

Roundtable on launching the SECCA Project

Samarkand Regency Hotel, 17 November 2022

EU Support to Sustainable Energy
Connectivity in Central Asia (SECCA)
Brief Information about the Project

General information on SECCA

- **Contracting Authority:** EU Delegation to Kazakhstan
Contact person: Robert Brudzynski, Programme Manager
- **Contract amount:** 6,800,400 EUR
- **Implemented by:**
 - STANTEC sa/nv in consortium with
 - Intec-GOPA International Energy Consultants
 - ACTED
 - Florence School of Regulation (FSR) - Energy

General information on SECCA (2)

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 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

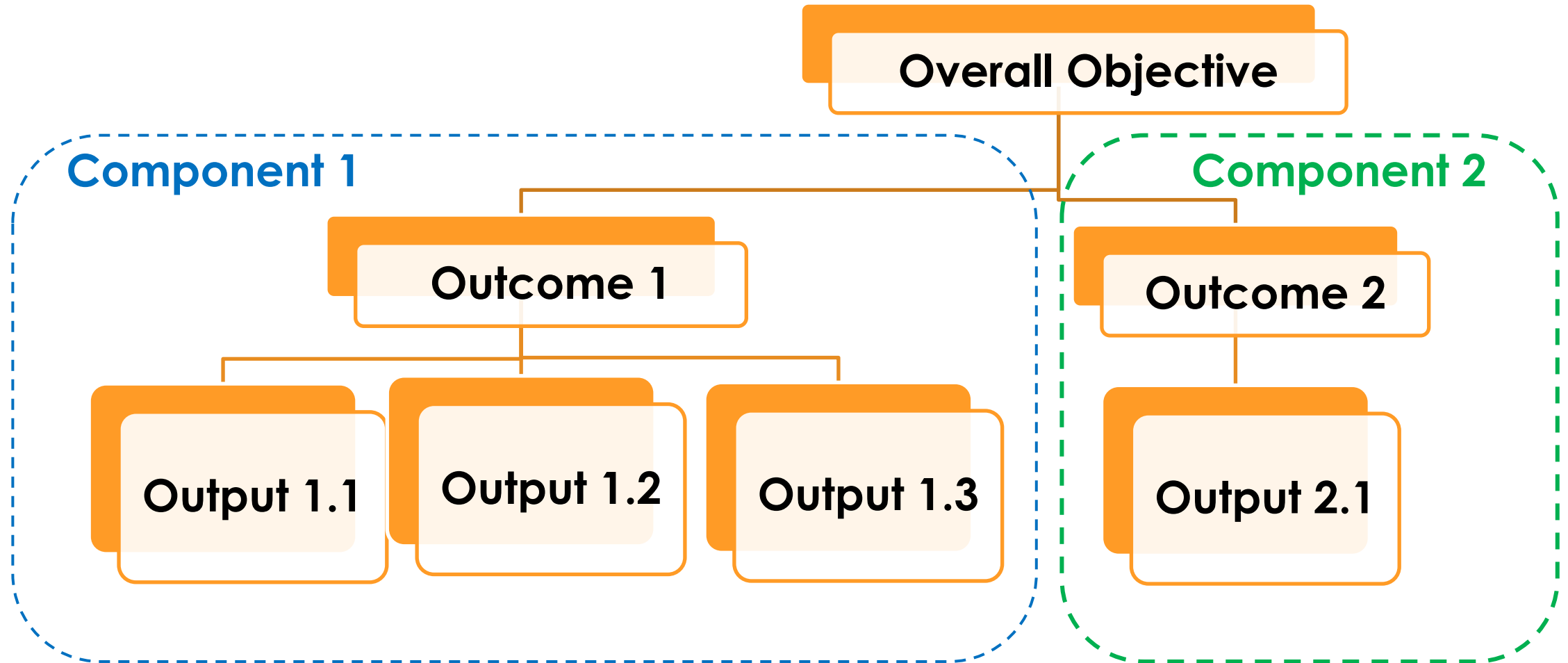
At the national level

- 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/Outcome and planned results/Outputs



