

EU SUPPORT TO SUSTAINABLE ENERGY CONNECTIVITY IN CENTRAL ASIA (SECCA)

**Renewable Energy in Central Asia:
Potential for Small- and Medium-sized Solutions**
Almaty, Kazakhstan, 20 May 2022

PRESENTATION OF SECCA PROJECT
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EU Support to Sustainable Energy Connectivity in Central Asia (SECCA)

SECCA - a 48-month regional cooperation project between the European Union and its partner countries in Central Asia in the field of sustainable energy

Partner countries: Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan and Uzbekistan
(Project fact sheet is presented at <https://circabc.europa.eu>)



Project Objectives

Overall Objective:

to promote a more sustainable energy mix in the Central Asia region in line with EU best practices

Project beneficiaries

Duty-bearers

- Governmental actors
- Local authorities
- Public institutions

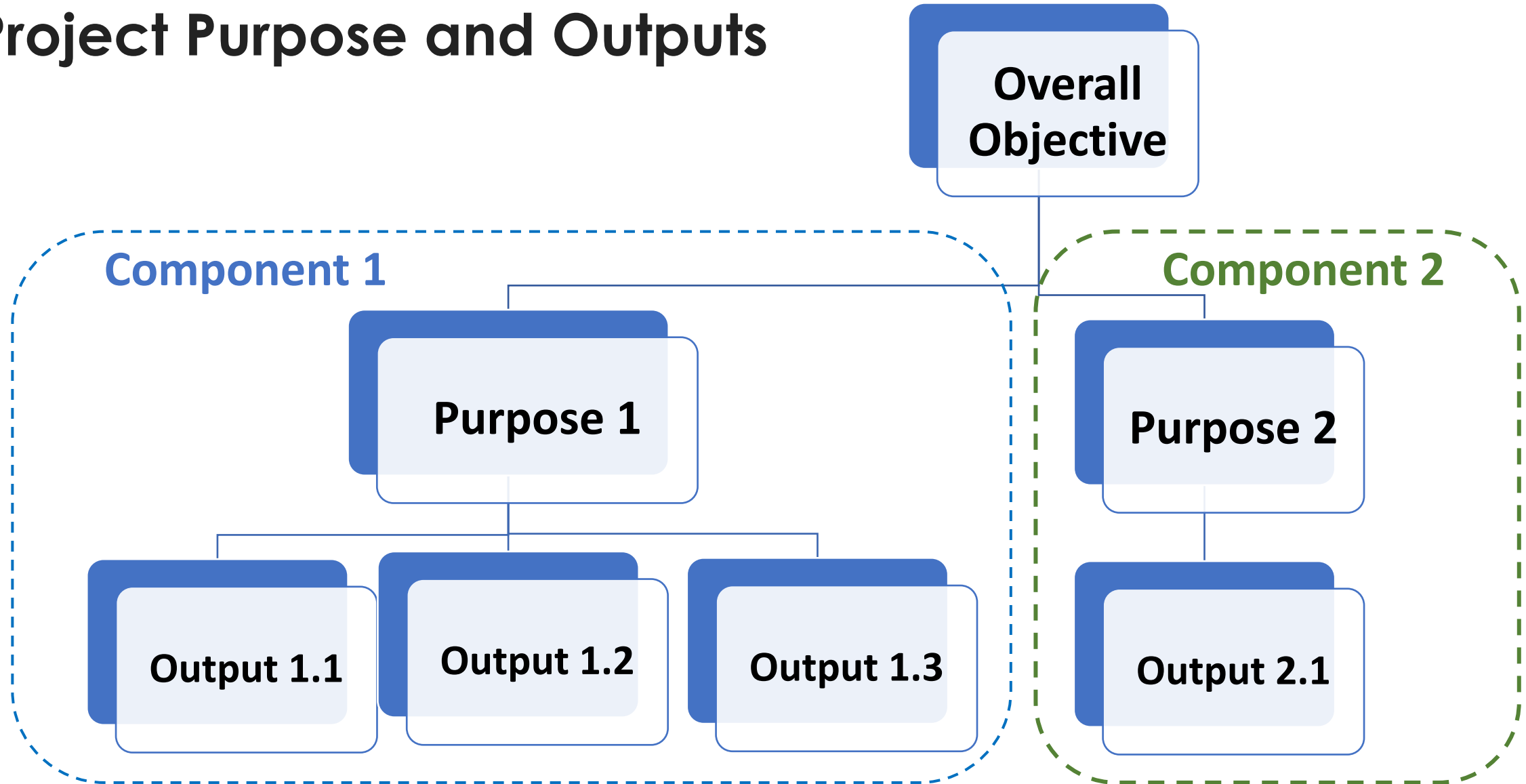
Rights-holders

- Populations living in the region, including women, youth, people living in poverty or being marginalised, such as persons with disabilities, refugees, minorities, and persons living in rural remote areas

