



European
Commission

Coal Regions in Transition: Updates from the Initiative

Coal Regions in Transition Virtual Week

15 November 2021



A few guidelines before we begin

We will use Slido for Q&A and polling. To submit questions:

Step 1:

Go to [Slido.com](https://www.slido.com)

Step 2:

Enter the code: [CRITupdates](#)

Or follow the link on Swapcard

Step 3:

Submit your question, vote on other questions!

Please note this meeting will be recorded



European
Commission

Updates from the Initiative

Adela Tesarova

Head of Unit, Consumers, Local Initiatives, Just Transition, DG ENER, European Commission



Recent developments

EU policy

As recovery is progressing, the years 2021/2022, EU focus will be on **implementation**;

The **'Fit-for-55' legislative package** is underway;

The **JTF programming** is in full speed and the results of the **Recovery planning** are expected to become visible on the ground soon...



Recent developments

EU countries and regions

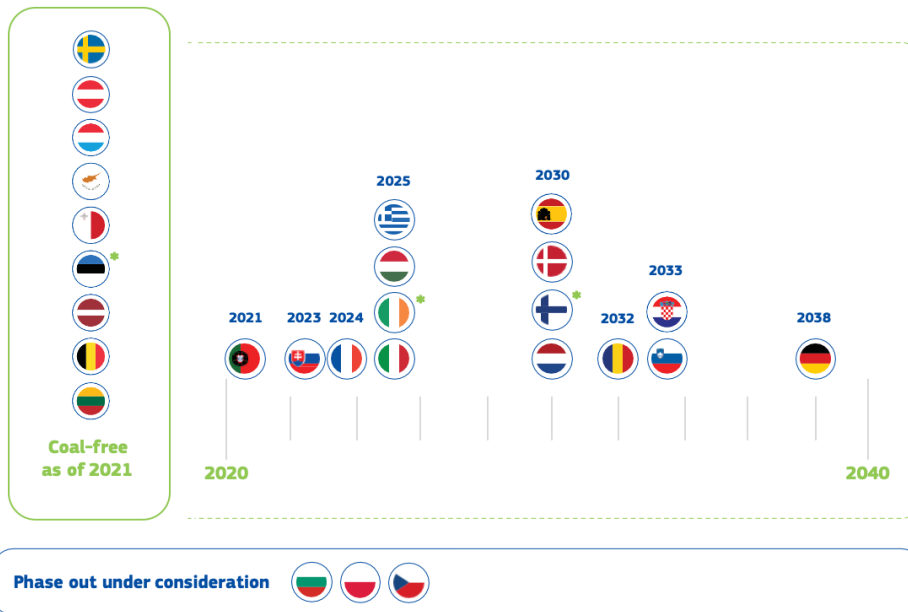
New and accelerated phase out dates e.g. **Romania (2032)**...

... and others expected soon (**Bulgaria, Czechia**);

Progress on implementation in many other EU countries;

Increased global interest for EU approach to just transition and the learnings from the Coal regions in transition initiative

Coal phase out commitments in the EU





Recent trends in EU coal, peat and oil shale regions

Just Transition Platform Meeting – Coal Regions in Transition virtual week and Carbon-intensive regions seminars

15 November 2021

José Moya
Knowledge for the Energy Union Unit
Joint Research Centre

JRC support to the Coal Regions in Transition



2018

2019

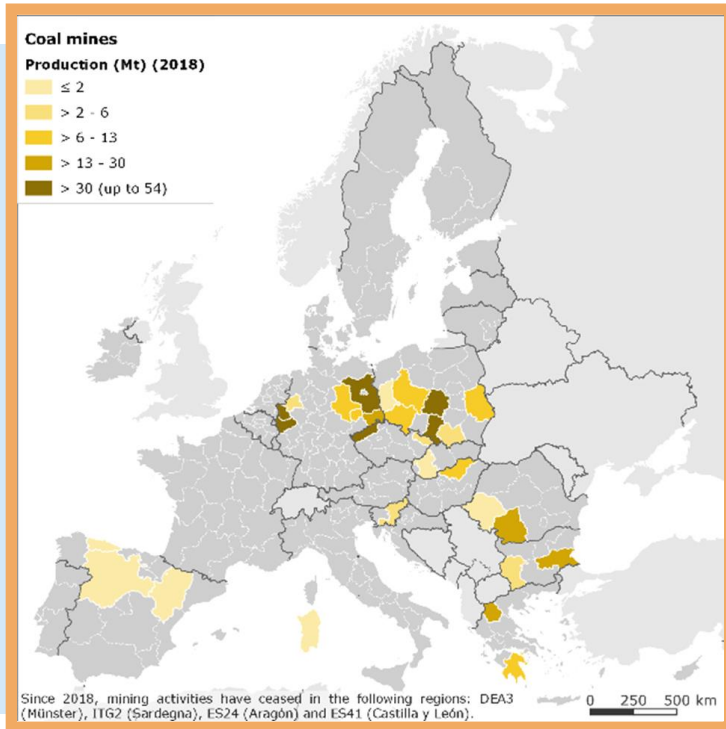


January 2021



October 2021

The coal sector

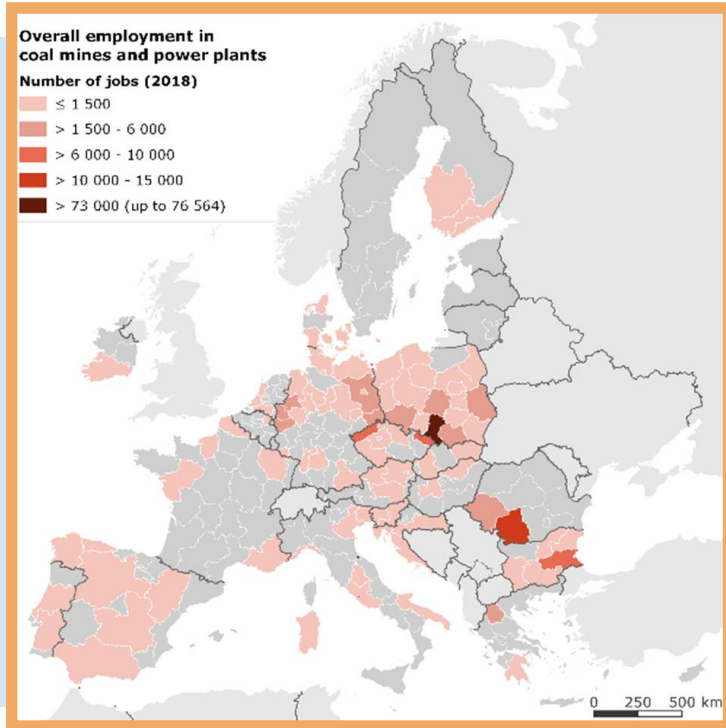


Coal-related activities in EU-27 regions (2018):

- **90 coal mines** in 11 Member States (442 Mt of hard coal and lignite).
- **179 coal-fired power plants** in 19 Member States (130GW).

Source: JRC (2021). Recent trends in EU coal, peat and oil shale regions. JRC123508.

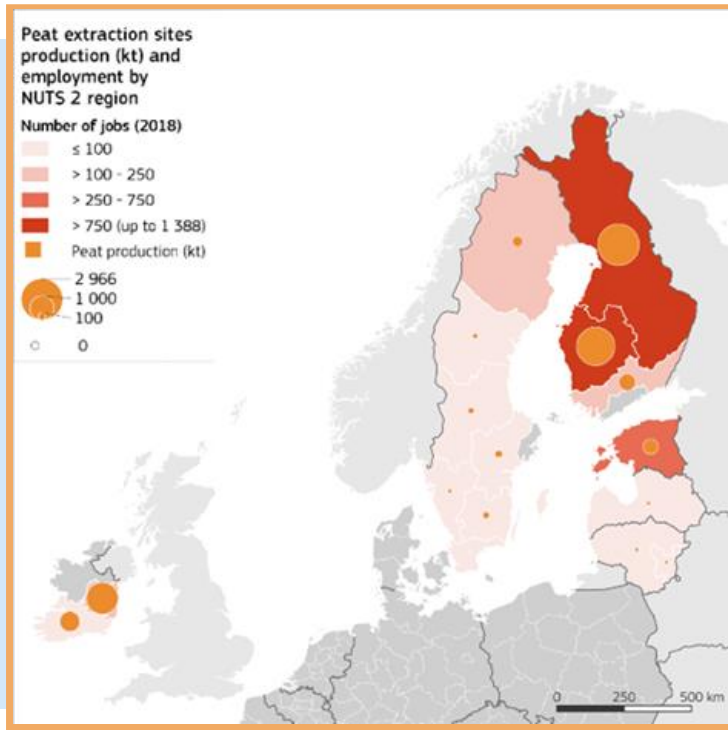
Employment in the coal sector (2018)



- Direct employment in the EU-27:
 - **160 000** in coal **mining**
 - **49 000** in coal **power plants**
 - Ranges per Member State:
 - **Mining:** 160 (IT) to **91 000** (PL)
 - **Plants:** 157 (HR) to **15 600** (PL)
- Estimated EU-27 indirect employment:
 - **131 000 indirect jobs**

Source: JRC (2021). Recent trends in EU coal, peat and oil shale regions.
JRC123508.

