?

The loan may be used to finance a project that contributes to the reduction of pollutant and CO<sub>2</sub> emissions by increasing the share of low-carbon energy sources in the energy mix, specifically from offshore wind farms. This involves replacing phased-out carbon-intensive generation sources with renewable energy from offshore wind. Eligible expenses are, in particular, the costs of construction, supply and installation of:

- > offshore wind farms, excluding onshore infrastructure elements;
- > turbines;
- > foundations;
- > power lead out from the offshore wind farm, including expenditure on offshore substations, cables (including export cables, internal cables, possibly cables between offshore substation addition, the expense of installing the above-mentioned components of the offshore wind farm and installing the power lead-in infrastructure is an eligible expense.

The minimum nominal capacity potential of the installed turbines in an offshore wind farm within one project for which a grid connection agreement has been concluded must be at least 300 MW.

### What is the level and form of project financing?

The maximum value of the loan to be granted depends, inter alia, on the availability of loan funds and the proposed financing structure. While assessing the application, taking into account the structure and conditions of the overall financing, individual financing conditions will be determined, in particular:

- > the disbursement period (availability of funds);
- > the term of the loan;
- > the grace period;
- > the interest rate of the loan and the fees and commissions for processing the application, as well as for granting and servicing the loans, including fees and costs resulting from non-compliance with the provisions of the Loan Agreement, including late repayment.

The term of the Loan may not exceed 28 years (336 months) and may not extend beyond 2053.

### When is the deadline for applications?

Applications can be submitted from 20.08.2024 to 6.11.2024.

### Total allocated budget?

4,785,000,000 EUR

## 2.4. Modernisation Fund – Energy-intensive industry – RES

Current

### Who can apply?

Entrepreneurs holding a specified legal title (i.e. ownership, perpetual usufruct, or permanent management rights) to an installation falling within the scope of the greenhouse gas emissions trading scheme.

### For what can you receive support?

Support is available for investments to construct or reconstruct RES electricity generation units, including energy storage systems, or to connect them to a plant and/or distribution/transmission network.

The energy storage facility must be integrated with the energy source to be implemented in parallel. as part of the investment. Additionally, at least 80% of the generated energy must be used for on-site purposes.

### What is the level and form of project financing?

Funding in the form of a loan of up to 100% of eligible costs and a bonus of up to 30% of the disbursed loan amount on preferential terms.

### When is the deadline for applications?

Applications must be submitted between 23.10.2023 and 20.12.2024 or until the allocation of funds is exhausted.

### Total allocated budget?

100,000,000 PLN

## 2.5. Modernisation Fund – District Cogeneration

Planned

### Who can apply?

Entrepreneurs operating in the field of heat generation or combined heat and power generation, implementing a project within a district heating system having an ordered thermal power of less than 50 MW on the application date.

### For what can you receive support?

Support is available for investments to construct and/or reconstruct generating units with a total installed capacity of no less than 1 MW, operating under high-efficiency cogeneration conditions (excluding energy generated in a coal-fired cogeneration unit). This includes connection to the grid, with energy production utilizing: waste heat, energy from RES, gaseous fuels, gas mixture, synthetic gas, or hydrogen.

### What is the level and form of project financing?

Funding is planned in the form of a loan of up to 100% of eligible costs or a grant of up to 50% of eligible costs.

### When is the deadline for applications?

The support programme is currently in the planning stage. It is scheduled to start between Q3 2024 – Q1 2025.

### Total allocated budget?

The allocated budget has not yet been determined.

## 2.6. Modernisation Fund – Cogeneration for district heating – Part 1

Planned

### Who can apply?

Entrepreneurs operating in the field of energy generation, with an installed thermal and/or electrical capacity of at least 50 MW and implementing a project within a district heating system with an ordered thermal capacity of not less than 50 MW on the application date.

### For what can you receive support?

Support is available for investments to construct and/or reconstruct generating units with a total installed capacity of not less than 10 MW. These units must operate under high-efficiency cogeneration conditions (excluding energy generated in a coal-fired cogeneration unit) and they must be connected to the grid. Energy production must utilize RES, gaseous fuels, gas mixtures, synthetic gas, or hydrogen.

