

Idea: Experts from public institution advice local companies how to save the energy resources

Number in the database: 36

Area number: 5

General information (only if existing or planned)

Country name:	SLOVAKIA	
Region:	East Slovakia	
City :	Prešov	
Public organisation responsible	In national language	City Prešov.
	In English	City Prešov.
Department (if any)	Vladimír Feľbaba, vice mayor	
Address:	Hlavná ul., 080 01 Prešov	
www:	https://www.presov.sk/pracovisko-3-doprava-energetika-ziv-prostredie-stavebne-a-uzemnoplanovacie-cinnosti-0.html	
Public organisation representative:	Andrea Turčanová, mayor	

Idea description

Title:	Experts from public institution advice local companies how to save the energy resources
Idea objective	<p>The goal of the idea is to limit the costs that are spent for the energy consumption in the companies. The intention is to react on the increased energy consumption in companies (connected with technology shift) and rising prices of the energy on global market, that lead to higher payments and costs in the companies. Not every company is able to deal with this and as a result power outages may occur, results in poor turnover and business closures.</p> <p>The idea was implemented by the City of Presov and has many positive results. Professional employees of the transport and energy department prepared consultation for companies on how to use renewable energy sources and increase the share of energy from these sources. As a example, one Presov SMEs wanted to renovate operations or to save on energy, (what was almost impossible during the COVID-19 pandemic), and the department start to operate in consultation on new technologies.</p> <p>The role of the public institution is to develop and share competences on energy consumption and technologies related.</p>
Sharing process (max 1000 characters)	<p>Sharing process require following steps:</p> <ul style="list-style-type: none"> - Mapping of the current situation regarding energy consumption by local producers and city companies. - Mapping the competences of the technical staff of public institution on the energy saving technologies. - Create a know-how on how to proceed the processes and how to apply for knowledge or support. - Delegation of new duties to the technical staff.

	<ul style="list-style-type: none"> - Call for companies to be supported. - Sharing the knowledge about energy efficiency.
Restrictions/rules (law, skills, time, other)	The idea require specific competences dedicated to energy efficiency and new technologies. The professional trainee courses can be necessary to implement it.
Procedures (if applicable)	For formal implementation, the initial decision of the public institution is required to secure new duties of the technical staff and new way to execute them.
Costs for public institutions (if applicable)	Implementation of the idea can generate following costs: <ul style="list-style-type: none"> - Personal costs of the Experts, if they are from private sector. - Costs of the small technical infrastructure that support the consultancy process.
Expected result (if possible)	Implemented tool that support reducing energy costs for local companies. Visible changes in the companies by developing new more efficient ways of energy usage in business processes.