

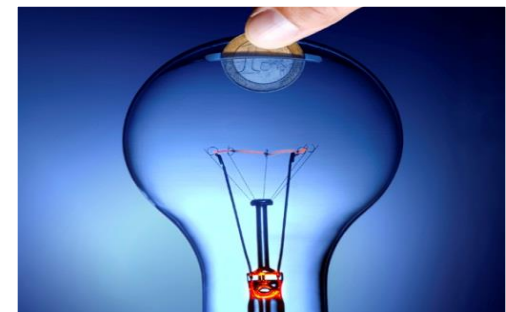


CASEP

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Sustainable Energy Programme for Central Asia: Renewable Energy Sources - Energy Efficiency (CASEP)



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What is CASEP?

An EU-funded 36 month long programme for regional energy cooperation with technical assistance budget of 4 million Euro, between the European Union and its Partner Countries in Central Asia, and covers “Sustainable Energy” for the Central Asian Region

(Contracting Authority is EC DEVCO Unit H2 Geographical Coordination Central Asia, Middle East/Gulf, Asia Regional Programmes)



Beneficiaries are the 5 INOGATE Partner Countries in Central Asia: Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan and Uzbekistan

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What is CASEP?

CASEP Covers **INOGATE Component C**

“Sustainable Energy “ in the Central Asian Countries of:

Kazakhstan

Kyrgyzstan

Tajikistan

Turkmenistan, and



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CASEP: Sustainable Energy; Promotion of RES and EE

- The overall objective is **to contribute to the increased security, reliability and efficiency of energy supplies in the Central Asian countries** and thereby to improve the preconditions for **regional integration** of efficient and sustainable energy systems and **increased cooperation with EU countries**
- The purpose is **to assist in the set-up of the necessary policy, regulatory and institutional mechanisms** enabling the **penetration of renewable energy sources in the energy mix** of the beneficiary countries as well as **increasing the energy efficiency at national level in accordance with each country priorities**

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CASEP components

1

Support policy design and formulation for introduction of RES & EE nationally and regionally

2

Professional development of local partners in RES & EE policies and instruments

3

Pilot project development in the fields of RES & EE

4

Awareness raising on RES & EE

5

Co-ordination with INOGATE activities

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What is CASEP?

Key Information:

- Project starting date - April 26, 2013
- Project ending date – April 2016
- A network of offices covering all 5 beneficiary countries
- In each beneficiary country a Project contact person
- Project implementation has started recently
- First Steering Committee meeting scheduled for March 2014
- Country by country work plans agreed with Project bilaterally during Inception period and follow-ups

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CASEP: Promoting development of RES

CASEP aims to contribute to the creation of **favorable conditions for development of RES** by:

- Providing consultancy (upon demand of the beneficiary countries) in improvement of Legal & Regulatory frameworks

Example: Providing comments to the Draft of the Law of the Republic of Uzbekistan “On Renewable Energy Sources”

- Identifying the needs in capacity building in the field of RES (e.g. in assessment of feasible potential of RES, bankability of projects, project financing), planning and implementation of capacity building activities.

Among them:

- ✓ Organization of national training/seminars in assessment of sustainability of RES projects

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CASEP: Promoting development of RES

- ✓ Organization of national training/seminars in RES project cycle (e.g. how to carry out of feasibility studies, risk management, monitoring and evaluation) and related issues (e.g. best practice in procurement of goods and services, tendering)
- ✓ Organization of a RES-focused study tour
- Identification of pilot projects in the field of RES and further assistance in preparation for financing (e.g. in preparation of tender documents if the financing is secured otherwise)
- Support in design and development (review) of national project pipelines for IFI financing

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CASEP: Awareness raising and improvement of EE

- The main emphasis will be on introducing of a new concept in CA – **demand side management to improve energy efficiency**
- Different set-up is needed for implementation of demand side EE projects:
 - ✓ Big number of small-scale projects requires moving from project-by-project approach to program approach => **assistance in preparation/ up-dating of the National Energy Saving Program (NESP)**
 - ✓ Involvement of many stakeholders requires new institutional models with inter-institutional cooperation => **assistance in development of institutional models for implementation of the NESP**
 - ✓ Requires involvement of municipal level for energy sector development planning => **assistance in development of Sustainable Energy Action Plans at municipal level (supporting Covenant of Mayors initiative)**



Country-specific activities: Uzbekistan

- **Country specific approach** will be used depending on readiness, priorities as well as development trends
- Activities preliminarily agreed for Uzbekistan during previous visits, final confirmation with counterparts to be agreed next, are as follows :
 - Assistance in development of energy auditing system for industrial enterprises (in cooperation with the World Bank)
 - Assistance in up-dating of the National Energy Saving Programme
 - Round-table discussion on financing schemes for implementation of EE projects at the end-user level
 - Organization of national training/seminars in the field of EE and study tour (specific topics will be identified based on more detailed capacity building needs assessment)
 - Awareness raising and sharing of information on the best practices examples (in Central Asia and also Europe)



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THANK YOU!

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