### What is the level and form of project financing?

Funding is planned in the form of a loan covering up to 100% of eligible costs or a grant of up to 50% of eligible costs.

### When is the deadline for applications?

The support programme is currently in the planning stage. It is scheduled to start between Q3 2024 and Q1 2025.

### Total allocated budget?

The allocated budget has not yet been determined.

## 2.7. Modernisation Fund – RES – heat source for district heating

Current

### Who can apply?

Entrepreneurs operating in the field of heat generation or cogeneration of heat and electricity.

### For what can you receive support?

Support is available for investments to construct and/or reconstruct energy sources with a total installed capacity of at least 2 MWt, where the minimum capacity of the RES being built or upgraded is not less than 2 MWt. The RES can only be:

- > heat pumps;
- > solar collectors;
- > geothermal.

The investment may also include:

- > connection to the district heating network owned by the beneficiary (energy producer);
- > energy storage (including heat stores and other technologies).

Support for energy storage is conditional on its integration with a heat source that is implemented in parallel as part of the project. High-efficiency cogeneration projects, including those using ORC (Organic Rankine Cycle) technology, are not eligible for the programme. Only installations where at least 70% of the usable heat generated in an RES unit in a calendar year is fed into a public district heating network are eligible. Funding is only available for RES projects.

### What is the level and form of project financing?

Funding is available in the form of a loan of up to 70% of eligible costs and/or a grant of up to 50% of eligible costs.

### When is the deadline for applications?

Applications must be submitted between 16.04.2024 and 17.12.2024 or until the funds are exhausted.

### Total allocated budget?

Loans – 570,000,000 PLN

Grants – 1,430,000,000 PLN

## 2.8. Modernisation Fund – Energy for the countryside

Planned

### Who can apply?

Energy cooperatives and their entrepreneurial members, emerging energy cooperatives (including cooperatives or farmer's cooperatives) and farmers (natural or legal persons, and organisational units with no legal personality).

### For what can you receive support?

Support is available for construction investments, including:

- > hydroelectric power plants;
- > installations producing energy from agricultural biogas under high-efficiency cogeneration conditions;
- > energy storage facilities.

Applications for loans may be made to support investments to construct:

- > hydroelectric power plants;
- > installations producing energy from agricultural biogas under conditions of high-efficiency cogeneration;
- > wind installations;
- > photovoltaic installations.

### What is the level and form of project financing?

A grant covering 45% to 65% of eligible costs, depending on the entity and type of project, and a loan of up to 100% of eligible costs.

### When is the deadline for applications?

Part 2 of the call is planned to start between Q4 2024 and Q1 2025.

### Total allocated budget?

2,000,000,000 PLN

## 2.9. European Funds for the Regions

Current

### 2.9.1. European Funds for Lower Silesia – 02.04.B Innovations in RES

#### **Who can apply?**

Energy cooperatives, including energy clusters and energy cooperatives, organisational units acting on behalf of territorial self-government units (JTS), housing cooperatives and Social Housing Associations (TBS), entities providing public services as part of a JTS's implementation of its own duties, and non-governmental organisations.

#### **For what can you receive support?**

Support is available for investments to construct electricity and/or heat storage facilities for RES that either already exist or are financed by other means, and for energy storage facilities other than electric vehicle charging stations.

#### **What is the level and form of project financing?**

Funding is available in the form of grants to construct electricity and/or heat storage facilities for RES sources that either already exist or are financed by other means, and for energy storage facilities other than electric vehicle charging stations.

#### **When is the deadline for applications?**

Applications can be submitted from 01.07.2024 to 25.10.2024.

#### **Total allocated budget?**

22,280,000 PLN

## 2.9.2. European Funds for Lesser Poland –

### 8.11. Energy transformation

#### Who can apply?

Enterprises, public administration organs, social organisations, religious associations, science and education institutions, enterprises which pursue public goals, public services, health care institutions, local government units, and their unions and associations. Projects must be implemented in the Western Małopolska region, specifically in Chrzanów, Olkusz, Oświęcim and/or Wadowice.

#### For what can you receive support?

Support is available for investments including:

- > developing RES utilisation.
- > developing sustainable energy areas.
- > undertaking comprehensive investments to renovate and decarbonise buildings, with priority given to projects incorporating NEB (New European Bauhaus) principles.
- > developing district heating systems.