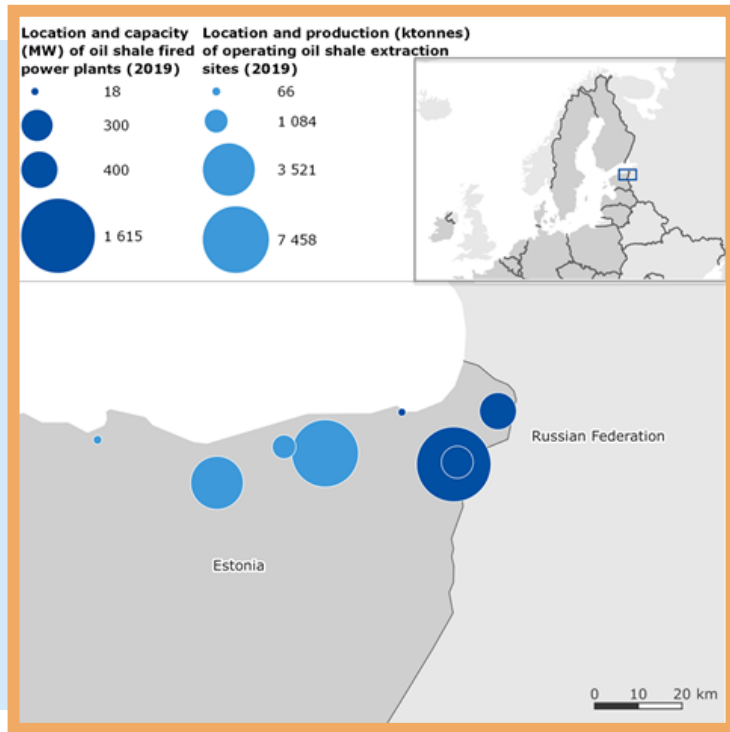
Peat use as fuel in the EU-27



- **Six countries:** Estonia, Finland, Ireland, Latvia, Lithuania and Sweden.
- **9.4 million tonnes of peat** for energy use (2018).
- **208 peat-fired power plants** (additional 139 smaller boiler units in Finland) primarily for heat production.
- **6 300** people employed directly.

Source: JRC (2021). Recent trends in EU coal, peat and oil shale regions. JRC123508.

Oil shale in the EU-27



- **One country:** Estonia.
- **16 million tonnes of oil shale** (2018).
- **6 oil shale-fired power plants**
- **5 200 people** employed directly.

Source: JRC (2021). Recent trends in EU coal, peat and oil shale regions. JRC123508.

Changes in the coal sector between 2015 and 2020

Coal mines

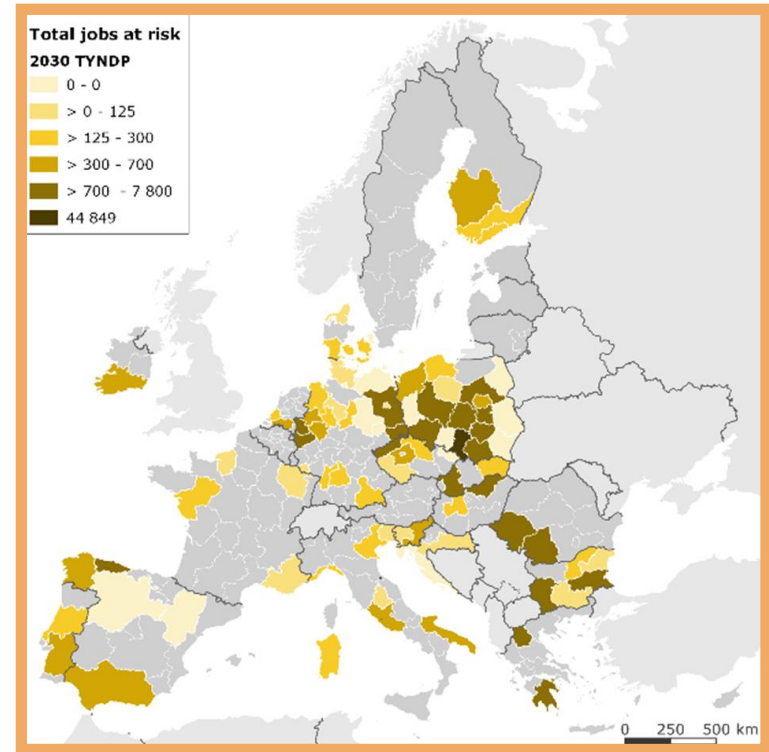
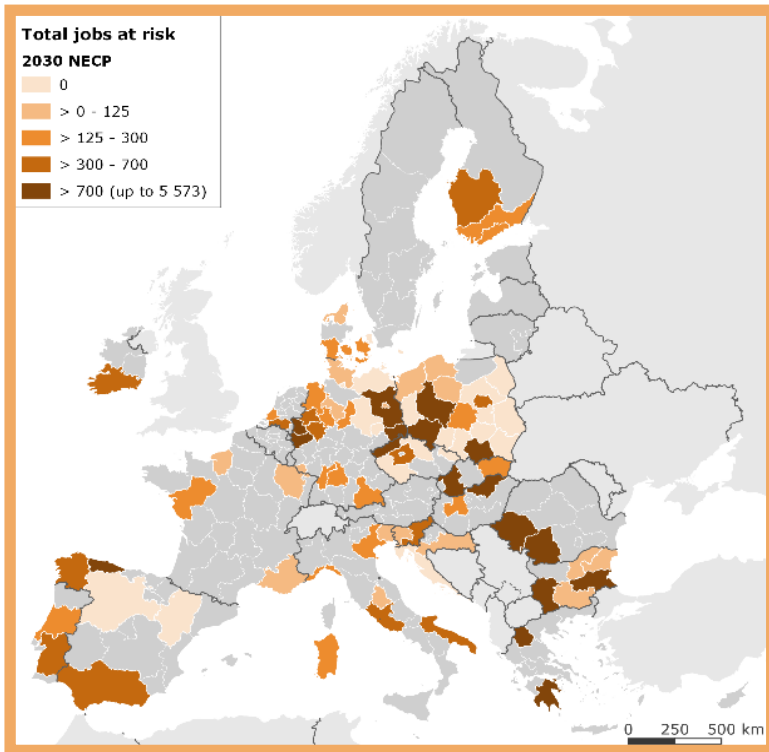
	No of mines	EU countries	Direct jobs
2015	127	11	174 270
2018	90 ↘ 29%	11	159 267 ↘ 9%

Coal-fired power plants

	No of plants (capacity)	EU countries	Direct jobs
2016	196 (132 GW)	20	51 706
2018	179 (130GW) ↘ 15%	19	49 102 ↘ 18%
2020	166 (112 GW)	18	42 640

Source: IRE (2021), Recent trends in EU coal, peat and oil shale regions.

Jobs at risk in the coal sector



Source: JRC (2021). Recent trends in EU coal, peat and oil shale regions.
JRC128503.

