



ELENA Project Factsheet

MAZOVIAN RENOVATION WAVE PILOT - IMPROVEMENT OF EE AND INTEGRATION OF RES IN PUBLIC BUILDINGS IN THE MAZOVIAN VOIVODESHIP (MAZOVIA4EEWAVE)

Location of planned investments	The planned investments will be implemented in the Mazovian Voivodeship, Poland.
Final Beneficiary	Mazovia Energy Agency (MAE) was established in March 2009 by the Mazovian Voivodeship (Mazovia self-government) to set up energy policy in the region and assist public and private institutions in energy planning. MAE with a balanced structure of shareholders fulfils public mission and is recognized regionally, nationally and at EU level.
Final Beneficiary's address	ul. Nowogrodzka 31/ 330 00-511 Warsaw - Poland
Sector(s) of investment	Energy efficiency and renewable energy sources investments in public buildings.
Total Project Development Services (PDS) cost	EUR 1 925 000
ELENA co- financing	EUR 1 732 500
Project Development Services (PDS) financed by ELENA	The ELENA PDS will provide support to MAE to prepare around 100 public buildings for deep energy efficiency renovation and installation of around 10 MW RES systems for heat and electricity generation in public buildings.
PDS Timeframe	From Q2 2023 to Q2 2026
Investment programme description	The proposed investment programme called "Mazovian renovation wave pilot - improvement of energy efficiency and integration of renewable energy sources in public buildings in the Mazovian Voivodeship" will include a deep energy efficiency renovation of at least 100 public buildings with RES integration and smart management that will include building management and monitoring of electricity and thermal power.
Investment amount to be mobilized	EUR 94m
Description of the approach to implement the Investment Programme	The participating municipalities will implement the ELENA supported investments following the public procurement law. All tenders will be done in accordance with national and internal procurement regulations, with the tenders above 130 000 PLN the municipality will proceed according to the Public Procurement Law.

Expected results of investments planned	<p>The total estimated contributions are:</p> <ul style="list-style-type: none">• Energy Efficiency – Annual total energy saved 57.6 GWh representing a reduction of 59% compared to the baseline.• Renewable Energy – Annual total 14 GWh, of which:<ul style="list-style-type: none">○ 8.8 GWh RE heat, and○ 5.2 GWh RE electricity generation. <p>CO₂ reductions – Annual total reductions of 24 841 CO₂ eq t representing a reduction of 63% compared to the baseline.</p>
Leverage factor (Minimum 20)	54
Status	Contract signed on 01/04/2023
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