#### What is the level and form of project financing?

Support is provided up to 85% of eligible costs, plus an additional 10% of national co-financing. Detailed conditions regarding the grant level and eligible costs will be provided when the call is announced and the call documentation is published.

#### When is the deadline for applications?

The support programme is currently in the planning stage. It is scheduled to start in Q3 2024.

#### Total allocated budget?

Over 168,900,000 PLN

### 2.9.3. European Funds for Podlaskie – 2.4 Renewable Energy

Current

#### **Who can apply?**

Enterprises, public administration organs, science and education institutions, health care institutions, social organisations, religious associations, partnerships, enterprises which pursue public goals, farmers and public services.

#### **For what can you receive support?**

Support is available for investments to construct new (or to increase the capacity of existing) innovative units for generating electricity and heat from all types of RES, particularly from biomass, biogas, biomethane, wind, solar and geothermal energy. This includes the integration of energy or heat storage facilities for the corresponding RES source and connection to the grid (captive generation).

#### **What is the level and form of project financing?**

Support is provided up to 85% of eligible costs.

#### **When is the deadline for applications?**

Applications can be submitted from 24.05.2024 to 30.09.2024.

#### **Total allocated budget?**

70,000,000 PLN

## 2.9.4. European Funds for Western Pomerania – 2.11 Innovations in RES

Planned

### **Who can apply?**

Partnerships, companies, enterprises which pursue public objectives, public administration organs and science and education institutions.

### **For what can you receive support?**

Support is planned for actions aimed at increasing the use of RES.

### **What is the level and form of project financing?**

Detailed conditions regarding the grant level and eligible costs will be provided when the call for proposals is announced and the call documentation is published.

### **When is the deadline for applications?**

The programme is scheduled to start in Q1 2025.

### **Total allocated budget?**

2,059,000 PLN



## 3. Electromobility

### **3.1. Modernisation fund – Support for the construction or expansion of a publicly accessible charging station for heavy transport**

#### **Who can apply?**

Enterprises.

#### **For what can you receive support?**

Support is available for projects to develop charging infrastructure for zero-emission heavy goods vehicles, located along the TEN-T core network routes, logistics centres and intermodal terminals, aiming to reduce the number of vehicles emitting CO<sub>2</sub> and NO<sub>x</sub>, and thereby improve air quality.

#### **What is the level and form of project financing?**

Support is planned in the form of a subsidy to construct or expand charging stations, or a subsidy to finance capital instalments determined in the financial leasing contract, within the meaning of Article 411(1) (2)(e) of the Environmental Protection Law. The subsidy may cover up to 100% of eligible costs.

#### **When is the deadline for applications?**

The programme is scheduled to start in Q4 2024.

#### **Total allocated budget?**

The planned budget for the programme objective has not yet been announced.

## 3.2. European Funds for the Regions

Planned

### 3.2.1. European Funds for Lubelskie –

#### 5.1 Low emission urban transport

##### Who can apply?

Enterprises, public administration organs, companies which pursue public objectives and public services.

##### For what can you receive support?

Support is available for investments including:

- > purchasing and modernising trolleybus and low-emission bus rolling stock, and zero-emission rail rolling stock for urban and suburban connections, including necessary infrastructure;
- > constructing charging and refuelling infrastructure for zero-emission vehicles which comply with Directive 2014/94/EU and ensuring non-discriminatory access for all users – if private financing or repayable aid is unavailable for the investment and the investment is justified by an appropriate demand and needs analysis;
- > constructing, expanding and reconstructing public transport infrastructure, including adapting it to meet the needs of persons with disabilities;
- > investments to reduce individual motorised traffic and increase pedestrian and bicycle traffic in city centres and their functional areas;
- > investments (construction, expansion and redevelopment) in ITS systems to support the decarbonisation of transport and sustainable mobility, and solutions for tariff integration and to implement the Mobility as a Service (MaaS) concept, including ticketing systems and travel planning applications;
- > as an additional element of the project, information, promotional and educational activities promoting the use of low-emission public transport, multimodal transport, cycling and non-motorised traffic will also be supported, as part of a wider transport infrastructure project.

