

Project factsheet - Assessment grid

PROJECT OVERVIEW		
Project Ref. No.	DRP0200401	
Project title	Danube Region Programme	
Acronym	REHEATEAST	
Priority axis	2 A greener, low-carbon Danube Region	
SO	2.1 - RenewableEnergy	
Lead partner	Pannon European Grouping of Territorial Cooperation	
Lead partner country	Magyarország (HU)	
Lead partner legal status	Public	
Project duration	30	
Total Interreg Funds	1771753.11	
Total Eligible Budget	2214691.40	

Project Summary

In the Eastern Danube Region, district heating and cooling (DHC) systems face several common challenges to become financially and environmentally sustainable. DHC systems and district-heated buildings are often outdated, poor and inefficient, using (primarily imported) fossil fuels. Energy poverty, as well as the demand for government subsidies of fossil fuel consumption is high. This calls for both supply and demand side upgrades to reduce energy demand and fossil fuel usage. REHEATEAST aims to reduce DHC systems' fossil energy demand and to integrate renewable energy and waste heat. It shall encourage multi-stakeholder, cross-sectoral, public-private cooperation and develop, test, promote and distribute applicable (process, technical and nature-based) solutions catalysing and supporting the implementation of large-scale building and systems rehabilitation programs, as well as climate adaptation measures. Transnational cooperation enables the adaptation of existing good practices in similar contexts, and the joint development of adaptable cooperation and optimisation models focused on integrating digitalisation, standardisation, certification and green procurement opportunities, involving all relevant stakeholders (incl. public authorities, consumers, financial institutions, utilities, media, technology suppliers and construction firms). Developed models are tested in pilot actions. REHEATEAST also formulates policy recommendations addressing DHC systems' common challenges in the Eastern Danube Region. REHEATEAST is in line with the REPowerEU plan (article 23 of the Renewable Energy Directive, and articles 23 and 24 of the Energy Efficiency Directive) and brings together the complementary knowledge and skills of 11 partners and 27 ASPs from 11 countries (that is all Danube Region countries facing the challenge of outdated district heating systems), including ministries, energy agencies, target users (DHCoperators and municipalities), as well as NGOs.

LIST OF PROJECT PARTNERS				
No.	Institution name	Country	Total Interreg funds	Total eligible budget
PANNON	Pannon European Grouping of Territorial Cooperation	Magyarország (HU)	277424.00	346780.00

IDEFA	IDEFA	Magyarország (HU)	140384.00	175480.00
EIHP	Energy Institute Hrvoje Požar	Hrvatska (HR)	230658.00	288322.50
UTCLUJ	TECHNICAL UNIVERSITY OF CLUJ- NAPOCA	România (RO)	130554.40	163193.00
LEAPOM	Local Energy Agency Pomurje	Slovenija (SI)	149299.20	186624.00
VIACARP	European Grouping of Territorial Cooperation Via Carpatia	Slovensko (SK)	135960.99	169951.24
SCTM	Standing Conference of Towns and Municipalities	Serbia (RS)	129170.12	161462.66
JSI	Jožef Stefan Institute	Slovenija (SI)	154158.40	192698.00
AC-BiH	Resource Aarhus Center in Bosnia and Herzegovina	Bosnia and Herzegovina (BA)	116640.00	145800.00
ENEFFECT	Center for Energy Efficiency Eneffect	Bulgaria (BG)	164081.60	205102.00
ABE	ABE Renewable	Serbia (RS)	143422.40	179278.00
TOTAL (EUR)		1771753.11	2214691.40	

LIST OF ASSOCIATED PARTNERS		
No.	Institution name	Country
ENEFFECT	Municipal Energy Efficiency Network EcoEnergy	Bulgaria (BG)
VIACARP	Kosice Self-Governing Region	Slovensko (SK)
EIHP	Institution Regional Energy Agency Kvarner	Hrvatska (HR)
AC-BiH	Central heating d.d.	Bosnia and Herzegovina (BA)
UTCLUJ	Energy Cities Romania - OER	România (RO)
UTCLUJ	Association of Public Administrators	România (RO)
PANNON	University of Pécs	Magyarország (HU)
LEAPOM	Solar Cooperative Green Energy	Slovenija (SI)
EIHP	City of Rijeka	Hrvatska (HR)
EIHP	City of Zagreb	Hrvatska (HR)
JSI	ENERGETIKA LJUBLJANA, d. o. o.	Slovenija (SI)
PANNON	The Pécs District Heating Ltd	Magyarország (HU)
EIHP	Ministry of Economy and Sustainable Development	Hrvatska (HR)
AC-BiH	University of Tuzla	Bosnia and Herzegovina (BA)
SCTM	Municipality of Priboj	Serbia (RS)
EIHP	Ministry of Physical Planning, Construction and State Assets	Hrvatska (HR)
VIACARP	Alian#a pentru Eficien## Energetic# #i Regenerabile	Moldova (MD)
SCTM	ENERGETIKA LLC	Serbia (RS)

UTCLUJ	SERVELECT	România (RO)
VIACARP	MHTH a.s.	Slovensko (SK)
JSI	CEE Bankwatch Network	#esko (CZ)
LEAPOM	Municipality Lendava	Slovenija (SI)
EIHP	HEP-Toplinarstvo d.o.o.	Hrvatska (HR)
ENEFFECT	EVN BULGARIA TOPLOFIKATSIA	Bulgaria (BG)
VIACARP	Center for Energy Security of Ukraine	Ukraine (UA)
VIACARP	Green City Lab Moldova	Moldova (MD)
VIACARP	NGO "Centre for Environmental Initiatives "Ecoaction"	Ukraine (UA)