Key findings (I)

- There are coal activities in 19 Member States and 94 NUTS-2 regions, offering **direct employment** to around **208 000** people.
- **Peat production** takes place in Estonia, Finland, Ireland, Latvia, Lithuania and Sweden and provides direct employment to about **6 300 people**.
- **Oil shale activities** are identified **solely in Estonia**, located primarily in the north-east of the country and associated with the direct employment of nearly **5 200 people**.
- **From 2010 to 2018, lignite and hard coal production dropped by 22% and 43% respectively, with the closure of 82 mines. Coal mining jobs decreased by 32%.**

Key findings (II)

- From 2016 to 2020, more than **26 GW of coal-fired generation** capacity was retired.
- By **2030, 60-75 GW** of coal-fired capacity (half to two-thirds of the EU-27 coal-fired fleet in 2020) is **expected to retire**.
- **Between 2020 and 2030**, job losses in coal-fired power plants and mines are likely to total **54 000 jobs** under the **NECP** scenario and around **112 000 jobs** under the **TYNDP** coal phase-out scenario.
- Jobs associated with **peat use for energy** show an immediate **risk only for Ireland** while in the other countries, the risk is very low.
- *(from JRC117938): The deployment of **renewable energy technologies** in coal regions can create up to **315 000 jobs by 2030**, and up to **460 000 jobs by 2050** in previously identified coal regions.*

Thank you



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JUST TRANSITION
DEVELOPMENT PLAN

Greek Regions in Energy Transition – Progress Update in Planning, Implementation and Combining Recourses

ALEXANDRA MAVROGONATOU

Technical Secretariat of the Greek JTDP Steering Committee

November 2021

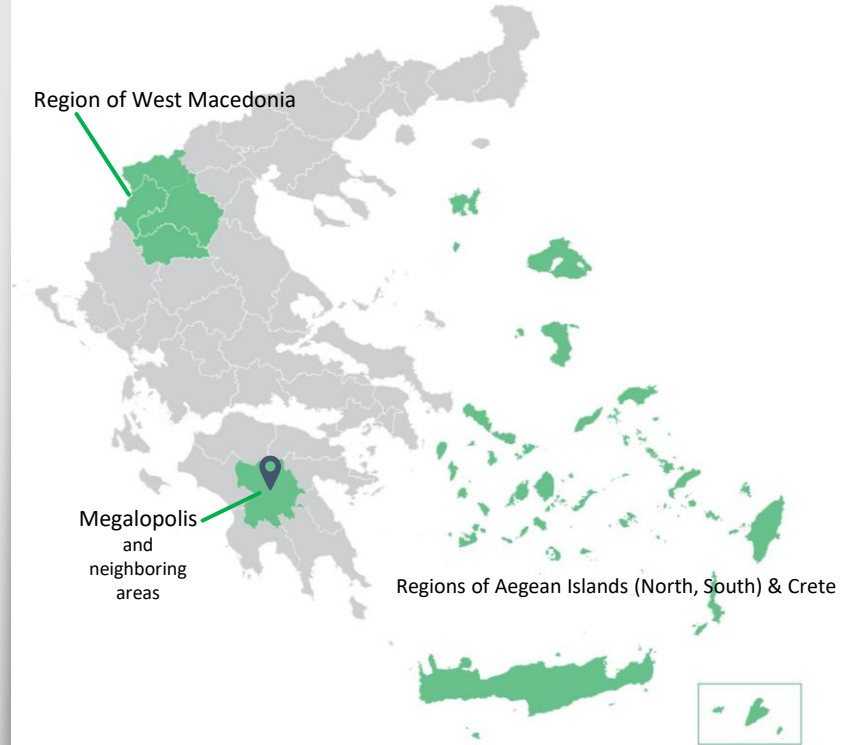


ΕΛΛΗΝΙΚΗ ΔΗΜΟΚΡΑΤΙΑ
ΥΠΟΥΡΓΕΙΟ
ΑΝΑΠΤΥΞΗΣ ΚΑΙ ΕΠΕΝΔΥΣΕΩΝ

Energy Transition in Greece

As a key part of The National Energy & Climate Plan, **the government committed to decommission all lignite power plants by 2028**, with the majority expected to take place by 2023 as well as to phase out by 2029 the autonomous power stations which use diesel or heavy fuel oil.

Main goal in this context is **to support local economies and employment and minimize the associated social and environmental impact** during this transition.



Planning Process in 2 levels



Level 1: according to the timetable of energy transition, a **comprehensive and quantified national transition plan** was created combining the follow elements:



To have a clear **vision** for “the next day”



To be supported by **real investments**



To provide a **comprehensive set of incentives**



To mobilize **private, national and EU funds**

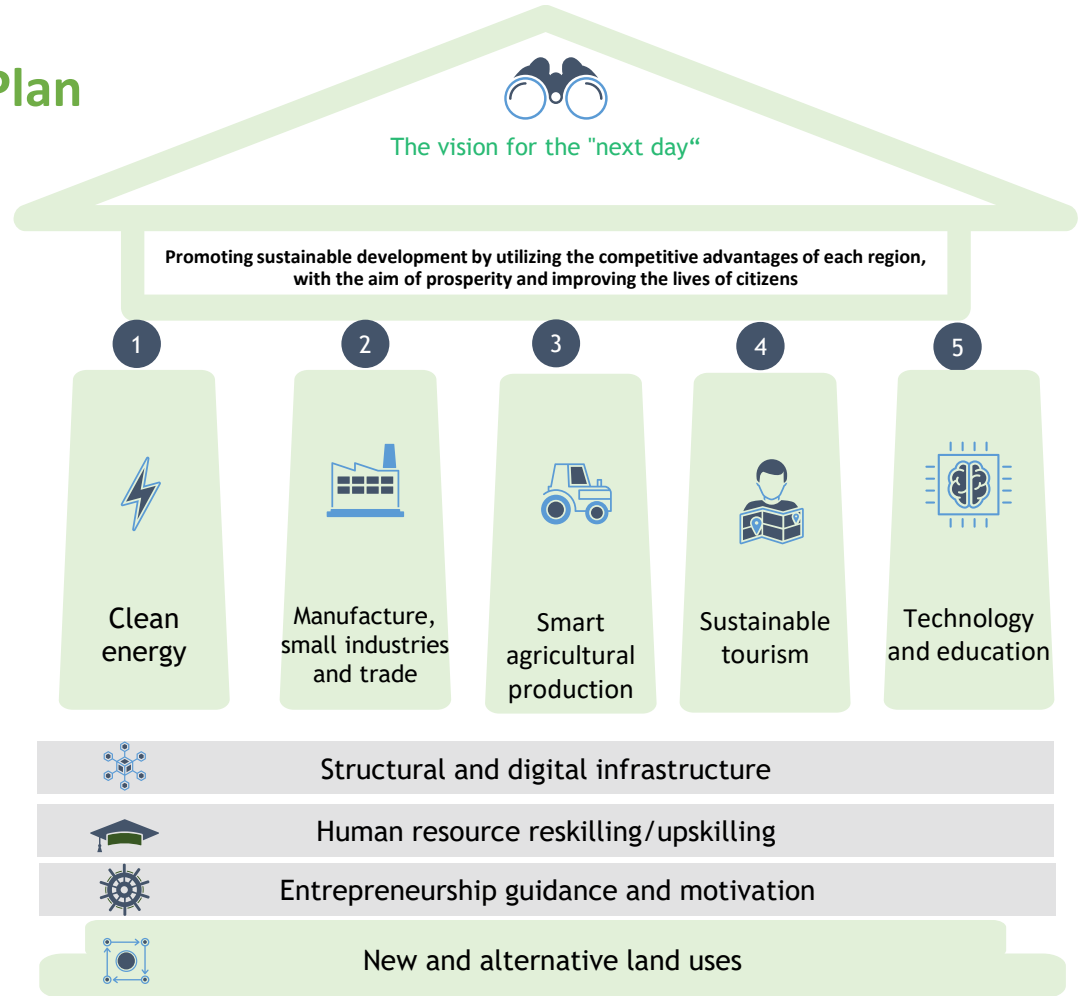


To provide **reskilling/upskilling of human resources**

Just Transition Development Plan (National Master Plan)

It is an integrated plan to a climate-neutral and circular economy, according to the provisions of the National Energy and Climate Plan, aiming to the replacement of coal, diesel and heavy fuel oil by sustainable and more competitive electricity generation methods and the economic diversification / transformation of the affected areas.

The “next day’s” vision for the JTDP is based on five key growth pillars, supported by horizontal actions.