##### What is the level and form of project financing?

Support is provided up to 85% of eligible costs. Detailed conditions regarding the grant level and eligible costs will be provided with the announcement of the call and the publication of the competition documentation.

##### When is the deadline for applications?

The support programme is currently in the planning stage. It is scheduled to start in October 2024.

##### Total allocated budget?

32,415,037 EUR

### 3.2.2. European Funds for the Łódzkie Region – 4.5 Alternative fuels infrastructure

Planned

#### **Who can apply?**

Enterprises, public administration organs and public services.

#### **For what can you receive support?**

Support is available for investments in publicly accessible alternative fuel infrastructure.

#### **What is the level and form of project financing?**


Support is provided up to 85% of eligible costs. Detailed conditions regarding the level of grant and eligible costs will be provided with the announcement of the call and the publication of the competition documentation.

#### **When is the deadline for applications?**

The support programme is currently in the planning stage. It is scheduled to start in October 2024.

#### **Total allocated budget?**

5,000,000 PLN



## 4. Circular economy

## 4.1. FENX.01.04 – Waste management and the circular economy

Planned

Optimising the management of raw materials and waste in enterprises to achieve the circular economy.

### Who can apply?

Enterprises.

### For what can you receive support?

Support is available for investments to optimise the management of raw materials and waste in enterprises to meet circular economy objectives and the evolution of waste recycling.

### What is the level and form of project financing?

Funding can cover up to 85% of eligible costs. Detailed conditions regarding the level of grant and eligible costs will be provided with the announcement of the call and the publication of the competition documentation.

### When is the deadline for applications?

The support programme is currently in the planning stage. It is scheduled to start in Q4 2024.

### Total allocated budget?

140 000 000 PLN

## 4.2. European Funds for Eastern Poland –

### 1.3 Circular economy in SMEs

Current

#### Who can apply?

Micro, small and medium enterprises (SMEs) conducting business activity in eastern Poland, specifically in the following voivodeships: Lubelskie, Podkarpackie, Podlaskie, Świętokrzyskie, Warmińsko-Mazurskie or Mazowieckie voivodeships, excluding the Warsaw region (i.e. the capital city of Warsaw and the following poviats: Grodziski, Legionowski, Miny, Nowodworski, Otwocki, Piaseczyński, Pruszkowski, Warszawski Zachodni and Wołomiński).

#### For what can you receive support?

Preparing comprehensive projects to implement a circular economy business model. Support is provided in two stages, including:

Stage I – developing a circular economy transformation business model,

Stage II – implementing the circular economy transformation business model.

#### What is the level and form of project financing?

Support is provided in the form of grants. In Stage I, the eligible costs are those related to the purchase of consultancy services needed to develop the circular economy transformation business model. The support covers up to 100% of eligible costs, subject to a maximum grant amount of 92,218 PLN.

#### When is the deadline for applications?

Applications must be submitted between 16.07.2024 and 03.04.2025. Subsequent calls are planned.

#### Total allocated budget?

10,000,000 PLN

## 4.3. European Funds for the Regions

Planned

### 4.3.1. European Funds for Lubelskie – 3.8 CE in enterprises

#### **Who can apply?**

Enterprises.

#### **For what can you receive support?**

Support is available for projects aimed at minimizing the consumption of raw materials, production waste, emissions and energy losses, to achieve the circular economy goals. Projects should also focus on closing the organic waste cycle, including processing/reusing organic waste, such as biomass and bioproduct.

#### **What is the level and form of project financing?**

Support is provided up to 85% of eligible costs. Detailed conditions regarding the grant level and eligible costs will be provided with the announcement of the call and the publication of the competition documentation.

#### **When is the deadline for applications?**

The support programme is currently in the planning stage. It is scheduled to start in Q4 2024.

#### **Total allocated budget?**

112,000,000 PLN

#### **Who can apply?**

Large enterprises, research units, organisational units acting on behalf of local government units, local government units, SMEs, non-governmental organisations, waste management enterprises, universities, communities, housing cooperatives and TBS.

