



MINISTRY OF
INDUSTRY AND TRADE



MINISTRY OF
FOREIGN AFFAIRS AND TRADE
OF HUNGARY

PA2 Steering Group meeting

27 May 2020



EUROPEAN UNION



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Report of the Priority Area Coordinators: Progress since the 19th Steering Group Meeting

PAC1 project reporting (CZ coordination)

- **3rd period reports: DONE**
- **Final project report: ongoing (iteration with DTP)**

PA2 COMMON ACTIONS: PAC 2 project

ranked as 3rd best of all PAC proposals 😊

shared HU/CZ coordination with a 6-month rotation

Subsidy contract received, to be signed (HU) within a few days

Partner	Total budget
MFAT (LP) (HU)	209,941.18
MPO (CZ)	143,000.00
	352,941.18

Topic	HU	CZ
Renewables (in heating and cooling and in transport, including alternative fuels) and Energy Efficiency	X	X
National Energy and Climate Action Plans – best practices on its implementation, towards a common DRS Action Plan	X	X
Energy Storage	X	
Enhance cooperation and development of integrated energy markets		X

Project Specific Objectives	
Title of specific objective	Please provide a short explanation on the defined specific objectives
To support the Steering Group of PA2 in implementing the EUSDR	As a result of the regularly held Steering Group meetings, the Priority Area 2 will provide a lively platform for discussion and involvement of different experts (mostly from national administrations but also experts from other Priority Areas and outside the EUSDR governance framework) who are able to identify joint challenges, share information on good practices and to discuss possible projects and solutions.
To support communication and growing visibility of PA2 and dissemination of its achievements	Project´s support to the Priority Area 2´s communication activities will help the Priority Area to be more visible, to improve its outreach to the relevant stakeholders and to disseminate in better way its results and findings. The strengthened communication of the Priority Area´s activities and results will also contribute to more engaged stakeholders.
To facilitate the ongoing and development of future projects, initiatives for PA2, project generation, partner search, and identification of funding opportunities for PA2 stakeholders	Further mapping of the energy landscape within the region will help the Priority Area to better understand the challenges and opportunities within the region and will provide information and knowledge to identify promising project topics, and identify funding opportunities, as well as matching interested stakeholders and assisting them formulating successful consortia.

Project main outputs Overview table on project outputs as defined in the work plan					
Programme output indicators	Project output indicator targets	Measurement Unit	Project main output quantification (target)	Project main output number	Project main output (title)
P26 Number of strategies for strengthening institutional capacities and transnational multilevel governance developed and/or implemented	1.00	Number	1.00	T1.1.1	Danube Region Energy and Climate Plan (DRECP)
P07 Number of documented learning interactions in finalised operations	1.00	Number	1.00	T1.3.1	Training materials on green-district heating
PAC02 Number of project proposals supported within the PA	6.00	Number	6.00	T3.1.1	Supported project proposals
P27 Number of tools for strengthening institutional capacities and supporting transnational multilevel governance developed and/or implemented	1.00	Number	1.00	T1.2.1	Danube Region Energy Information Platform (DREIP)

Target group/-s	Target group specification	Target value
national public authority	National public authorities dealing with energy related issues in the EUSDR countries, one from each Member state and at least 3 from the neighboring/accession countries	12.00
interest groups including NGOs	various interest groups in the field of energy from the EUSDR countries	20.00
International organisation under inter-national law	ETIP Renewable Heating and Cooling (ETIP-RHC) United Nations Economic Commission for Europe (UNECE) International Energy Agency (IEA) International Renewable Energy Agency (IRENA)	4.00
infrastructure and (public) service provider	district heating companies	6.00
higher education and research	Universities with faculty / training related to energy issues in the EUSDR countries, one from each Member state and at least 3 from the neighboring/accession countries	12.00
SME	SME-s dealing with energy issues in the EUSDR countries, two from each Member state and at least 6 from the neighboring/accession countries	24.00
local public authority		0.00
sectoral agency	agencies in the heating, transport and energy storage sectors	3.00
Other		0.00

WP1 Management

Act. 1.1. Operational Management

Strategic meetings (CZ/HU), Steering Group meetings, Progress reports

Act. 1.2. Communication activities

Publications, update of the PA2 website, Newsletters, Promotional materials

Act. 1.3. Events

*PAC meetings
Annual Forum*

WP2 Policy development

Act.2.1. Enhance the use of RES and energy efficiency in the DR (workshops, training, report)

