Main Achievements in May-October 2014 and Plan for the Next Period November-April 2015
Main achievements in reporting period (May-October 2014)

Component 1 – Support to policy design and formulation towards the introduction of energy efficiency and renewable energy sources (EE & RES) at national and regional levels

• Legal review of MKUR and its CA RC RES towards the promotion of RES and EE completed

• Work on development of “National Energy Savings Programs” (NESP) and “National Strategy for RES” (NS-RES) continued in Kyrgyzstan; Two meetings of Inter-institutional Technical Working Group (IITWG) conducted (Meeting # 2: July 22, 2014; Meeting # 3: October 13, 2014)

• On request of the Minister of Energy and Water Resources of the Republic of Tajikistan development of NESP and NS-RES launched; First meeting of IITWG conducted (October 31, 2014)

Implemented by: giz GFA carec
2nd meeting of IIWG in Kyrgyzstan
July 22, 2014

3rd meeting of the IIWG in Kyrgyzstan
October 13, 2014

1st meeting of the IIWG in Tajikistan
October 31, 2014
Main achievements in reporting period (May-October 2014)

Component 2 – Professional development of local partners in EE and RES policies and instruments

• Assessment of MKUR capacity for promoting of RES and EE completed
• Recommendations for strengthening of capacity of MKUR and its CA RC RES elaborated and presented at MKUR semi-annual meeting (November 27-28, 2014)
• Assessment of institutional capacities of state and non-state sectors for professional development of EE and RES conducted for Kyrgyzstan and Tajikistan
• Assessment of institutional capacities of the Kazakh companies “Kazakhenergoexpertiza” and “Samruk Green Energy” conducted
• No assessment had been planned for Turkmenistan and Uzbekistan as this has not been requested by these Beneficiary Countries
Main achievements in reporting period (May-October 2014)

Component 2 – Continuation

• Draft capacity building plans for the Kazakh, Kyrgyz and Tajik stakeholders in EE and RES prepared

• Two Study Tours were conducted:
  – Study tour in small hydropower development and related issues conducted to Serbia and Croatia for Kyrgyz and Tajik representatives (May 2014)
  – Study Tour conducted to Germany and Latvia in EE related issues in housing and buildings as well as best practices in EU EE programs, including financing schemes for Kyrgyz and Tajik representatives (August 2014)
Study tour on EE policy to Germany and Latvia (July 31 - August 10, 2014)

Study tour on RES to Serbia and Croatia (May 22 - June 1, 2014)
Main achievements in reporting period (May-October 2014)

Component 2 – Continuation

• Three capacity building seminars were conducted in Tajikistan:
  – Preparation of NESP and methodologies for assessment of EE potential (June 12, 2014)
  – Project cycle management for RES and EE projects (July 10, 2014)
  – Promotion of EE and RES, through creation of an institutional framework and development of national strategies and programs (October 10, 2014)

• Two capacity building seminars were conducted in Kazakhstan:
  – Establishing effective institution for energy efficiency promotion (July 17, 2014)
  – Training of RES project managers in project cycle, procurement, risk management, monitoring & evaluation (July 29, 2014)

• Capacity building seminar was conducted in Kyrgyzstan on Monitoring of Greenhouse Gas emission reductions through the implementation of EE and RE projects (May 8, 2014)
Seminar for top level management of the Kazakenergoexpertiza – Establishing effective institutions for energy efficiency promotion
July 17, 2014

Seminar for Samruk Green Energy – Training of RES Project managers in project cycle, procurements, risk management, monitoring & evaluation
July 29, 2014
Main achievements in reporting period (May-October 2014)

Component 3 – Ensure the implementation of sustainable pilot projects in the fields of EE & RES

• In Kyrgyzstan: CASEP continues to support the process for building a strategy for “rational” RES use, including identification of priority focus in the sector (e.g. between solar, small hydro and biogas) and identification of priorities within these

• In Tajikistan: CASEP supports the Ministry of Energy and Water Resources for support in launching sustainable initiatives for promotion of RES and EE and implementation of all relevant legal acts and regulations

• In Uzbekistan: CASEP is working with the Ministry of Economy on a Solar PV based electricity supply programme for Rural Health Centers (RHC)

Implemented by:
Main achievements in reporting period (May-October 2014)

Component 4 – Awareness-raising on EE & RES

- Assessment of the EE and RES awareness in the Beneficiary Countries completed
- Communications action plan was commenced, including planning of detailed communications events
- Communications strategy drafted
Main achievements in reporting period (May-October 2014)

Component 4 – Continuation

• The First Regional EU Sustainable energy week-type “Sustainable energy days” (SED) conducted (Osh, Kyrgyzstan, July 2-4, 2014). The programme of SED included:
  
  – Regional meeting on development of NESP and NS-RES for Kyrgyzstan (July 2, 2014)
  – Site visits to UNDP co-financed projects to Osh school, mini HPP and RHC (July 2, 2014)
  – Round-table discussion - Covenant of Mayors Initiative – Opportunities and Challenges: Why to join CoM and how to get to the next step – SEAP? (July 3, 2014)
  – Site visit to demonstration zone for use of RES organised by Osh State University and NGO BIOM (July 3, 2014)
  – Round table discussion of energy companies: Future of energy sector and role of RES (July 4, 2014)
  – Seminar for HoAs: Best practices examples in renovation of multi-apartment buildings: where to start and how to reach results? (July 4, 2014)