#### **For what can you receive support?**

Projects that can be financed by the programme:

- > Investments in separate collection (in conjunction with education of the local community affected by the project, including the promotion of reuse), bio-waste treatment facilities, facilities for purifying selectively collected waste or recycling waste;
- > Investments aimed at preventing waste generation or promoting reuse;
- > Support for the Circular Economy (CE) in enterprises;
- > Education or consultancy on the CE, preparing planning documents regarding the CE.

#### **What is the level and form of project financing?**

Funding can cover up to 85% of eligible costs.

#### **When is the deadline for applications?**

Applications can be submitted from 31.07 2024 to 31.09.2024.

#### **Total allocated budget?**

69,000,000 PLN

### 4.3.3. European Funds for Malopolska (Lesser Poland) – 2.13 Development of waste management system

Current

#### **Who can apply?**

Waste management enterprises, territorial self-government units (JTS), entities providing public services as part of their own JTS obligations, organizational units acting on behalf of JTS, and associations and unions of JTS.

#### **For what can you receive support?**

Projects that can be financed by the programme: constructing, expanding or modernising municipal waste selective collection points (PSZOK) – information and education activities aimed at building and shaping awareness of waste management systems.

#### **What is the level and form of project financing?**

Support will only be available for a PSZOK which serves a maximum of 20,000 inhabitants or investments with eligible costs not exceeding 2,000,000 PLN. Only one of these two conditions needs to be met. Funding can cover up to 85% of eligible costs.

#### **When is the deadline for applications?**

Applications can be submitted from 14.08.2024 to 25.10.2024.

#### **Total allocated budget?**

56,700,395.33 PLN

#### 4.3.4. European Funds for Lesser Poland – 8.10 Circular economy

Planned

##### **Who can apply?**

Enterprises, public administration organs, territorial self-government units together with their unions and associations, partnerships, enterprises which pursue public objectives, public services, social organisations and religious associations.

##### **For what can you receive support?**

Support is available for CE investments including:

- > preventing and reducing waste generation and reducing the consumption of environmental resources (including energy, water and raw materials) in municipal processes;
- > economically using waste, wastewater and sewage sludge, and waste biomass;
- > organising a local market for reusing waste, based on the principle of 'my waste your production material';
- > developing systems for processing green waste for purposes other than energy generation;
- > implementing solutions to reduce consumption, such as repair points, sharing mechanisms and goods-exchange programmes.

##### **What is the level and form of project financing?**

Support is provided up to 85% of eligible costs. Detailed conditions regarding the grant level and eligible costs will be provided with the announcement of the call and the publication of the competition documentation.

##### **When is the deadline for applications?**

The support programme is currently in the planning stage. It is scheduled to start in Q4 2024.

##### **Total allocated budget?**

52,000,000 PLN

#### 4.3.5. European Funds for Mazovia – 2.6 Circular economy

Planned

##### **Who can apply?**

Enterprises, public administration organs, public services and enterprises which pursue public objectives.

##### **For what can you receive support?**

Support is available for waste management activities that adhere to the waste hierarchy.

##### **What is the level and form of project financing?**

Support is provided up to 85% of eligible costs. Detailed conditions regarding the grant level and eligible costs will be provided with the announcement of the call and the publication of the competition documentation.

##### **When is the deadline for applications?**

The support programme is currently in the planning stage.

##### **Total allocated budget?**

Over 43,500,000 PLN

#### 4.3.6. European Funds for Opolskie – 2.5 Waste and the circular economy

Planned

##### **Who can apply?**

SMEs, large enterprises, research units, territorial self-government units (JTS), local action groups, non-governmental organisations (NGOs), and universities.

##### **For what can you receive support?**

Support is available for investments including:

- > implementing municipal waste management projects in line with the waste hierarchy, such as:
  - systems for the selective collection of municipal waste, including constructing or modernizing selective collection points;
  - preventing waste generation;
  - modernizing existing waste processing installations to increase the quantity and quality of raw materials recovery;
  - recycling, composting and/or sorting projects.
- > developing strategies, plans, CE roadmaps; pilot studies and redesigning the material and raw material flows at a local level; zero waste strategies;
- > financing professional consultancy and training support, environmental audits and techno-economic analyses to prepare the enterprise for the transition from a linear to a circular business model;
- > providing education on CE, including new consumption models and the waste hierarchy.