The vision for the "next day"

Promoting sustainable development by utilizing the competitive advantages of each region, with the aim of prosperity and improving the lives of citizens

1



Clean energy

2



Manufacture, small industries and trade

3



Smart agricultural production

4



Sustainable tourism

5



Technology and education



Structural and digital infrastructure



Human resource reskilling/upskilling



Entrepreneurship guidance and motivation



New and alternative land uses

Territorial Just Transition Plans & Just Transition Development Programme



Level 2: JTDP's vision and growth pillars had to be tailored to the needs and specific characteristics of each one of the affected areas according to the Just Transition Mechanism and its eligibilities



Preparation of 3 distinct TERRITORIAL JUST TRANSITION PLANS / (TJTPs):

- 1. TJTP of WEST MACEDONIA**
- 2. TJTP of MEGALOPOLIS**
(neighboring Municipalities of Oichalia, Gortynia, Tripolis)
- 3. TJTP of SOUTH & NORTH AEGEAN ISLANDS AND CRETE**



Preparation of the Just Transition Development Programme, under PA 2021-2027

Implementation of the Just Transition Development Plan



Private investments, public investments and public-private investments need to be promoted



Private Investments

Projects to be undertaken by private investors with the use of equity, leverage but also with the appropriate package of investment incentives



Public Investments

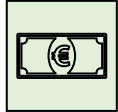
Projects to be undertaken by public bodies using the national and EU resources and the related funding programmes



Public-Private partnership

Projects to be implemented with the co-financing of private investors and public bodies

Key Actions to Facilitate the Implementation Process



Project financing: ensure adequate funding sources



New land uses: define and enactment of new land uses in areas of (ex-)lignite mines based on Special Urban Plans (SUP)



Land restoration: establish a new legal entity which will act as the owner and developer of the lands (lignite mines) to be transferred to the state



Enactment of incentives: attract and facilitate the establishment of new enterprises and the function of the existing ones



Fast Track Licensing process: identify and promote the necessary legal provisions



Public Investment: seek and create a "tank" of projects eligible and properly mature to be funded by JTM and other available resources

Need to Combine all Available Resources



Just Transition Mechanism

Pillar 1: Just Transition Fund (JTF)

Pillar 2: Initiative InvestEU

Pillar 3: EIB loan facility

EU Structural Funds (ERDF, ESF+) & EAFRD

Recovery & Resilience Fund (RRF)

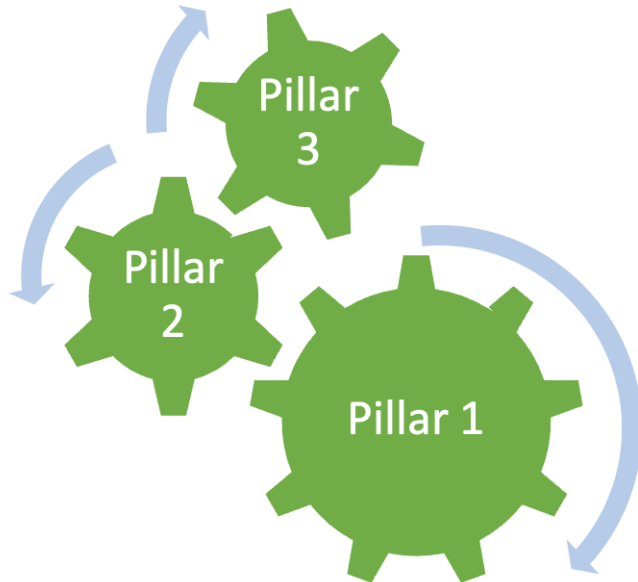
Green Fund (national resources)

Greek Public Investment Programme

Just Transition Mechanism: Synergies and Complementarities of Pillars

Pillars 1 will support investments eligible under Just Transition Fund (JTF)

Pillars 2 and 3 of the JTF will support a wider range of investments complementary to the eligible investments from the JTF under **Pillar 1**



Additional fields

Support through a **Loan Facility (Pillar 3)** addressing social, economic, environmental and climate transition challenges and needs **with a focus on public investments** that do not generate sufficient revenue streams.

Support for projects which are highly complementary to the JDT Programme 2021-2027, such as: new road and rail projects and/or reconstructions and improvements to existing, water infrastructure/ networks, wastewater and solid waste management infrastructure/ networks, flood and fire protection projects, etc.

Pillar 2 will be used to **support microfinance needs in micro-enterprises** as well as investments that are technically and economically sustainable in particular **in the areas of transport, energy production, digital interconnectivity and ICT, tourism and manufacturing and health.**

Linking Type and Categories of Projects to the Available Funding Sources

Infrastructure projects and supporting projects of emblematic investments

- Resources of the current (2014-2020) and next (2021-2027) programming period
- Just Transition Mechanism
- National Resources

RES & Energy efficiency and electrification improvement projects

- Just Transition Mechanism
- Green fund
- Private funds
- Investment law
- Resources from national and European research projects

Land restoration & Land repurposing

- RRF
- Resources of Pillar 1 / JTF

Human Resource (reskilling / upskilling)

- Resources of Pillar 1 / JTF
- Other EU Funds

Projects in the primary sector

- Just Transition Mechanism
- RRF
- EAFRD
- Private and financial engineering

Other projects in innovation and competitiveness

- Just Transition Mechanism
- RRF
- Domestic and international financial institutions
- Private and financial engineering

State of play

Planning

Just Transition Development Plan (National Master Plan):

- ✓ 04.2020 to 09.2020 JTDP was drafted
- ✓ 02.10.2020 to 10.11.2020 JTDP was launched on national consultation
- ✓ **12.2020 revised JTDP was approved** (note: JTDP is revised when necessary).

Territorial Just Transition Plans:

- ✓ **All 3 TJTPs officially submitted to EC on 12.10.2021**, after a two-phase public consultation (04.2021 & 06.2021) and an informal negotiation process with EC services.

Just Transition Development Programme:

- ✓ **JTD Programme officially submitted to EC on 12.10.2021** after a two-phase public consultation (04.2021 & 06.2021).



Implementation

Legal actions:

- ✓ **L.4759/2020:**
 - establishment of the “De-lignification Zones (D.Z. / Ζ.ΑΠ.)”
 - establishment of the “D.Z.’s Core”
 - Provision of 2 Framework Program Contracts between PPC S.A. and the Greek State
- ✓ **Elaboration of 3 new draft laws:**
 - Strategic investments
 - JTDP governance scheme
 - Investment incentives

Combining Funds

Just Transition Mechanism:

- ✓ **Pillar 1 (JTF):** 1,63 billion euros are allocated to the Greek JTD Programme to fund eligible investments
- ✓ **Pillar 2 (InvestEU):** to be activated soon (to support private investments in the affected areas)
- ✓ **Pillar 3 (EIB loan facility):** an MoU between EIB and Greek Ministry of Environment & Energy has been signed, setting into activation 325,0 million euros of the funding capacity of Pillar 3

RRF:

- ✓ 300,0 million euros ensured for restoration works in the lands affected by mining and are to be transferred to the state

National Funds:

- ✓ **Green Fund:** 30,0 million per year are used to fund public investments in the areas affected by the closure of lignite mines and plants
- ✓ **Greek Public Investment Programme:** ~10,0 million euros will be used to mature public investments that are eligible by the EU funds.