Act.2.2. Towards an integrated National Energy and Climate Plan in the DR (workshop + report)

Act.2.3. Mapping subsurface energy storage potentials in the Danube Region (study)

Act.2.4. Enhance cooperation and support development of integrated energy markets (workshop + report)

Act.2.5. Danube Region Energy Information Platform

WP3 Cooperation and coordination

Act.3.1. Stakeholder Seminars associated with the 4 key topics

Act.3.2. Exploring synergies with actors outside the EUSDR governance structure (EC, DG-s, JRC, other MRS-s, UNECE etc)

Act.3.3. Participation at events hosted by 3rd parties

WP4 Project support

Act.4.1. Project generation

Act 4.2. Project events (participation)

State-of-Art, Progress 2020 Q1-2 (HU coordination)

WP1 Management

- ✓ Strategic meeting (Jan 20-21 Budapest),
- ✓ SG meeting (May 27 online), PA2 website updates,
- ✓ PAC Meeting (Febr 11-12 Zagreb)

WP2 Policy development

- 🚫 HU topic for 2020: energy storage (underground heat storage – postponed to Q3-4)
- ✓ Towards an integrated National Energy and Climate Plan in the DR tender under preparation for expert study
- ✓ Danube Region Energy Information Platform – interactive web-portal (ongoing, *see separate point*)

WP3 Cooperation and coordination

- ✓ Carpathian Convention (7th Meeting of the CC Working Group on Adaptation to Climate Change, 15 May 2020/ ONLINE, Article 10 (Industry and Energy) – online discussion, first contacts
- ✓ Energy Community (*see this meeting*)
- ✓ National Hydrogen Platform (HU)

WP4 Project support (*see presentations*)

- ✓ DanuP-2-Gas (DTP 3rd Call - ASP)
- ✓ Green Universities (Visegrád Fund) (involvement in project development, letter of support)

PA2 COMMON ACTIONS: Strategic Meeting HU/CZ coordination

January 20-21, 2020 Budapest

- ✓ **Introduction of new CZ Team (Ministry of Foreign Affairs and Trade, CZ Embassy)**
- ✓ **Sharing experience – coordination daily work, operational management issues**
- ✓ **PAC project – discussion of tasks, responsibilities**

PA2 COMMON ACTIONS: EUSDR PAC Meetings, February 11-12, 2020 Zagreb

Final minutes and presentations were sent to SG members

Overview of HR Presidency programme, goals, etc.

Embedding of EUSDR into mainstream programmes

DTP state-of-art :

- 2nd PAC Call for proposals (10 proposals for final approval of the MC – re-submission of PA3)
- 3rd Call for proposals - in the quality assessment phase (*May info: 3 energy-related projects won, no official news yet*)
- 1st SMF Call : an average-low quality
- 2nd SMF Call: more strategically oriented, greater involvement of the PACs (as ASP, quality validation of outputs, etc.) – lots of discussion

PA2 COMMON ACTIONS: EUSDR PAC Meetings, February 11-12, 2020 Zagreb

EC/DG REGIO: New EUSDR Action Plan, State of Play (*final publication: SWD(2020) 59 final (April 6, 2020) - sent to SG members*)

HR PSY: EUSDR Governance Proposal

DSP: 2016-2018 EUSDR Implementation Report

AoB: Slovakia expressed the availability to take over the 2021 PCY

PA2 COMMON ACTIONS: Embedding

Discussed with SG

ACTION 1: To further explore the sustainable use of clean biomass, solar energy, geothermal, hydropower and wind power to increase the energy independency and to promote and support multipurpose cross border RES utilisation projects.

