



Region of Epirus  
Regional Unit of Thesprotia

# PRO-ENERGY GENERAL PRESENTATION

Kick-Off Meeting,  
January 30, 2020, Igoumenitsa, Greece

**Interreg**   
**Balkan-Mediterranean**  
European Regional Development Fund

[www.thesprotia.gr](http://www.thesprotia.gr)

# AGENDA

## ☐ Overview of the project

- Objectives
- Results
- Main Activities
- Target Groups – Impact
- Time Plan
- Partnership
- Workplan
- Deliverables

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# PROJECT TITLE

## PRO-ENERGY

“Promoting Energy Efficiency in Public Buildings of the Balkan-Mediterranean Territory”

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# MAIN OBJECTIVE

The overall objective of PRO-ENERGY is to promote Energy Efficiency in public buildings in the Balkan Mediterranean territory and to create a practical framework of modelling and implementing energy investment interventions, through specific ICT monitoring and control systems, as well as through energy performance contracting (EPC).

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# WHY PRO-ENERGY?

- ☐ Need for increased energy efficiency and reduced CO2 emissions
- ☐ Need for improved skills and knowledge on energy efficiency in the public sector
- ☐ Need to exploit low-cost practices and tools that promote energy efficiency
- ☐ Need for improved resources efficiency and decrease energy dependency of participating countries

# OBJECTIVES

## ❑ Specific Objectives:

- Reduce by more than 20% the energy spending in public buildings of the participating entities in one year after the implementation of pilot actions
- Increase energy efficiency in public buildings
- Increase capacities of energy managers in public buildings
- Raise awareness on energy efficiency benefits and practices
- Promote new energy efficiency tools



# RESULTS

## Expected results (1/2):

- Increased energy efficiency in the participating territories through the joint implementation of pilot actions contributing directly to the respective energy efficiency objective of the Balkan-Med program-Target values: 20% reduced energy consumption in one year after project implementation, 5 public buildings with improved energy efficiency
- Enhanced capacity of participating territories and other stakeholders to develop and implement sustainable energy projects through diverse capacity building programmes planned for Energy Managers and sustainability / capitalisation actions foreseen-Target value: 15 training sessions, 200 civil servants and 500 stakeholders from all territories involved in capacity building & consultations.
- Improved funding opportunities for energy upgrades through energy performance contracting-Target value: 3 EPC arrangements prepared.

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# RESULTS

## Expected results (1/2):

- Increased awareness of local populations on sustainable energy policies and actions through the extensive communication activities - Target value: 500 attendants of project conferences, 2.000 recipients of promotional material (brochures, eNewsletters etc.), 4000 project brochures (1500EN, 1500GR, 500BG, 500AL) produced, 2500 bilingual joint strategy & 2500 bilingual joint brochures (1500GR-EN, 500BG-EN, 500AL-EN each) produced
- Enhanced capacities, energy consciousness and awareness of project partners and stakeholders shall lead to better formulation and implementation of current and future strategies and actions and as a result to increased energy efficiency

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# MAIN ACTIVITIES

## ☐ Main Activities (1/3):

- Existing situation analysis and synthetic diagnosis—energy efficiency
- Collection of good practices about energy efficiency and benchmarking
- Formulation of joint strategy for increasing energy efficiency through behavioural change
- Establishment of criteria for selection of pilot public buildings
- Energy audits in pilot public buildings

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# MAIN ACTIVITIES

## ☐ Main Activities (2/3):

- Design and implementation of capacity building activities for Energy Managers
- Installation of smart sensors in pilot public buildings
- Design and development of the Joint pilot platform for monitoring and improving energy efficiency in public buildings
- Design and implementation of a joint cost-benefit analysis modeller
- Joint preparation of Energy Performance Contracts

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# MAIN ACTIVITIES

## ☐ Main Activities (3/3):

- Networking activities (participation to EUSEW) and events
- Dissemination and diffusion of project results
- Evaluation of project's progress, outcomes and results (midterm and ongoing)
- Sustainability and capitalization of project outputs and results
- Project management

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# TARGET GROUP & IMPACT

## ☐ Target Group:

- Public bodies and business support organizations of the cross-border area
- Energy companies and wide public

