## Ukraine's Recovery: Energy Sector Cooperation





Project managers:

- Mariana Varkaliene mariana.varkaliene@kurklt.lt
- Dalia Krapavickaitė dalia.krapavickaite@kurklt.lt

Project owner: Artūras Žarnovskis

Ukrainian-Lithuanian "Kurk Lietuvai" project management team works under the umbrella of Central Project Management Agency (CPVA) on developing of Lithuania's middle-term and long-term plans in assisting Ukraine's recovery in energy sector. The chosen direction for future engagement is **district heating system (DHS) and biomass ecosystem**.



the project:

This decision was made based on stakeholders' and experts' input during consultations and relevant data. In this area focus group discussions are being organised, and their goals are:

- To draft project proposals for Lithuanian projects in Ukraine;
- To prepare recommendations for the Government with proposed incentives and financial instruments necessary for such projects to be implemented.

## **FOCUS GROUPS' TOPICS**



Afforestation



Administration of Forestry Resources: biomass supply management system



Biomass-based heating solutions: transition from gas to biomass

And, separately,



Developments on financial instruments to support private sector involvement

For the discussions, analytical materials, consisting of implemented project examples and required projects, defined by municipalities, will be distributed.

## **CRITERIA**

for a DHS project to be discussed in the **upcoming FGs**:

- Cost-effective solutions for modernization or installation of a biomass boiler house with installed capacity from 1MW to 20 MW
- Reasonable location of a source of biomass to DHS capacity unit (~ 50 km)
- Municipally owned district heating company as a partner
- Priority in the target group for the heat supply municipally and state-owned consumers (hospitals, schools etc.)
- Project to be included in strategic development & sustainability plan of the community (in case there is one)
- Territorial priority for the project northwest and central Ukraine

## **DRAFT PROPOSALS INCLUDE:**

- 1. Situation analysis
- 2. Definition of the problem:
  - Covering UA needs;
  - Theory of change;
  - Baseline target effect.
- 3. Financial framework.
- 4. Partnerships and actors involved:
  - Content leader/-s;
  - Formal implementer/-s, institution/-s;
  - Partners, counterparties in UA (confirmed by MoU) - ministries, municipalities and oblasts;
  - Beneficiary(-ies) and their involvement;
  - Responsible stakeholders from LT: institutions, partners.
- 5. Projected timeline.