Key Beneficiaries

- **At the national level:** national ministries and government agencies responsible for energy sector, energy sector companies, representatives of civil society
- **At the regional level:** inter-state regional institutions and organisations

Project Purpose and Outputs



Expected Purpose and Outputs

Under **COMPONENT 1**: Policy, regulatory and institutional framework for the transition by each Central Asian country to a sustainable energy system - 1 Purpose, 3 Outputs

Purpose 1: Strengthened and more inclusive policy, regulatory and institutional framework for the transition to a sustainable energy system, within a regional context

- **Output 1.1**: Strengthened public capacities for governance, strategy development, gender inclusive policy design and regulatory framework for EE and RE deployment
- **Output 1.2**: Public awareness raised on EE and RE importance and technology
- **Output 1.3**: Strengthened capacities for management of energy data, information and modelling

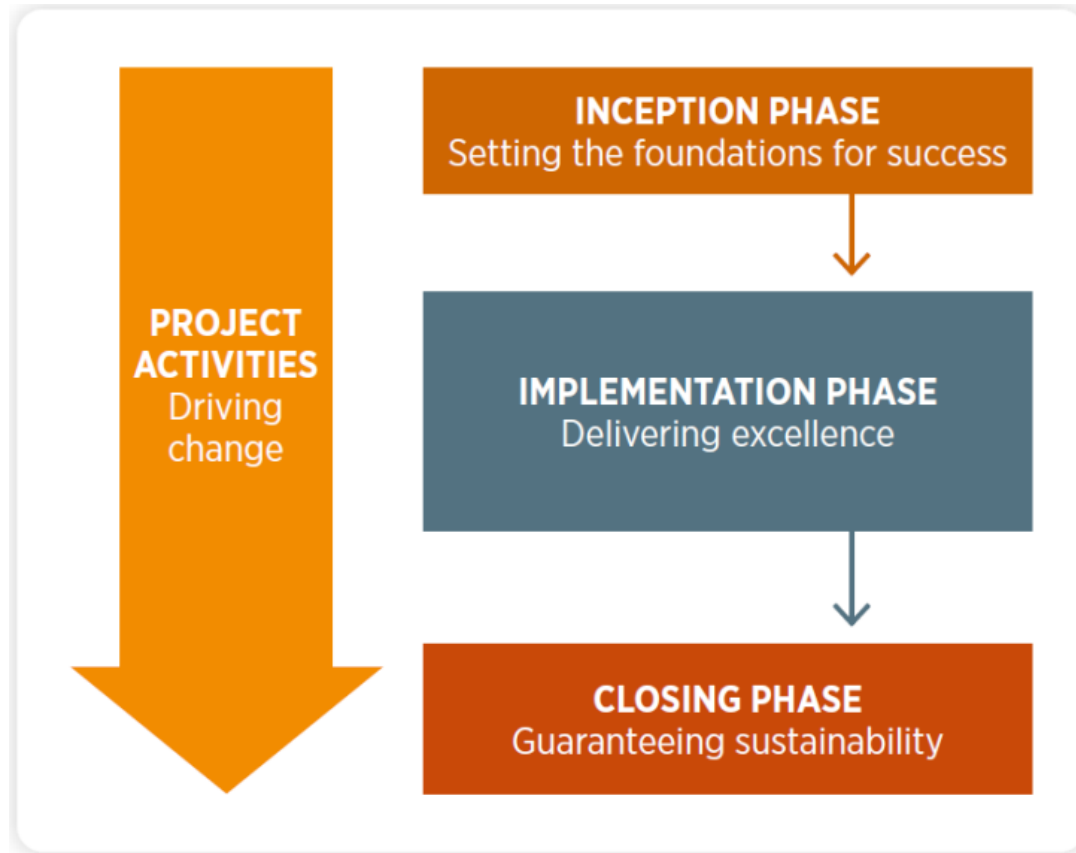
Expected Purpose and Outputs

Under **COMPONENT 2**: Promotion and facilitation of investment, capacity and awareness in sustainable energy in the CA Region - 1 Purpose, 1 Output

Purpose 2: Increased investment, capacity and awareness in sustainable energy in the CA region

- **Output 2.1**: Enhanced identification and accessibility of EE and RE investment projects, and the most appropriate technologies and innovative financing mechanisms taking into account equal opportunities, and fair and effective participation of women

