

# Financing possibilities: ReDEWeB Fund

**Meran Lukic**

Municipal & Environmental Infrastructure

**17<sup>th</sup> Energy Efficiency Coordination Group**

Energy Community Secretariat

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# What is the ReDEWeB?

- **R**enewable **D**istrict **E**nergy in the **W**estern **B**alkans
- ReDEWeB Programme aims to support the establishment of a market for ReDE investment through a range of measures
- **R**enewable sources:
  - Biomass
  - Biogas
  - Geothermal
  - Solar thermal
  - Heat pumps
  - Waste heat
- **DE**: District Heating (DH) & District Cooling (DC)
- Beneficiaries are **WeB** countries:  
Albania, BiH, Macedonia,  
Kosovo, Montenegro, Serbia.

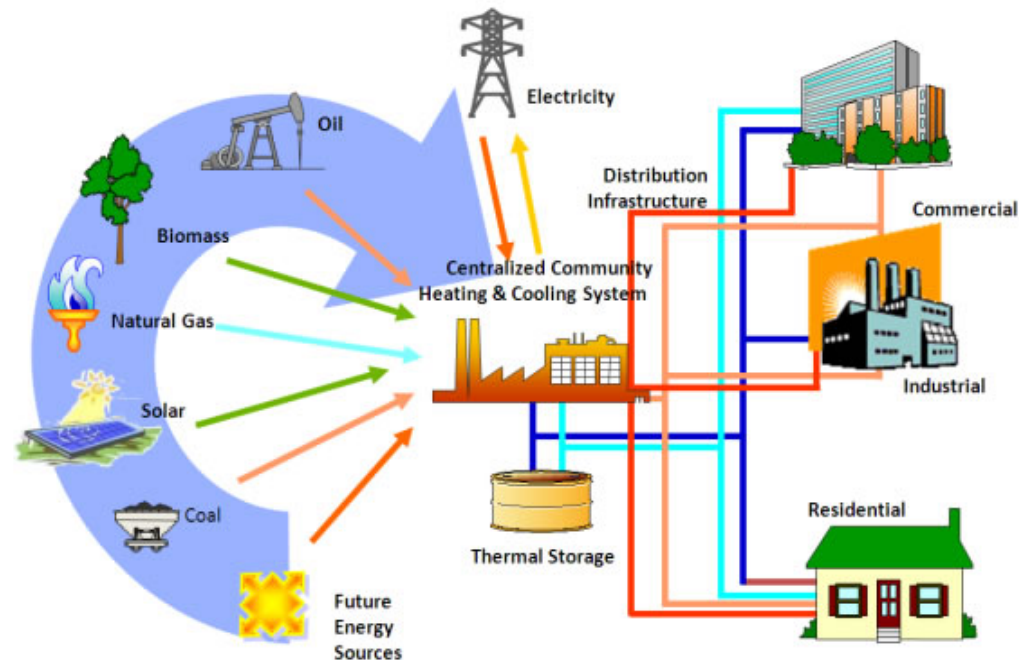


# DE trends in the EU



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- Heating and cooling in the EU is still heavily dependent on fossil fuels (75%), with a more modest but growing share of renewable energy (18%).
- A new *EU Strategy on Heating and Cooling* adopted in 2016 (part of the sustainable energy security package) calls for a stronger integration of renewable energy sources in DE systems
- The strategy gives an indication on how the H&C sector should be adapted in order to improve energy efficiency, promote renewable energy sources and combat climate change.
- Efficient DE systems can play a key role in achieving the EU's energy objectives, ultimately leading to increase of the EU's security of energy supply.



- Major WB municipalities mostly have a long tradition of DH (with exception of Albania and Montenegro). DH systems mainly fuelled with gas, fuel oil or coal
- Only 12% of commercial and residential buildings in WB use DH
- DC non-existent in any of the WB countries; cooling provided at an individual building level from electric chillers (electricity mainly generated from fossil fuels)
- H&C is the biggest energy end-use sector, ahead of transport, constituting more than half of overall energy consumption
- There is potential in WB for improving existing and constructing new DE systems by introducing renewables sources

- EBRD launched the Green Economy Transition (GET) approach in 2015 to put investments that bring environmental benefits at the heart of our mandate
- GET approach seeks to increase the volume of green financing from an average of 24% of EBRD annual business investment during 2006-2016 to 40% by 2020
- EBRD partnered with the Government of Austria in setting up ReDEWeB
- Key objectives:
  - Support both public and private stakeholders to deliver sustainable investments into ReDE;
  - Assist WB countries in reaching their obligations from EC Treaty and advancing in readiness to negotiate Chapter 27;
  - Support private companies in preparing renewable H&C projects for their own use (industrial parks, shopping malls, airports, etc).

- Fund budget and timeline: EUR 4 million to be utilised 2018-2021
- Both technical assistance (TA) and investment grants
- Investment grants available to finance or co-finance eligible projects
- TA component will support four areas of activity:
  - I. **National policy activities** developed in close cooperation with ECS (supporting development of country ReDE action plans, supporting countries to meet their RE and EE targets from EnC Treaty, etc.)
  - II. **City policy activities** (integrating ReDE sources, generation and storage into municipalities' urban planning, introducing ReDE generation and EE measures for selected cities, advocating consumption based billing, etc.)
  - III. **Project preparation support to cities and developers** (mapping of DE consumption in selected municipalities, mapping of economically feasible RE sources, preparation of FS, designs and PPP proposals for ReDE, etc.)
  - IV. **Capacity building** (education, networking and knowledge sharing; establishing a network of ReDE professionals; organising annual ReDEWeB conferences)

# Contact (for now...)

- Recruitment of ReDEWeB Fund Manager is in progress; in the meantime:

<b>Meran Lukic</b> Principal Banker Municipal and Environmental Infrastructure	Email: <a href="mailto:lukicm@ebrd.com">lukicm@ebrd.com</a>
<b>Nigel Jollands</b> Associate Director Energy Efficiency & Climate Change	Email: <a href="mailto:jollandn@ebrd.com">jollandn@ebrd.com</a>