JUST TRANSITION
DEVELOPMENT PLAN

Thank you for your time and your attention

ALEXANDRA MAVROGONATOU

Technical Secretariat of the Greek JTDP Steering Committee

November 2021



ΕΛΛΗΝΙΚΗ ΔΗΜΟΚΡΑΤΙΑ
ΥΠΟΥΡΓΕΙΟ
ΑΝΑΠΤΥΞΗΣ ΚΑΙ ΕΠΕΝΔΥΣΕΩΝ



MINISTERSTVO
INVESTÍCIÍ, REGIONÁLNEHO ROZVOJA
A INFORMATIZÁCIE
SLOVENSKEJ REPUBLIKY



JUST TRANSITION SLOVAKIA



November 14, 2021

PETER BALIK, Director-General

Innovation, Strategic Investments and Analysis (HUB)

Ministry of Investments, Regional Development and Informatization of the Slovak Republic

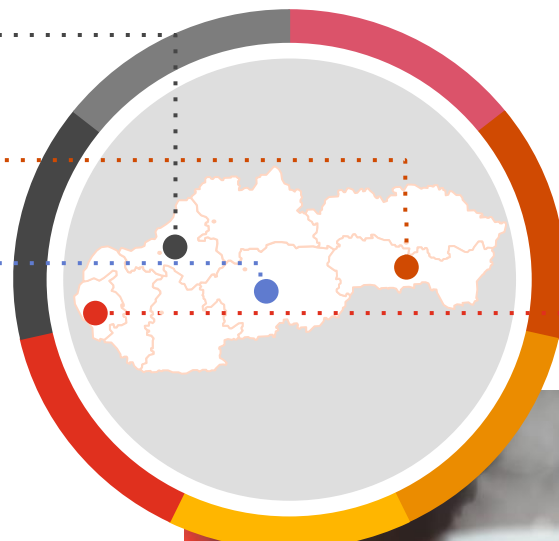
TERRITORIAL COVERAGE – JTF SLOVAKIA

✓ Upper Nitra region - *eligible*

✓ Košice region - *eligible*

! Banská Bystrica region
- *pending approval*

✗ Bratislava region - *not eligible*



459 milion €



PILLAR STRUCTURE OF JTF SUPPORT IN SLOVAKIA



I. Economic diversification

- SMEs
- Digitalization
- RDI
- innovative jobs



II. Sustainable environment:

- Renewable energy
- Hydrogen
- Energy efficiency
- Circular economy



III. Quality of life and social infrastructure:

- Upskilling and reskilling
- Social care
- Young talents
- Improving health



PARTICIPATORY PROCESS - ACTORS



INVOLVEMENT OF YOUTH INTO PREPARATION OF TJTP

- The aim is to actively **involve the young generation**, which is the future of these regions, in the **proposal of priorities and needs**. In addition, it is the young people who will bear the greatest impact of the consequences of the transformation and the negative effects of climate change.
- **Continuous process of work with youth** in the preparation and later in the implementation of specific measures and projects (workshops, information seminars, etc.).
- **Support for specific projects for young people**, for example by providing small grants for young people to support social projects in their local community to improve attractiveness of the region.



Contact details:
peter.balik@mirri.gov.sk

THANK YOU FOR YOUR ATTENTION!

www.mirri.gov.sk



**MINISTERSTVO
INVESTÍCIÍ, REGIONÁLNEHO ROZVOJA
A INFORMATIZÁCIE
SLOVENSKEJ REPUBLIKY**



KEEPING

OUR LEGACY



Gorj County Council

Facing the ugly truth

- ◆ low economic diversity
- ◆ few business opportunities
- ◆ major dependency on coal mining and energy production



70%
of county's
economy
revolves around
coal energy production



From coal and dust,



**Making
a radical
change**



to becoming
the green heart
of Romania's
energy system



Gorj County Council

IT'S NOT JUST A VISION

Summary of the
public survey

276
project
ideas

■ gathered over the
course of 2 months

Over 75%

of projects are
revolving around
solar power
production and
energy efficiency

□ From solar power
farms, to green
houses powered by
solar panels

840
million
euros
total
estimated
value

■ 80% financeable
through JTF.



Gorj County Council

Going forward

PROMOTING INVESTMENTS IN
SOLAR ENERGY PRODUCTION
ECONOMIC CHAIN

PROMOTING INVESTMENTS
IN BUILDING EFFICIENCY

PROMOTING GORJ COUNTY AS A
DIVERSE INVESTMENT MARKET FOR
LARGE COMPANIES

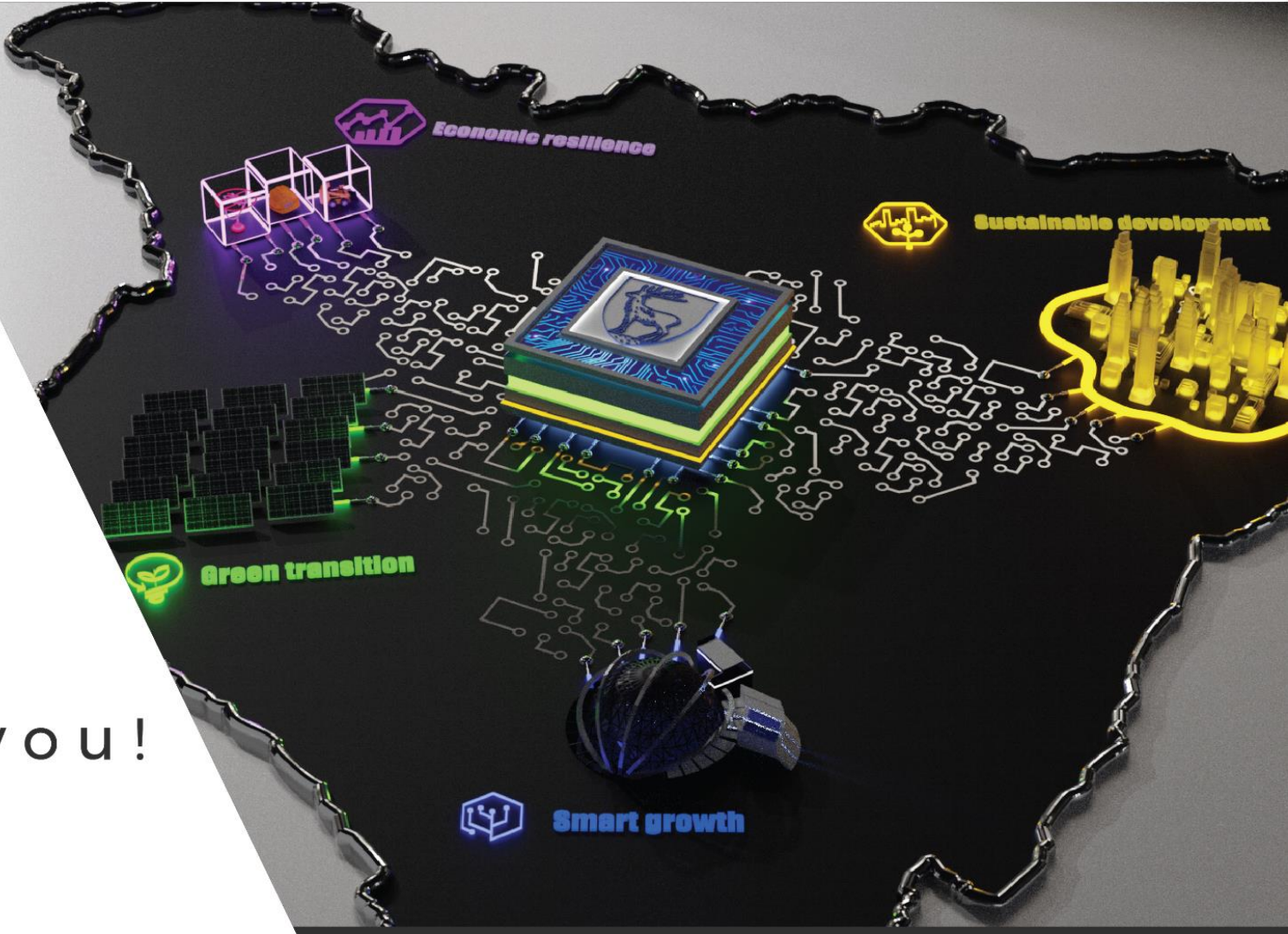
STRENGTHENING THE BOND
BETWEEN PUBLIC ADMINISTRATION
AND LOCAL BUSINESS SECTOR





Gorj County Council

Thank you!





