



## ELENA Project Factsheet

### KB - ENERGY EFFICIENCY FOR ENTERPRISES AND PUBLIC AUTHORITIES (KB ENIEPAS)

<b>Location of planned investments</b>	The planned investments will be performed in Czech Republic
<b>Final Beneficiary</b>	Komerční banka, a.s. (KB), a private bank. KB is a member of the Soci�t� G�n�rale Group.
<b>Final Beneficiary's address</b>	Na P�rikop� 33/969 S 114 07 Prague 1 Czech Republic
<b>Sector(s) of investment</b>	Energy efficiency and renewable energy sources investments in non-residential buildings.
<b>Total Project Development Services (PDS) cost</b>	EUR 2,680,000.00
<b>ELENA co- financing</b>	EUR 2,412,000.00
<b>Project Development Services (PDS) financed by ELENA</b>	<p>The KB - ENiEPAS ELENA Team will provide support to SMEs and/or Mid-Cap enterprise or public authorities for the preparation of energy efficiency and RES investments and will help them to prepare the documentations required for obtaining financing, in case of financing through a subsidy scheme and/or in case of financing through the green loan will be provided. . In the same way, in case the project will obtain a subsidy financing, the KB - ENiEPAS ELENA Team will prepare for the final beneficiary (SME and/or Mid-Cap enterprise or public authority) the required documentation:</p> <ul style="list-style-type: none"> <li>• Energy assessment</li> <li>• Do not significant harm assessment report (DNSH)</li> <li>• Energy specialist statement on specific conditions of the subsidy programme</li> <li>• Investment budget</li> <li>• Static assessment (PVs)</li> <li>• contract on connection to the grid (PVs) documentation for construction permit</li> </ul> <p>In addition, for the financing through KB financial instrument the "green financing", the final beneficiary must submit the ESG compliance assessment to show that the planned investment complies with EU taxonomy to be able to obtain a preferential loan. The ESG compliance assessment will be prepared by the KB - ENiEPAS ELENA Team for the final beneficiary.</p>
<b>PDS Timeframe</b>	From Q2 2024 to Q2 2027
<b>Investment programme description</b>	<p>The planned Investment Programme is focused on energy efficiency renovation projects and RES generation that will be implemented in buildings of SME and Mid- Cap enterprises, and partly in public sector buildings, over the whole territory of Czech Republic (CR).</p> <p><b>The expected measures that will be implemented to improve the energy efficiency of SMEs and Mid-Caps enterprises are as follows:</b></p> <ul style="list-style-type: none"> <li>• Insulation of the building envelope, replacement and renovation of windows, other construction measures having a</li> </ul>

	<p>demonstrable effect on the energy efficiency of the building according to the minimum requirements arising from the directive on the energy performance of buildings (e.g., external shielding elements)</p> <ul style="list-style-type: none"> <li>• Increasing the energy efficiency of technical building equipment (for example, ventilation, air conditioning, gentle cooling, installation of air conditioning with waste heat recovery, modernization of lighting systems)</li> <li>• introduction of management elements for effective energy management in buildings, e.g., regulation and smart lighting control systems</li> <li>• Use of renewable energy sources and highly efficient CHP and heat pumps for covering the own energy demand of buildings and energy management of business operations</li> <li>• Modernization and reconstruction of electricity, gas, heat, cold and compressed air distribution</li> <li>• Accumulation of all forms of energy within complex projects for increasing energy effectiveness</li> <li>• Modernization and reconstruction of energy production processes for self- consumption leading to an increase its efficiency and reduction of air pollution</li> <li>• Reducing energy intensity/increasing energy efficiency of production and technology processes by technology adjustment</li> <li>• Introduction of management elements for effective energy management and optimization of operation to regulate it consumption, including support for the implementation of energy management tools.</li> </ul> <p><b>The expected measures that will be implemented to improve the energy efficiency in public buildings are as follows:</b></p> <ul style="list-style-type: none"> <li>• Insulation of the building envelop, replacement and renovation of windows, other construction measures having a demonstrable effect on the energy efficiency of the building according to the minimum requirements arising from the directive on the energy performance of buildings (e.g., external shielding elements)</li> <li>• Increasing the energy efficiency of technical building equipment (for example, ventilation, air conditioning, gentle cooling, installation of air conditioning with waste heat recovery, modernization of lighting systems)</li> <li>• introduction of management elements for effective energy management in buildings, e.g., regulation and smart lighting control systems</li> <li>• Use of renewable energy sources and highly efficient CHP and heat pumps for covering the own energy demand of buildings and energy management of business operations</li> <li>• Modernization and reconstruction of electricity, gas, heat, cold and compressed air distribution</li> <li>• Accumulation of all forms of energy within complex projects for increasing energy effectiveness</li> <li>• Introduction of management elements for effective energy management and optimization of operation to regulate it consumption, including support for the implementation of energy management tools.</li> </ul>
<p><b>Investment amount to be mobilized</b></p>	<p>EUR 66.6m</p>

<b>Description of the approach to implement the Investment Programme</b>	<p>KB would like to extend its financial products by expanding their offer in the area of investments in energy-saving and RES projects focusing mostly on SME and Mid- Cap enterprises. KB aims to provide the ELENA PDS service in the form of the “one-stop-shop service”, where the ELENA PDS together with financial solution will be offered to the client and consequently will lead to the investment implementation.</p> <p>The ELENA supported investments will be implemented by SME and Mid-Cap enterprises following their own procurement rules and investments implemented by the public authorities will be implemented following the public procurement rules, this also includes implementation of energy efficiency investments through the EPC approach.</p>
<b>Expected results of investments planned</b>	<p>The total estimated contributions are:</p> <ul style="list-style-type: none"> <li>• Energy Efficiency – Annual total energy saved 23.81 GWh representing a reduction of 45% compared to the baseline.</li> <li>• Renewable Energy – Annual total 7.4 GWh</li> <li>• CO<sub>2</sub> reductions – Annual total reductions of 8 408 CO<sub>2</sub> eq t representing a reduction of 44% compared to the baseline.</li> </ul>
<b>Leverage factor (Minimum 20)</b>	28
<b>Status</b>	Contract signed on 24 April 2024
<b>Contact person at ELENA beneficiary</b>	Kubejova Dagmar dagmar_kubejova@kb.cz