Phased approach for achieving planned outputs



Inception phase (3 months):

- Programme of activities for the first year
- Update the Project workplan and logframe
- Development of M&E system

Implementation phase

- Implementation of activities under Component 1
- Implementation of activities under Component 2

Closing phase (1 month)

- Internal evaluation
- Activation of the exit strategy
- Closing workshop
- Final report

Proposed activities to achieve Output 1.1: Strengthened public capacities for governance, strategy development, gender inclusive policy design and regulatory framework for EE and RE deployment

- TA in development of regional and country-specific frameworks for gender and climate sensitive EE and RE policies
- Mainstreaming gender and right-based approaches in the design and implementation of RE and EE policies
- Providing support in the development and establishment of an EU-Central Asia Sustainable Energy Centre
- CA-EU High-level policy dialogue and technical meetings on RE and EE
- TA in the development and enforcement of country-specific NREAPs and NEEAPs
- TA in the development, harmonization and enforcement of Minimum Energy Performance Standards (MEPS) and labels for electrical appliances and buildings
- TA in energy auditing for buildings and industry
- Building capacities in each CA country on RE and EE
- Organizing EU-CA country Sustainable Energy Days

Proposed activities to achieve Output 1.2: Public awareness raised on EE and RE importance and technology

- Increasing the exposure of CA universities to EE knowledge
- Developing an outreach plan for policy-makers on regional and country-specific energy modelling
- Promoting EE and RE for further target groups through the production and online publication of short videos and short reports on good practices

Proposed activities to achieve Output 1.3: Strengthened capacities for management of energy data, information and modelling

- Providing TA (in complement to and follow-up of the EU4Energy) to the countries to enhance their existing regional and national statistical data disaggregated by sex, age, disability, location urban/rural
- Providing support to develop up to date residential, commercial and industrial surveys (to strengthen the accuracy of SDG7 reporting, interlinkages between SDG 7 and SDG 5, and to shape future sustainable energy policies)
- Providing assistance in developing comprehensive national energy system databases (to assist in developing country Energy Balances in line with EU and international standards)
- Development of a Regional Central Asia Energy Model

Proposed activities to achieve Output 2.1: Enhanced identification and accessibility of EE and RE investment projects, and the most appropriate technologies and innovative financing mechanisms

- TA for the development of replicable pilot EE and RE investment projects enhancing regional connectivity
- Meetings with stakeholders and IFIs on the development of RE and EE investment projects
- Establishing and co-ordinating contacts and exchanges among RE and EE stakeholders
- Supporting collection and dissemination of information for policy use on gender equality among different target groups

Activities to be implemented during the Inception phase

#	Activity
A0.1	Mobilization of Key Experts, Consortium Backstopping Resources, and establish the project office
A0.2	Kick-off meeting – held on 29 March 2022 in Nur-Sultan, Kazakhstan
A0.3	Assembling and deploying all requisite project management resources and the necessary software
A0.4	Training to Key Experts on internal project management systems
A0.5	Mapping of existing legislation, regulations and policy documents
A0.6	Conducting consultations with stakeholders and set up the Project Steering Committee
A0.7	Development of a programme of activities for the first year of the Project
A0.8	Updating Project workplan and logframe
A0.9	Preparation of deployment plan for NKEs
A0.10	Development of Project's M&E system
A0.11	Communication Plan and the Visibility Plan - submission for approval to the Contracting Authority
A0.12	Preparation of draft inception report and final inception report

Ongoing activities

A0.5: Mapping of existing legislation, regulations and policy documents

Purpose: To identify energy policy priorities of each country, as well as priority activities and tasks through:

- Literature and document review
- Consultations with the stakeholders
- Validation and, if necessary, updating the implementation methodology

The following shall be considered:

- Changes after the issuing of the ToR for SECCA
- Changes after the submission of the Proposal by the Consortium
- Mechanisms in place and status of the enforcement of the adopted legal and regulatory acts
- Status of implementation of the existing strategic plans in the fields of RE and EE
- Status of implementation of the Nationally Developed Contributions (NDCs) under the Paris Agreement, especially related to the GHG mitigation in energy sector

Ongoing activities

A0.6: Conducting consultations with stakeholders

- Identification all relevant institutions involved in the fields of RE and EE
- Organization of face-to-face meetings:
 - Organization of missions to CA countries
 - Meetings with the stakeholders
 - Meetings with the implementers of on-going TA projects with similar objectives
 - Meetings with the EU Delegations

Output of the stakeholder consultations:

- Inputs for the development of the project work plan and the finalized Logframe, development of a communication and visibility strategy and plan, development of a detailed programme of activities for the first year

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THANK YOU!