Introducing TARGET

Technical Assistance for Regions
undergoing a Green Energy
Transition

Adela Tesarova

Head of Unit, DG Energy – European Commission

Antonio Almagro

Director, P.J. Energy, European Investment Bank

November 15



Adela Tesarova

Head of Unit, DG Energy – European Commission

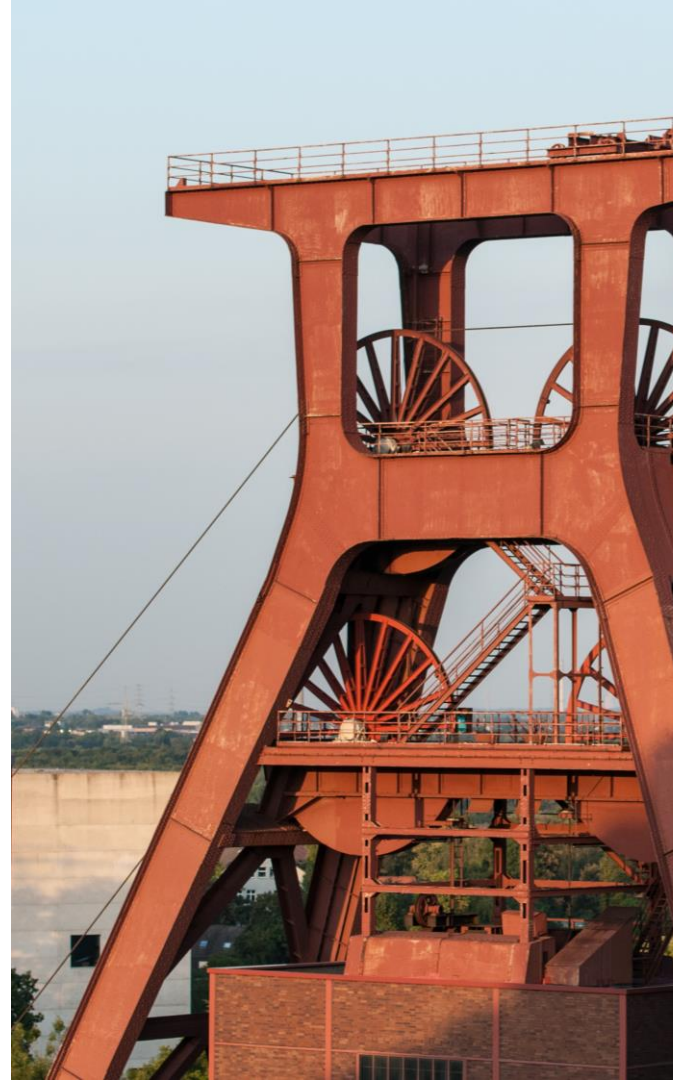
TARGET

Rationale

need to complement START assistance with a new, targeted programme in support of a **just energy transition**;

build capacity of EU coal, peat and oil shale regions to perform the transition;

a joint **European Commission – EIB initiative**.



TARGET

Objectives

support **clean energy** and **energy efficiency** projects in coal, peat and oil shale regions in the EU;

for instance: small-scale renewables, heating, building renovations, energy communities, etc.

develop **mature projects**, ready for funding or financing.



Antonio Almagro

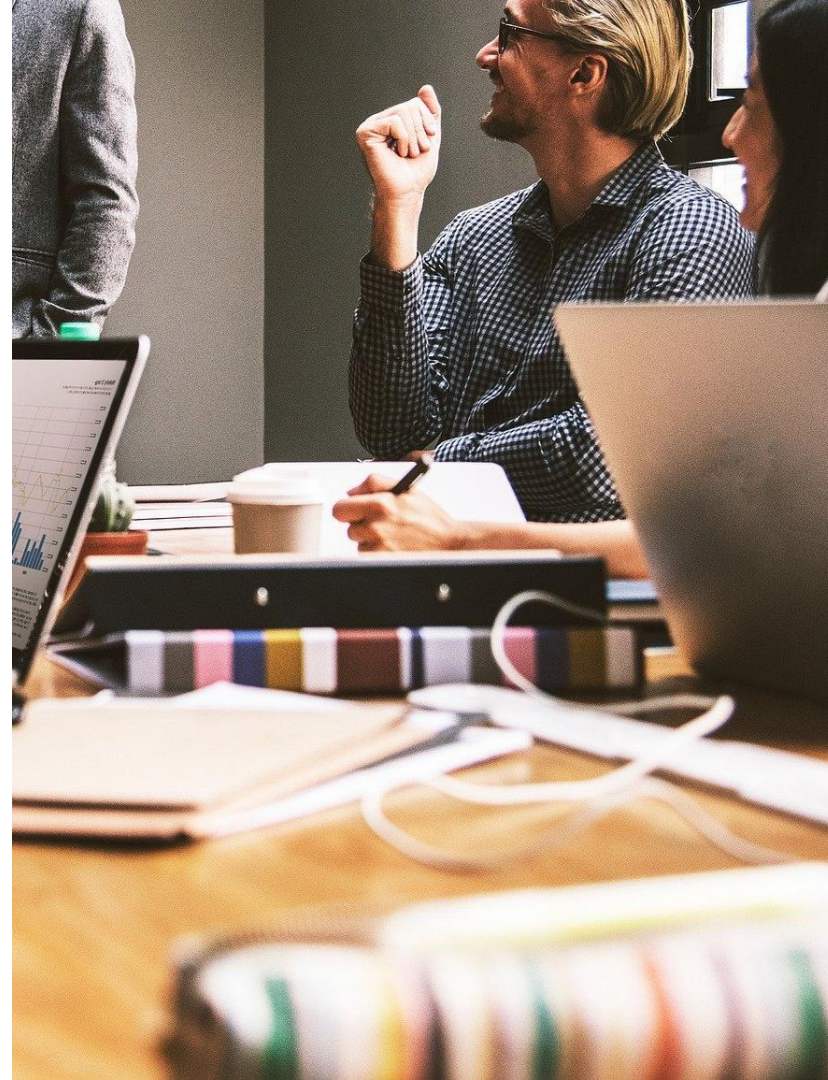
Director, P.J. Energy, European Investment Bank

TARGET

Activities

- **identification of projects;**
- **guidance to bring potential projects to mature level;**
- **guidance on improving project quality and alignment to the relevant EU objectives;**
- **guidance on potential sources of funding;**
- **capacity building of beneficiaries;**
- **preparation of projects for support from other initiatives and support programmes.**

Potential beneficiaries: regional and local authorities, project promoters (both public and private), energy communities.

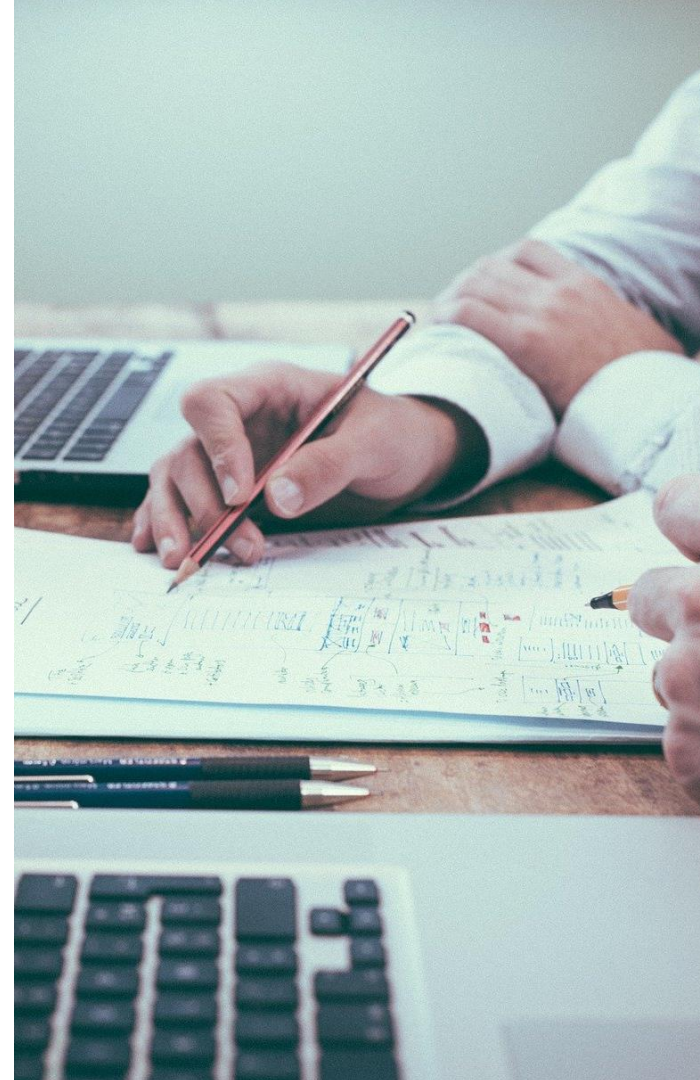


TARGET

Resources

TARGET mainly provided by a dedicated EIB staff (economists, engineers, environmental specialists).

In case of need external service providers could be hired to assist the EIB team.



