

Replicable Practices PM4PM, ESTONIA

Cross sectoral sustainability in Primorska Region

The PM4PM Project (Preparation and Mobilisation of Financing for Sustainable Energy Investments in Primorska Region Municipalities) financed sustainable projects in 5 sectors within 33 municipalities, through the ELENA Grant from 2016 to 2019. PM4PM operated in the following sectors:

- **Building retrofit:** improving the energy efficiency of public buildings in municipalities with the most energy saving potential.
- **District heating:** renovation of existing small-scale district heating systems and installation of new ones.
- **Street lighting:** improving the energy efficiency of street lighting systems.
- **Clean transport:** introduction of electric vehicle charging stations, electric vehicles for public services, and compressed natural gas stations.
- **Local energy-efficient utilities:** energy management and optimisation of infrastructure systems operation.



PM4PM's Financing Framework

Municipalities

ELENA Grant

Building Retrofit

PP Model

EPC Model

District Heating

Street Lighting

PP Model

EPC Model

Clean Transport

Local Energy Efficient Utilities

The ELENA Grant

The ELENA grant funds up to 90% of the investment preparation costs (with 10% provided by applicant) and provides eligible activities necessary to develop and mobilise finance for a clearly identified investment programme (e.g external expertise, feasibility studies, energy audits etc).

For PM4PM, an Energy Performance Contract was put in place and the ELENA grant supported municipalities in the preparation of energy efficiency projects. The Local Energy Agency, GOLEA, supported the municipalities during all project stages.

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Key Results

- **8 Electric vehicles** and **4 electric buses** were purchased and **20 charging stations** were installed.
- Estimated energy savings : **22.34 GWh/year**
- Final renewable energy production estimated : **13.36 GWh/year**
- CO2 annual reduction estimated: **8,172 t/year**.

- **130,448 m2** of building space from over **80 buildings** were retrofitted.
- **3.6 km** and **0.2 km** of district heating network was installed and upgraded respectively, with **46 buildings** being newly connected.
- Over **10,000** lamps were replaced.

PM4PM's Impact

The ESCO market in Slovenia is still underdeveloped but the PM4PM project helped to increase awareness of EPC among local and national stakeholders and the capacity of EPC providers and Energy Service Companies (ESCOs) increased with led to better quality of energy efficiency services and market development.

More information on PM4PM

- [3.2_pm4pm_pavliha.pdf \(europa.eu\)](#)
- [elena-project-factsheet-pm4pm.pdf \(eib.org\)](#)



PROSPECT+ fosters capacity building in regional and local authorities in order to finance and implement effective and efficient sustainable energy plans, including their proper monitoring and verification.
<https://www.h2020prospect.eu/>



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