Expected Outputs

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

Outcome 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

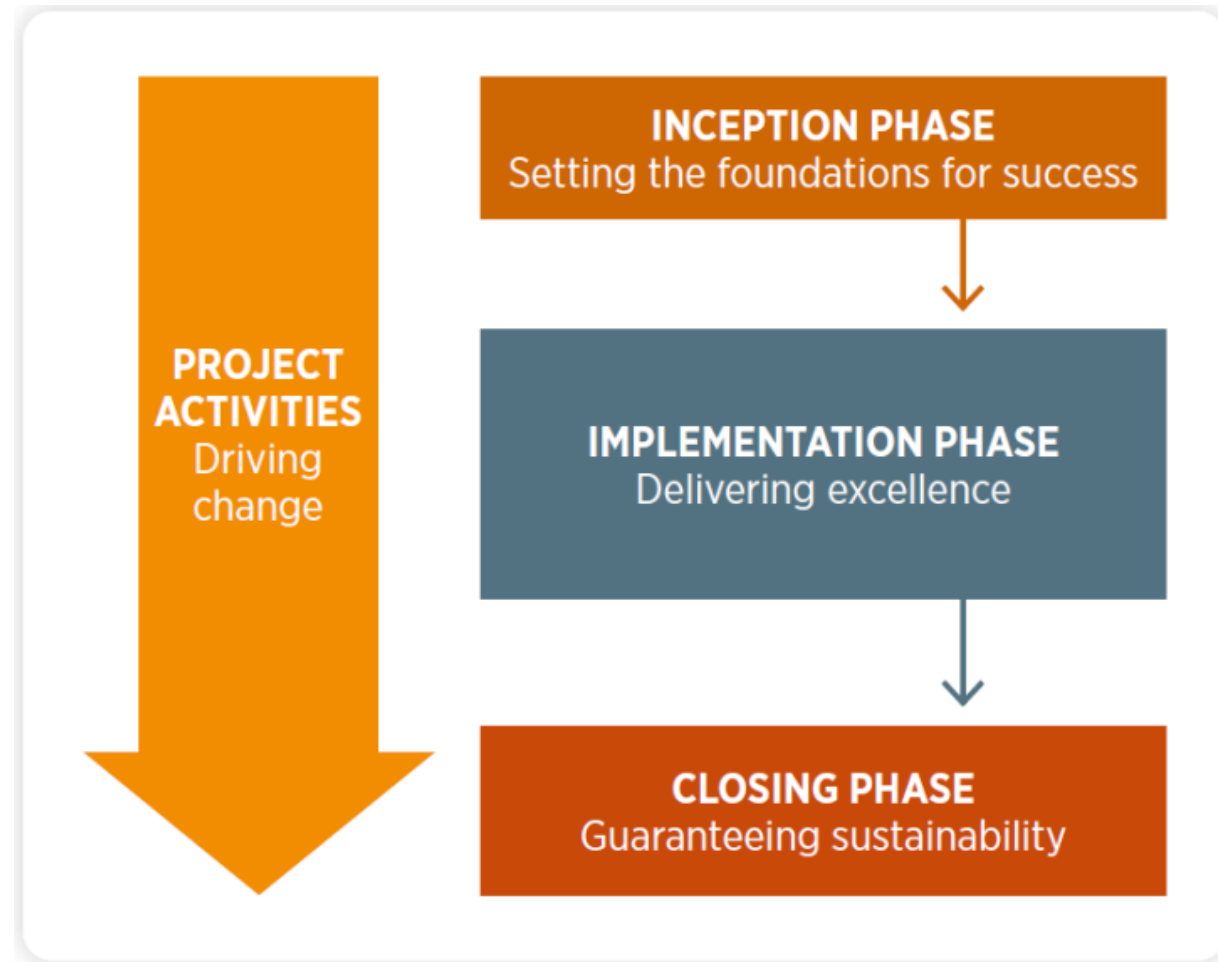
Expected Outputs (2)

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

Outcome 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



Project milestones

- 15 March 2022 - Project start date
- 29 March 2022 - Kick of meeting (Astana, Kazakhstan)
- 31 August 2022 - Submission of the Draft Inception report
- 25 October 2022 - Approval of the Inception report
- 17 November 2022 - Launching event (Samarkand, Uzbekistan)