Potential funding instruments: European Regional Development Fund (ERDF), Cohesion Fund (CF), INTERREG Central Europe (CE), INTERREG Danube Transnational Programme (DTP), CBC Programs, Horizon Europe

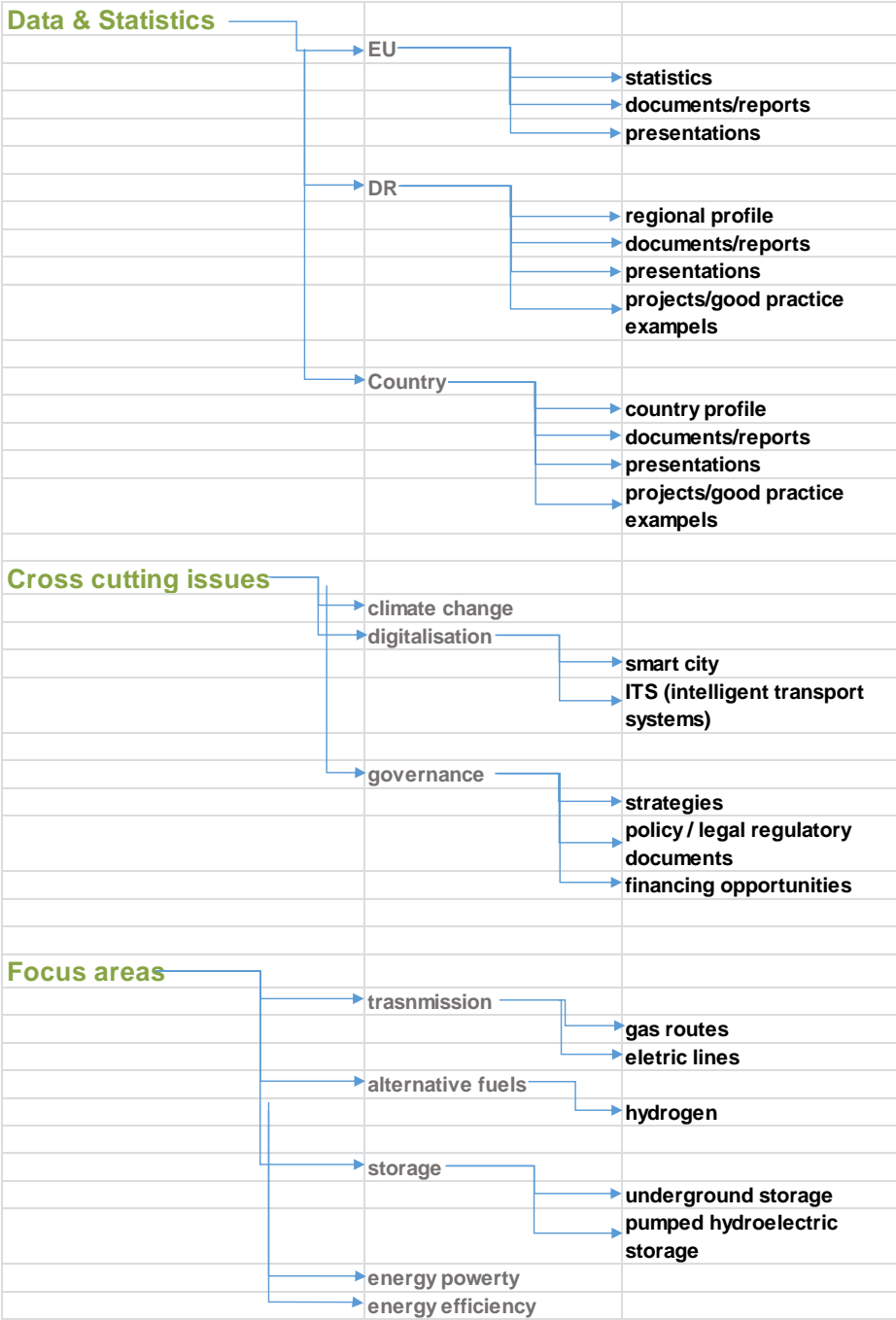
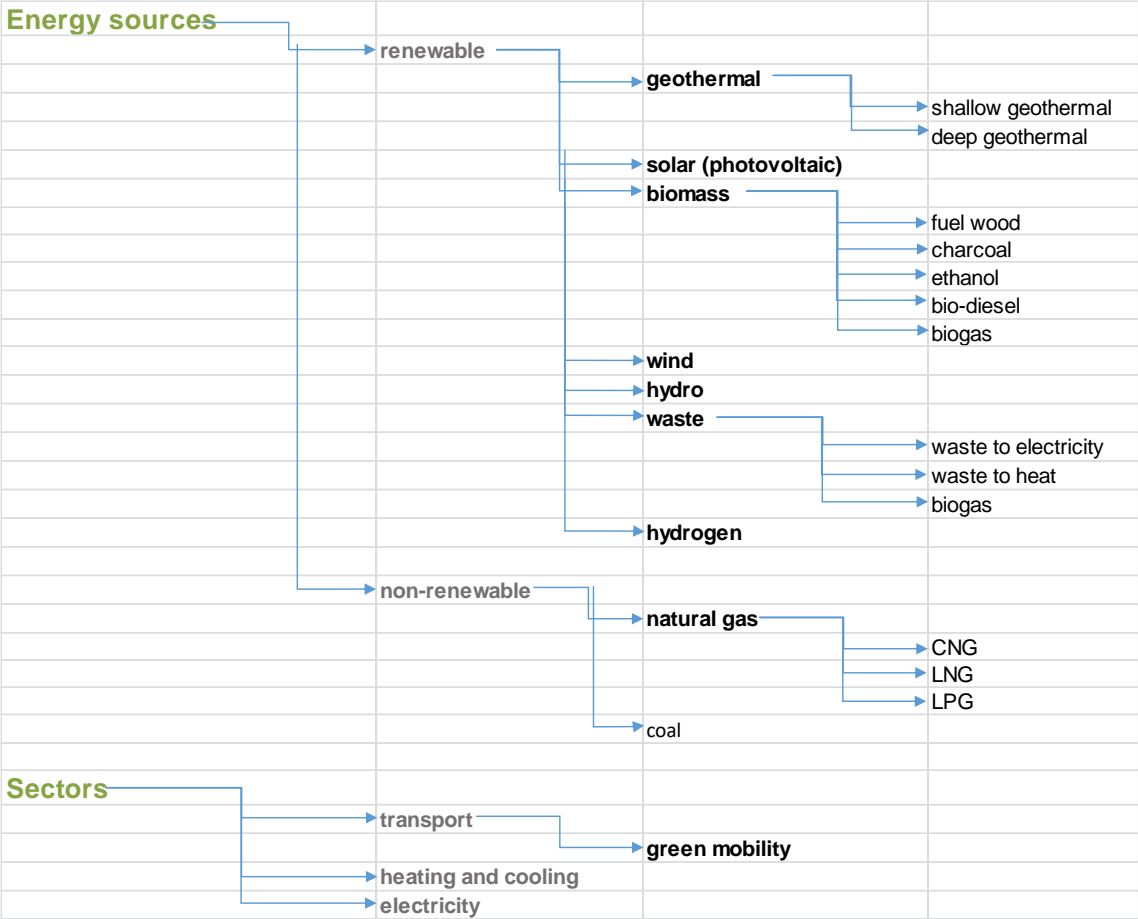
ACTION 2: To promote energy efficiency and use of renewable energy in buildings and heating systems including district heating and cooling and combined heat and power facilities