##### **What is the level and form of project financing?**

Support is provided up to 85% of eligible costs. Detailed conditions regarding the grant level and eligible costs will be provided with the announcement of the call and the publication of the competition documentation.

##### **When is the deadline for applications?**

The support programme is currently in the planning stage. No starting date has been scheduled yet.

##### **Total allocated budget?**

Over 18,000,000 PLN

## 4.3.7. European Funds for Podkarpackie – 2.7 Circular Economy

Current

### **Who can apply?**

Waste management enterprises, Local Self-Government Units (LSGU), organisational units acting on behalf of an LSGU, non-governmental organisations, entities providing public services within the scope of an LSGU's own responsibilities, communities, housing co-operatives and Social Housing Associations (SHA).

### **For what can you receive support?**

Projects that can be financed by the programme:

- > creating municipal waste separate collection systems incorporating waste prevention or reuse solutions, including PSZOKs;
- > providing education on the circular economy, as part of a broader project.

### **What is the level and form of project financing?**

Funding can cover up to 85% of eligible costs.

### **When is the deadline for applications?**

Applications can be submitted from 20.08.2024 to 6.11.2024.

### **Total allocated budget?**

95,639,005 PLN

#### 4.3.8. European Funds for Podlaskie – 2.10: Circular Economy

Planned

##### **Who can apply?**

Enterprises, public administration organs, public services.

##### **For what can you receive support?**

Support is available for comprehensive municipal waste management projects in line with the waste hierarchy.

##### **What is the level and form of project financing?**

Support is provided up to 85% of eligible costs. Detailed conditions regarding the grant level and eligible costs will be provided with the announcement of the call and the publication of the competition documentation. Support is available for investments with eligible costs of up to 8,000,000 PLN.

##### **When is the deadline for applications?**

The support programme is currently in the planning stage. It is scheduled for Q4 2024.

##### **Total allocated budget?**

Over 20,000,000 PLN

#### 4.3.9. European Funds for Silesia – 2.12 Municipal waste management

Planned

##### **Who can apply?**

Enterprises, public services, public administration organs, partnerships. Special support will also exist for the Częstochowa sub-region.

##### **For what can you receive support?**

Support is available for investments in selective municipal waste collection points.

##### **What is the level and form of project financing?**

Support is provided up to 85% of eligible costs. Detailed conditions regarding the grant level and eligible costs will be provided with the announcement of the call and the publication of the competition documentation.

##### **When is the deadline for applications?**

The support programme is currently in the planning stage. It is scheduled to start in Q4 2024.

##### **Total allocated budget?**

Over 16,800,000 PLN, plus over 27,600,000 PLN dedicated for the Częstochowa sub-region.

#### 4.3.10. European Funds for Warmia and Mazury – 1.2 Enterprise R+D+I Activity

Planned

##### **Who can apply?**

Enterprises (including large enterprises), consortia: enterprises, business environment institutions (BEI), scientific and research entities, universities, provided that the consortium leader is an enterprise.

##### **For what can you receive support?**

Support is available for research and development activities in green economy areas, including the circular economy. The scope of support includes research and development activities in these areas, such as financing R&D services for companies and the protection of intellectual property.

##### **What is the level and form of project financing?**

Support is provided up to 85% of eligible costs. Detailed conditions regarding the grant level and eligible costs will be provided with the announcement of the call and the publication of the competition documentation.

##### **When is the deadline for applications?**

The support programme is currently in the planning stage. It is scheduled to start in Q4 2024.

##### **Total allocated budget?**

Over 90,000,000 PLN

#### 4.3.11. European Funds for West Pomerania – 2.22 Innovation in Circular Economy

Planned

##### **Who can apply?**

Enterprises, partnerships, enterprises which pursue public objectives, public administration organs, science and education institutions.

##### **For what can you receive support?**

Support is available for circular economy research projects, including those using innovative public procurement, in particular pre-commercial procurement (PCP), or innovation partnerships.

##### **What is the level and form of project financing?**

Detailed conditions regarding the grant level and eligible costs will be provided with the announcement of the call and the publication of the competition documentation.

##### **When is the deadline for applications?**

The support programme is currently in the planning stage. It is scheduled to start in Q1 2025.

##### **Total allocated budget?**

Over 8,200,000 PLN