Activities implemented in the Inception Phase

- Establishing Project office in Astana, Kazakhstan
- Establishing contacts and liaising with stakeholders, including the missions to the beneficiary countries
 - Kyrgyzstan (21-28 May 2022)
 - Tajikistan (29 May - 5 June 2022)
 - Uzbekistan (3-10 July 2022)
- Development of list of planned activities, and the deliverables
- Development of work plan with an emphasis on the first year of the Project's implementation phase (September 1, 2022 - August 31, 2023)

Development of Work Plan

Indicative work plan was developed in the Proposal for SECCA (submitted in 2021)

Work plan has been adjusted based on the Inception phase's findings by countries and

by the following clusters:

- Energy connectivity
- Sustainable energy strategy development
- Renewable energy
- Energy efficiency
- Energy data and energy statistics
- Energy modelling
- Financing of sustainable energy
- Gender equality

SECCA Work Plan

For each cluster, activities planned at:

- Regional level
- Country level (country-specific activities)

Level of detalisation:

- Activities
- Tasks
- Subtasks
- Actions

SECCA Work Plan (2)

For each cluster, activities include:

- Gap analysis
- Capacity assessment
- Capacity development (planning, implementation)
- Technical Assistance in implementation (e.g. development of Legal & Regulatory framework; NREAPs, NEEAPs, Energy model, Project development, Financial mechanisms, etc.)
- Elements of the Communication and visibility Action Plan

For each activity, specific deliverables defined

SECCA Work Plan. Key directions

- Assistance in the development of regional and country-specific frameworks for gender and climate sensitive EE and RE policies
 - Country-specific legislative and policy support for the promotion of small-scale RE
 - Country-specific Renewable Hydrogen concepts
- Assistance in the development and enforcement of country-specific NREAP and NEEAP
 - National Renewable Energy Action Plans
 - National Energy Efficiency Action Plans
 - National Energy and Climate Plans (NECP)

SECCA Work Plan. Key directions (2)

- Assistance in energy auditing for sustainable/climate-proof buildings and industry
 - Promoting the introduction of Energy Management and Information Systems (EMIS) for buildings
- Assistance to CA countries in benefiting of opportunities provided by the Paris Agreement
- Assistance in improving the energy data and energy statistics
- Assistance in studying technical, environmental and economic sustainability of the connectivity of the national power systems (including through the modelling)
- Assistance in development of replicable pilot EE and RE investment projects enhancing regional connectivity

First steps taken for the implementation of SECCA Work Plan

- In Kazakhstan
 - Work plan discussed, priorities for the TA in the field of small-scale RE identified with the Ministry of Energy
 - Work plan discussed, priorities for the TA in the field of EE identified with the Ministry of Industry and Infrastructural Development
 - Scope of TA agreed with the Bureau of National Statistics of the Agency for Strategic Planning and Reforms
- In Kyrgyzstan
 - Mission to the Kyrgyz Republic (16-29 October 2022)
 - First meeting of the Inter-Institutional Working Group on RE and EE (27 October 2022)
 - ToRs for NKEs drafted, selection process in progress

First steps taken for the implementation of SECCA Work Plan (2)

- In Tajikistan
 - The work plan will be finalized in consultations with the EU Delegation to Tajikistan (to avoid overlapping with the planned EU project in Tajikistan)
- In Turkmenistan
 - Mission to Turkmenistan (21-25 November 2022) – planned
 - Participation in the Joint EU-Turkmenistan conference on “Green energy and EU strategies for the use of hydrogen and the reduction of methane emissions” (22-23 November 2022) - planned

First steps taken for the implementation of SECCA Work Plan (3)

- In Uzbekistan
 - Mission to Uzbekistan (7-18 November 2022)
 - Work plan discussed, priorities for the TA identified with:
 - ✓ Ministry of Energy
 - ✓ Ministry of Innovative Development
 - ✓ Ministry of Housing and Communal Services
 - ✓ Ministry of Transport

- At the Regional level
 - ToRs for Non-key International Experts in energy modelling developed. Selection process in progress

SECCA Team

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Thank you for your attention!