Potential funding instruments: European Regional Development Fund (ERDF), Cohesion Fund (CF), INTERREG Central Europe (CE), INTERREG Danube Transnational Programme (DTP), CBC Programs, LIFE Program, EUREKA

ACTION 7: To explore new and innovative solutions of (subsurface) energy storage

Potential funding instruments: European Regional Development Fund (ERDF), Cohesion Fund (CF), INTERREG Central Europe (CE), INTERREG Danube Transnational Programme (DTP), CBC Programs, Horizon Europe, LIFE Program, EUREKA

Actions of the Hungarian Coordination - DREIP (interactive website)



Actions of the Hungarian Coordination

HU National Hydrogen Platform – established on April 27 (online)

MFAT joined as a member (Division of Energy and Climate Diplomacy + PA2)

Mission of the Platform: establishment of the HU „hydrogen economy”, promoting innovation, networking at national and international level (e.g. Hydrogen Europe), development of skills and competences related to hydrogen technologies, elaboration of a White Book, organization of seminars, conferences, etc.

Project support, DREIP development, networking – see previous slides

Actions of the Czech Coordination

- **Changes in the coordination**
- **Newsletters**
- **Focus on European Green Deal (Renovation Vawe, Sector Integration, 2030 targets)**

Plans of the Hungarian Coordination, 2020

- **Study on the innovative underground energy storage possibilities –heat storage**
- **Stakeholder seminar (November/December, Budapest)**
- **Interactive website**

Plans of the Czech Coordination, 2020

- **SG meeting (November/December, CZ)**
- **PAC meeting (November/December, CZ)**
- **Energy efficiency in buildings**
- **Follow up to NECP (2030 targets)**