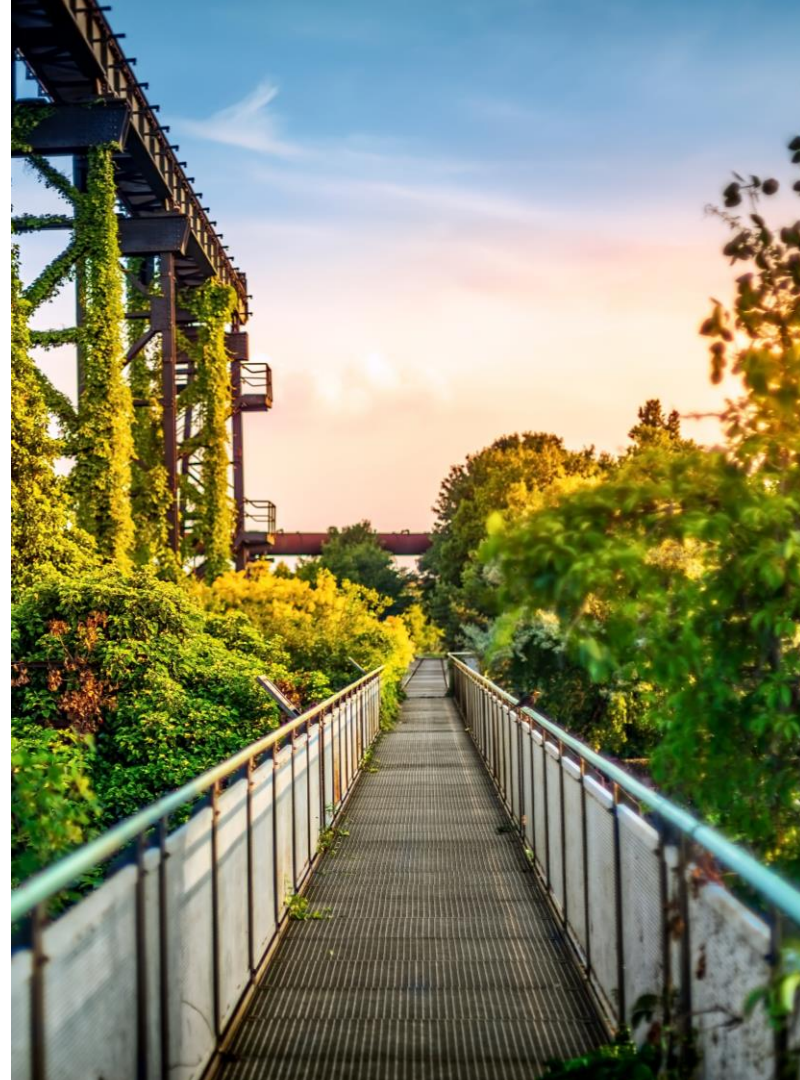
TARGET

Application process

Bottom up project identification

Application form to be sent to EIB for evaluation

Final decision to grant support made by European Commission



Start of activities in early 2022.

Stay tuned!





Launch of EU coal+ regions exchange programme

Coal Regions in Transition
Virtual Week

Sarah Gül, Guidehouse

15.11.2021



exchangeEU facilitates mutual learning between EU coal+ regions



Source: Getty Images

- Coal, lignite, peat, and oil shale (“coal+”) regions are facing challenges in their economic and social transition due to the shift away from fossil fuels
- Representatives have expressed interest in a closer exchange with peers to:
 - deep dive into specific issues
 - address technical details of successful approaches
 - tailor them to the situation in their own region
- exchangeEU is embedded in the Coal Regions in Transition Initiative and implemented in close cooperation with its Secretariat

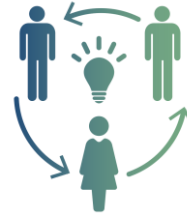
You will benefit from being part of a flagship EU programme



Demand-driven programme design tailored to the participating regions.



Innovative and **customized solutions** for every participating region.

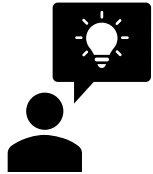


Hands-on **learning opportunities** and tangible results to take meaningful actions together.



Creating a **community and network** of practitioners with a lasting impact & benefit from other experiences and results.

Find your regional stakeholders and apply



1. GATHER MANDATE

Clarify your **interest and needs** to be part of the exchangeEU programme



2. BUILD COALITIONS

Identify your region's **stakeholder(s) to take part** in the exchange (one person up to a delegation)



3. MATCH UP

Ideally, **find region(s) to pair** and apply via the joint application form




4. APPLY

Fill in the programme's application form by **14 January 2022** in EU Survey (individual or joint)

Check out our available resources

Available resources

- Visit us at the booth during this event:  **exchangeEU Information Stand**
- Check out the programme website:
 - Information leaflet (EN)
 - FAQ
 - Executive summary (BG, CZ, EL, EN, ES, FI, PL and RO)
 - Application forms (individual/ for pre-defined pairs) in separate pdf for information/ preparation
- Contact us via exchangeEU@coalregions.eu for questions or support in the application process

Looking for a pair to jointly apply with?

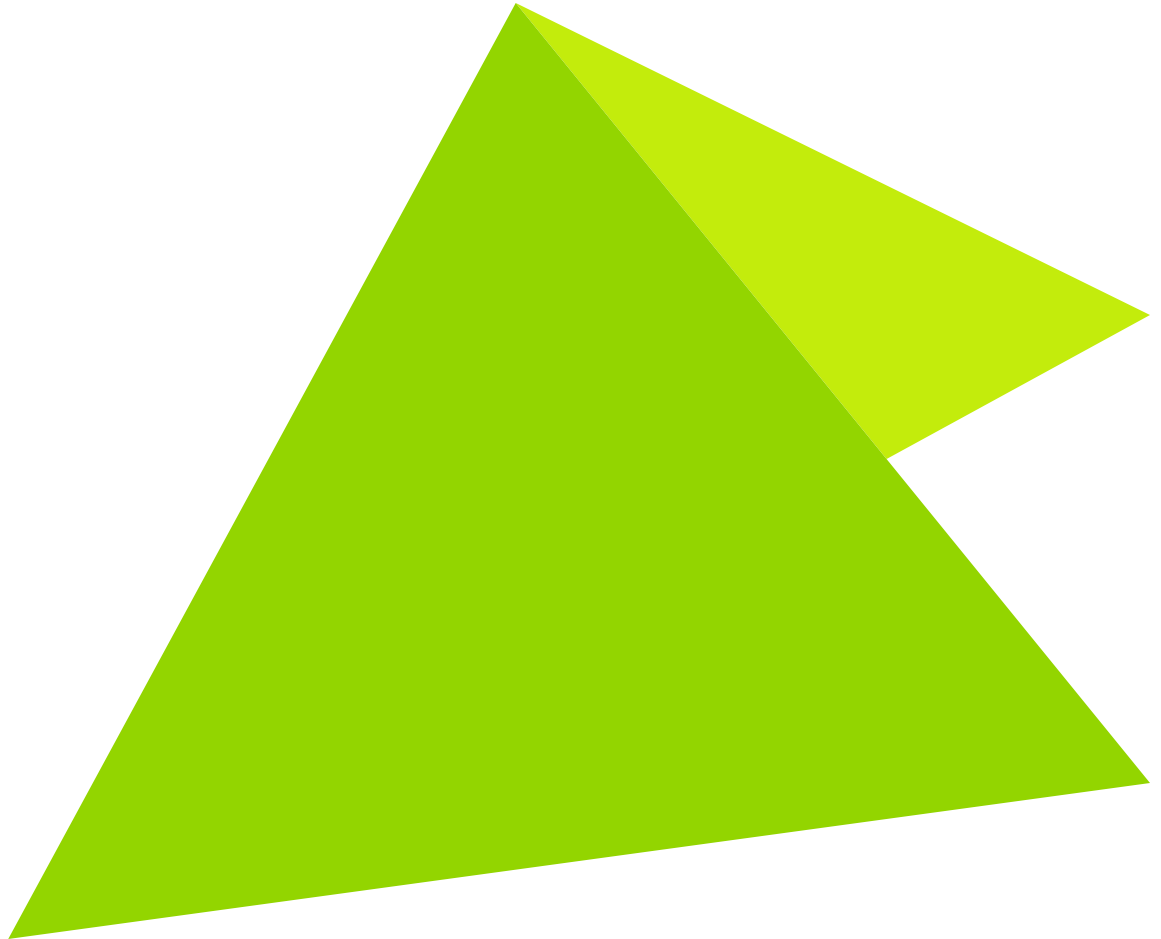
Sign up for our pre-matchmaking event in Zoom on 10 December, 10:00-12:00 CET.