• Resolution of the Regional Meeting adopted
1st Sustainable Energy Days in Kyrgyzstan, Osh city
July 2-4, 2014
Main achievements in reporting period (May-October 2014)

Component 5 – Coordination with INOGATE

• CASEP team participated in Kazakhstan INOGATE Technical Secretariat (ITS) informational event (Astana, June 2014)
• The CASEP Team Leader participated in the ITS annual meeting (Brussels, October 2014)
Work program: Regional

Component 2 – Professional development of local partners in EE and RES policies and instruments

- Organization of one-day seminar at MKUR semi-annual meeting on Capacity building of MKUR and its institutes for development of sustainable energy (RES and EE) in the CA
- Support to the CA RC RES in formulation of its main directions for further development
Component 2 – Professional development of local partners in EE and RES policies and instruments

• Preparation of Study Tour on advanced technologies in EE and RES and also planning, implementation and operation of EE and RES projects (Study Tour will take place in May/June 2015)
• Upon the official request assistance in improvement of energy auditing system for industrial enterprises
Work program: Kyrgyzstan

Component 1 – Support to policy design and formulation towards the introduction of energy efficiency and renewable energy sources (EE & RES) at national and regional levels

• Continue the work under the NESP and NS-RES work plans, support IITWG and technical secretariat
• Assist in preparation of NESP/NS-RES materials
• Assess energy savings and RES projects, implemented in Kyrgyzstan
• Support development and monitoring of indicators for assessment of energy savings potential under NESP
• Assist the Ministry of Energy and Industry in finalizing of energy savings targets by sectors of economic activity/industry under NESP
• Assist the Ministry of Energy and Industry in setting of quantitative targets by types of RES under NS-RES

Deliverables:
• Second draft of NESP and first draft of NS-RES
Work program: Kyrgyzstan

Component 2 – Professional development of local partners in EE and RES policies and instruments
• Contracting of STE(s) in energy audit and coordination of detailed capacity building activities with the beneficiaries; starting of implementation of capacity building activities
• Continuation of capacity building activities for the specialists of Ministry of Energy and Industry

Component 3 – Ensure the implementation of sustainable pilot projects in the fields of EE & RES
• Identification of feasible EE (public buildings, residential buildings, SMEs) and RES (Small hydro, solar and biomass energy) project pipelines
• Contracting of STE(s) for identification of feasible RES and EE projects

Implemented by:
Component 1 – Support to policy design and formulation towards the introduction of energy efficiency and renewable energy sources (EE & RES) at national and regional levels

• Continue the work under the NESP and NS-RES work plans, support IITWG
• Assist in preparation of NESP/NS-RES materials
• Assess energy savings and RES projects, implemented in Tajikistan
• Support development and monitoring of indicators for assessment of energy savings potential under NESP
• Assist the Ministry of Energy and Water Resources in setting of energy savings targets by sectors of economic activity/industry under NESP
• Assist the Ministry of Energy and Water Resources in setting of quantitative targets by types of RES under NS-RES

Deliverables:
• First drafts of NESP and NS-RES
Work program: Tajikistan

Component 2 – Professional development of local partners in EE and RES policies and instruments

• Contracting of STE(s) in energy audit and coordination of detailed capacity building activities with the beneficiaries; starting of implementation of capacity building activities
• Continuation of capacity building activities for the specialists of Ministry of Energy and Industry

Component 3 – Ensure the implementation of sustainable pilot projects in the fields of EE & RES

• Identification of feasible EE (public buildings, residential buildings, SMEs) and RES (Small hydro, solar and biomass energy) project pipelines
• Contracting of STE(s) for identification of feasible RES and EE projects

Implemented by: CASEP Programme financed by the European Union
Work program: Turkmenistan

Component 1 – Support to policy design and formulation towards the introduction of energy efficiency and renewable energy sources (EE & RES) at national and regional levels
  • Introductory seminars on EE policy planning and RES promotion (February 2015)

Component 2 – Professional development of local partners in EE and RES policies and instruments
  • Preparation of Study Tour on advanced technologies in EE and RES and also planning, implementation and operation of EE and RES projects (Study Tour will take place in May/June 2015)

Component 3 – Ensure the implementation of sustainable pilot projects in the fields of EE & RES
  • Discuss and agree with Turkmen Ministry of Economy and Development on scope of CASEP support for EE/RES project developers
Work program: Uzbekistan

Component 2 – Professional development of local partners in EE and RES policies and instruments

• Preparation of Study Tour on advanced technologies in EE and RES and also planning, implementation and operation of EE and RES projects (Study Tour will take place in May/June 2015)

Component 3 – Ensure the implementation of sustainable pilot projects in the fields of EE & RES

• Upon the official request (is expected to be received in December 2014) of project’s Uzbek partner, the Ministry of Economy to design the Programme of Solar PV-based electricity supply to the about 400 rural health centers (RHC), starting of activities for preparation of technical design including:
  ✓ Contracting of STE(s)
  ✓ In cooperation with the Ministry of Economy and Ministry of Health specifying of RHCs to be included into the programme
• Coordinate also with the EU Uzbek Delegation regarding possibilities for IFCA as a financing source for the project