



ELENA Project Factsheet
KLIMANEUTRALE VERWALTUNG STYRIA
ELENA STYRIA

Location of planned investments	Federal state of Styria, Austria
Final Beneficiary	Energie Agentur Steiermark GmbH (EASt)
Final Beneficiary's address	<i>Nikolaipplatz 4a/I</i> 8020 Graz - Austria
Sector(s) of investment	Energy efficiency, renewable energy sources and e-mobility
Total Project Development Services (PDS) cost	EUR 2,938,200
ELENA co- financing	EUR 2,644,380
Project Development Services (PDS) financed by ELENA	<p>The investment programme will take place with the participation of 3 consortium partners:</p> <ol style="list-style-type: none"> 1. Federal Government of Styria (Styria): partner and investor 2. Landesimmobiliengesellschaft (LIG): partner and investor 3. City of Graz (Graz): partner, investor together with Holding Graz and Building Management Company GBG, supported by Graz Energy Agency <p>The planned ELENA programme provides the dedicated personnel and required expertise. It is the basis for the political commitment to provide the financial resources for the investment programme.</p> <p>The PIU services supported include the following:</p> <ul style="list-style-type: none"> • Energy audits, energy performance certificates • Detailed audits and feasibility studies for energy efficiency measures and renewable energy sources • Technical and economic expertise (experts civil engineering, electrical engineering, quality management for buildings, etc.) • Modelling or simulations in view of preparing concrete investments including innovative technology solutions • Programme management support, sharing knowledge on ESCO projects and energy efficiency projects, supervision, reporting, communication with the EIB • ESCO and third-party financing expertise, bundling of smaller projects to form bankable packages • Legal advice • Tax consultancy • Accounting and auditing
PDS Timeframe	01/04/2023 - 31/03/2026

Investment programme description	<p>The projects relate to the comprehensive energy refurbishment of existing buildings and the integration of PV panels in buildings.</p> <p>The investment programme consists of three components:</p> <ol style="list-style-type: none"> 1. energy efficiency measures <p>The energy efficiency measures include the improvement of the building envelope and the decrease of the consumption for all energy carriers such as heat, electricity lighting and water..</p> <ol style="list-style-type: none"> 2. Building-integrated renewable energy sources (PV panels) 3. Installation of electric vehicles charging points
Investment amount to be mobilized	<p>EUR 55 543 320</p>
Description of the approach to implement the Investment Programme	<p>The projects will be procured by different building owners.</p> <p>The works will be a mixture of standard investment contracts between the owners and the contractors as well as with ESCOs where feasible. Each party enters into its own contract for each building/bundle of buildings.</p> <p>The investment pipeline will be based on an objective prioritisation of the properties (e.g. buildings heated with fossil fuels, buildings with high energy demand, buildings with high PV potential, etc.).</p> <p>The determination of the ELENA investment programme will be supervised by the Steering Committee.</p>
Expected results of investments planned	<ul style="list-style-type: none"> • Energy Efficiency – Annual total energy saved 11.22 GWh representing a reduction of 51% compared to the baseline. • Renewable Energy – Annual total 13.424 GWh, of which: <ul style="list-style-type: none"> ○ 5.015 GWh RE heat ○ and 8.409 GWh RE electricity generation. • CO2 reductions – Annual total reductions of 4,686 CO₂ eq t representing a reduction of 87 % compared to the baseline. Jobs retained or created - 172 equivalent FTE
Leverage factor (Minimum 20)	<p>21</p>
Status	<p>Contract signed on 30/03/2023</p>
Contact person at ELENA beneficiary	<p>Reinhard Ungerböck, reinhard.ungerboeck@ea-stmk.at</p>