Contact

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(+49) 30 700 109 667



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Support materials

Available via coalregions.eu

■ 12 current practice case studies

■ 7 toolkits

Transition strategies

Governance of transitions

Sustainable employment and welfare support

Environmental rehabilitation and repurposing

Technology Options

New: Transition financing

Clean Air (forthcoming)



Overview: Transition financing toolkit

**Mobilising EU
finance**



**The EU funding
landscape**



Mobilising EU finance

Elements of finance mobilisation

- Preparation of projects
- Designing a transition financing strategy
- Building capacity for finance mobilisation
- Coordinating at national level
- Empowering local players

Financing approaches

- *Financing mix*: Pooling, synergising and blending
- *Innovative approaches*: strategic procurement, community energy ownership, energy performance contracting, crowdfunding, municipal green bonds, revolving funds

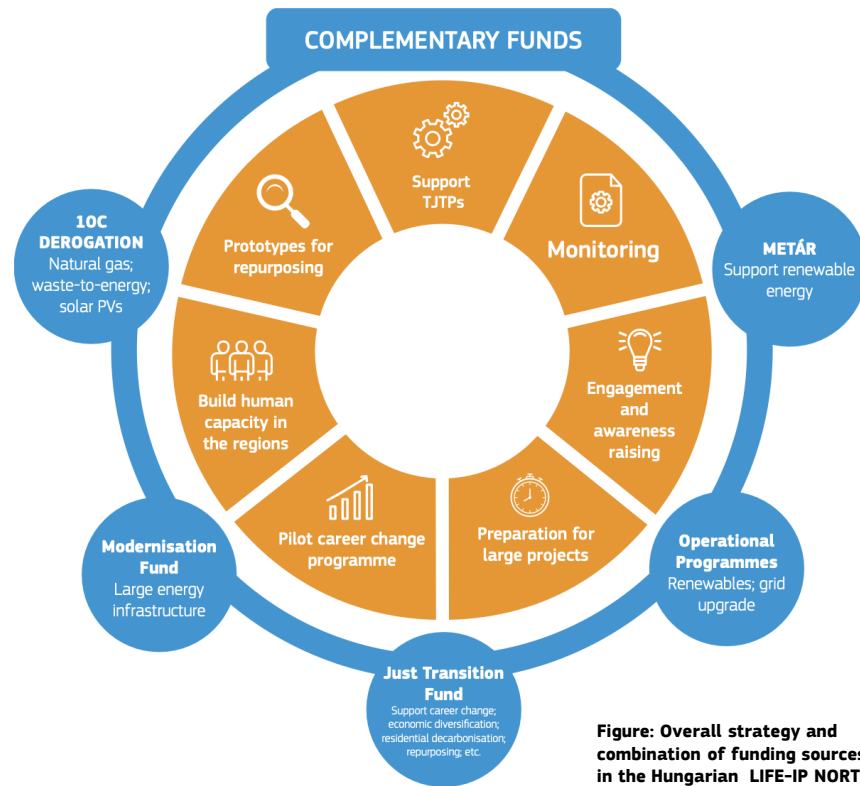


Figure: Overall strategy and combination of funding sources in the Hungarian LIFE-IP NORTH-HU-TRANS project

The EU funding landscape

EUROPEAN REGIONAL DEVELOPMENT FUND (ERDF)

EUROPEAN SOCIAL FUND PLUS (ESF+)

COHESION FUND

EUROPEAN AGRICULTURAL FUND FOR RURAL DEVELOPMENT (EAFRD)

SINGLE MARKET PROGRAMME

HORIZON EUROPE

JUST TRANSITION FUND

LIFE PROGRAMME

CONNECTING EUROPE FACILITY

RESEARCH FUND FOR COAL AND STEEL

MODERNISATION FUND

RECOVERY AND RESILIENCE FACILITY

INNOVATION FUND

EUROPEAN GLOBALISATION ADJUSTMENT FUND FOR DISPLACED WORKERS (EGF)

JUST TRANSITION MECHANISM: PUBLIC SECTOR LOAN FACILITY

INVEST EU PROGRAMME

Other EU financing instruments

 Especially relevant for coal regions

The EU funding landscape

Single Market Programme

The **Single Market Programme** is a new funding programme that aims to reduce dependencies from non-EU economies by strengthening the functionality of the European internal market. The programme especially supports projects that aim to improve regulation in fields such as financial services, anti-money laundering, free movement of capital, consumer protection and food safety, but also complements SME support of the InvestEU programme.

Budget (2021-2027)
EUR 4.21 billion.

Type of funding
Grant funding and prizes

Focus
Food safety; consumer protection; competitiveness of SMEs; effective regulations; European statistics; Standards development.

Type of recipients
Individuals and businesses, consumer organisations, statistical institutes, standardisation organisations, authorities.

Application via
[EU funding and tenders website](#)

EXAMPLE

The **CINTRAN** project studies the dynamics of structural intensive re...
Horizon 2020 collaborative Western Ma...
Ida-Virumaa...
area (Germany) through this more effective governance.

[Read more](#)

EXAMPLE

Support for agency in A...
COSME programme.

[Read more](#)

Horizon Europe

Horizon Europe, the 7-year research and innovation programme successor of Horizon 2020, will see a substantial increase in overall budget. For coal regions, Pillar II will be most relevant, focusing on addressing global issues and enhancement of the resiliency within circular economy.

INITIATIVE FOR COAL REGIONS IN TRANSITION

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LIFE Programme

The **LIFE Programme** is the EU's funding instrument for the environment and climate action. It consists of two main portfolios focusing on the topics 'Environment' and 'Climate Action' under four sub-programmes: Nature and Biodiversity, Circular Economy and Quality of Life, Climate Change Mitigation and Adaptation and – most importantly for coal regions – Clean Energy Transition. Each year, LIFE will publish Calls for Proposals for different types of projects.

Budget (2021-2027)
EUR 5.43 billion.

Type of funding
Grant funding.

Focus
Contribute to the shift towards a clean, circular, energy-efficient, low-carbon and climate-resilient economy, including through the transition to clean energy; protect and improve the quality of the environment; halt and reverse biodiversity loss, thereby contributing to sustainable development.

Type of recipients
EU national or local authorities, private commercial organisations and private non-commercial organisations (e.g. non-governmental organisations).

Application via
[EU funding and tenders website](#), also for dedicated technical assistance programmes.

EXAMPLE

In order to increase the production capacity of the **Chaira hydro power plant** at the **Yadenitsa dam** in Bulgaria, the operating state company received a grant of EUR 3.3 million for various preparatory works until obtaining the final construction permit for the planned modernisation.

[Read more](#)

EXAMPLE

For the implementation of an air quality plan, the **Małopolska region of Poland** received a grant of EUR 9.9 million from the LIFE programme. The air quality plan comprises a broad range of measures, e.g. the establishment of an Eco-manager network in 62 municipalities in Małopolska, Poland. To finance all measures, the region mobilised EUR 798 million of additional funding via the ERDF, EAFRD, national and private funds.

[Read more](#)

Connecting Europe Facility

The **Connecting Europe Facility (CEF)** is an EU funding instrument for targeted investments in infrastructure. It supports the development of interconnected trans-European networks in the fields of transport, energy and digital services. The new CEF (2021-2027) will focus more on climate change, digital connectivity and renewable electricity. 60% of the overall financial envelop will be used to co-finance actors supporting climate objectives.

Budget (2021-2027)
EUR 20.73 billion

Type of funding
Primarily grants, with different co-financing rates depending on the project type; blending calls

Focus
Energy; transport; digital.

Type of recipients
Industry, small and medium-sized enterprises, research organisations, other public and private entities established in a Member State or in a third country associated with the programme or created under EU law, and international organisations.

Application via
[CEF website](#)

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Thank you

**Download the new toolkit and other support materials
via the CRIT website:**

coalregions.eu

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