## ☐ Impact:

- Improved energy efficiency in public buildings
- Improved capacities of energy managers of public buildings and of energy stakeholders in participating areas
- In the long term, contribution to a reduced carbon footprint and to reduced energy consumption in participating areas

# TIME PLAN

- ❑ Project start: 2/9/2019
- ❑ Project end: 1/9/2021

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# PARTNERSHIP

	Country	Partner No.	Partner
1	Greece	LP1	Region of Epirus - Regional Unit of Thesprotia (RUT)
2	Greece	P2	Development Agency of Evia (DAE)
3	Cyprus	P3	Cyprus Energy Agency (CEA)
4	Cyprus	P4	Department of Electrical and Mechanical Services – Ministry of Transport, Communications and Works (EMS)
5	Bulgaria	P5	Regional Development Agency with Business Support Centre for Small and Medium-sized Enterprises (RDA)
6	Albania	P6	Ministry of Infrastructure and Energy (MIE)



# WORK PLAN

	Work Packages	Responsible
1	Project Management and Coordination	LP1 – RUT
2	Project Communication and Dissemination	P2 – DAE
3	Joint Regional Analysis, Strategy and Framework	P3 – CEA
4	Capacity Building for Energy Managers	P4- EMS
5	Pilot Actions and Sustainability	LP1 - RUT
6	EUSEW Participation	(RUT)

# DELIVERABLES

	Work Packages	Deliverables
1	Project Management and Coordination	<ul style="list-style-type: none"> <li>• Kick-off meeting (agenda, lists, minutes etc.)</li> <li>• Bilateral project meetings (agenda, lists, minutes etc.)</li> <li>• Progress reports (4 or 5)</li> <li>• Final report and financial statement (1)</li> <li>• Quality assurance manual and indicators system</li> <li>• Evaluation</li> <li>• Participation to program events and seminars</li> <li>• Audits</li> </ul>

# DELIVERABLES

	Work Packages	Deliverables
2	Project Communication and Dissemination	<ul style="list-style-type: none"> <li>• Communication Plan and Project Identity</li> <li>• Project Brochures (4000)</li> <li>• Joint Strategy Brochures (2000)</li> <li>• Joint Platform Brochures (2000)</li> <li>• Project Stationery</li> <li>• Project Website and Social Media pages</li> <li>• e-newsletters (4)</li> <li>• Promotional video for the project and the pilot actions</li> <li>• CIRCLE-IN roadmap for replicability of project results / multiplier effects and consultation</li> <li>• Project events</li> </ul>

# DELIVERABLES

	Work Packages	Deliverables
3	Joint Regional Analysis, Strategy and Framework	<ul style="list-style-type: none"> <li>• Template for existing situation analysis</li> <li>• Existing situation analysis and synthesis</li> <li>• Template for good practices collection</li> <li>• Good practices collection and synthesis of results</li> <li>• Methodological tool for benchmarking</li> <li>• Benchmarking analysis report</li> <li>• Joint Strategy and action plan for increasing energy efficiency through behavioural change</li> <li>• Joint criteria for selecting pilot public buildings</li> <li>• Energy audits in pilot public buildings</li> </ul>

# DELIVERABLES

	Work Packages	Deliverables
4	Capacity Building for Energy Managers	<ul style="list-style-type: none"> <li>• Identification of trainees – assessment of training needs</li> <li>• Training curricula design and development</li> <li>• Training seminars</li> <li>• Evaluation of training sessions</li> </ul>

# DELIVERABLES

	Work Packages	Deliverables
5	Pilot Actions and Sustainability	<ul style="list-style-type: none"> <li>• Functional requirements of the platform</li> <li>• Joint cloud-based ICT platform</li> <li>• Joint cost-benefit analysis modeller</li> <li>• Energy Performance Contracts (preparation only)</li> <li>• Follow-up plan for the sustainability of project results</li> </ul>



# DELIVERABLES

	Work Packages	Deliverables
6	EUSEW Participation	<ul style="list-style-type: none"><li>• Report for the participation to the EUSEW (either 2021 or 2020)</li></ul>

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Thank you

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