



## **Round Table**

## Development of Small Hydropower in Kyrgyzstan: First steps taken

## **4 February 2025** Park Hotel, Bishkek

Since 2023, the European Union's SECCA project has been implementing activities aimed at developing small-scale renewable energy (RE) projects in the Kyrgyz Republic. In October 2023, at a technical workshop held in Bishkek, international and national experts presented practical aspects of small-scale RE development with a focus on small hydropower (SHP) through state-owned specialised Funds. In November 2023, during a study tour organised by SECCA, the Green Energy Fund under the Cabinet of Ministers of the Kyrgyz Republic signed a Memorandum of Understanding (MoU) with the Georgian Energy Development Fund (GEDF). In March 2024, based on a request from the Green Energy Fund, SECCA planned to develop a model pre-feasibility study for a small hydropower plant (SHPP). Practical work started with a kick-off meeting on 18 July 2024. In November 2024, the SECCA SHP team, consisting of international and national experts, finalised the pre-feasibility study for Karakol HPP-1. At this Roundtable, SECCA will present the results of the pre-feasibility study. The Green Energy Fund will present its plan for RES development in general and the development of the Small HPP in particular. GEDF will present its experience in implementing RES projects with a focus on practical aspects of project development.

## **Agenda**

| 9:00-9:30  | Registration   |  |
|--|--|--|
| Welcoming & opening words  |  |  |
| 9:30-9:35  | Omurbek Zhenishbekov, the Ministry of Energy of the Kyrgyz Republic                            |  |
| 9:35-9:40  | Bakyt Aituganov, the European Union Delegation to the Kyrgyz Republic                          |  |
| 9:40-9:45  | Marina Asankulova, the Green Energy Fund under the Cabinet of Ministers of the Kyrgyz Republic |  |
| Session 1: Presentation of results of the pre-feasibility study for Karakol-1 Small Hydropower Plant |  |  |
| 9:45-10:15   | Results of the pre-feasibility study for   | Nugzar Khaindrava                                |
|  | Karakol-1 Small Hydropower Plant   | Workstream Lead, Expert in RE Finance            |
|  |  | SECCA  |
|  |  | https://secca.eu                                 |
| 10:15-10:30  | SECCA ongoing activities in Kyrgyzstan   | Paata Janelidze                                  |
|  | in the fields of small-scale RE  | Team Leader, Key expert in energy engineering    |
|  |  | SECCA  |
|  |  | https://secca.eu                                 |
| 10:30-11:00  | Coffee break   |  |
| Session 2: Development of Renewable Energy projects by the State-owned Funds                         |  |  |
| 11:30-11:50  | Green Energy Fund – promoting  | Marina Asankulova                                |
|  | Renewable Energy development in  | Green Energy Fund under the Cabinet of Ministers |
|  | Kyrgyzstan   | of the Kyrgyz Republic                           |
| 11:50-12:10  | Experience of Georgian Energy  | Tamaz Akhvlediani                                |
|  | Development Fund in promoting  | Deputy CEO                                       |
|  | realisation of the country's Renewable   | GEDF   |
|  | Energy potential   | https://gedf.ge/en                               |
| 12:10-12:30  | Development of Small Hydropower in   | Vakhtang Begashvili                              |
|  | Georgia  | Expert in Guarantee of Origin for RE             |
|  |  | SECCA  |
|  |  | https://secca.eu                                 |
| 12:30-12:50  | Discussion   | All  |
| 12:50-13:00  | Closing remarks  | Ministry of Energy of the Kyrgyz Republic        |
|  |  | SECCA  |