

ELENA Completed Project Factsheet Sustainable Energy in Prešov Region (SEPR)

Location	Presov Region, Slovakia
Beneficiary	Presov Self-Governing Region (PSK)
CoM signatory	Territorial Coordinator since 2012
Sector	EE: buildings and public lighting; RE: PV
Total PDS costs	EUR 1,024,104.77
ELENA contribution	EUR 921,694.29 (90%)
Project development services financed by ELENA	The project development services supported the preparation and implementation of energy efficiency measures in public buildings and street lighting in the Presov Region. The ELENA TA Project Implementation Unit (PIU) prepared energy audits for the chosen buildings, carried out feasibility studies for building refurbishment and public lighting, supported the preparation of the tender documentation and supported the evaluation of the received offers leading to contract signatures. The PIU also assisted different municipalities in the Presov region in the preparation of the ESIF funding requests and a broader view on the possible financing schemes.
Description of ELENA operation	The PIU supported the refurbishment of 9 street lighting systems in the municipalities in the region, to increase the energy performance of public lighting. The investment in public lighting supported amounted to EUR 7.9m. The PIU also supported the energy efficiency refurbishment of more than 50 public buildings in the region. This support resulted in an investment amount of EUR 26m.
Timeframe	January 2015 – December 2018
Basis for investment identification	The investment programme has been prepared based on information provided by the local and regional authorities.
Investment programme description	The investment programme addressed investments related to the improvement of building envelope, installation of PV plants on public buildings and public lighting renovation in municipalities using LED technology. Some of the investments have been implemented under the EPC.
Investment in implementation phase	33.9 MEUR
Results expected to be achieved	Energy Efficiency – 19.3 GWh (saved/year) Renewable energy generation – 0.17 GWh/year CO ₂ emission reductions – 4,800 CO ₂ eq t per year Job creation: 320 full-time employments.
Leverage factor achieved	37

Lessons learnt	 So far, Municipalities have been acting individually in the energy efficiency area, however, the support from the ELENA facility united the investments in the field of energy into one compact programme. Moreover, the programme enhanced people, municipalities and entrepreneur's awareness of the importance and meaningfulness of the RES utilisation and energy cost cutting. Further positive effects of the project include improved air quality in urban zones.
Further information sources	N/A
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