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Central Asian Energy Efficiency Support Program

Quarterly Performance Report
April – June 2013



Submitted by ICF International, Inc.

June 2013

This document was prepared for the United States Agency for International Development (USAID) by ICF International under Cooperative Agreement No. 176-LA-11-00003, Leader with Associates Cooperative Agreement AID-OAA-L-11-00003.

The contents are not the responsibility of USAID and do not necessarily reflect the views of the United States Government.

Central Asian Energy Efficiency Support Program (CAEESP)

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Cover photo: Almaty Electricity System (ALES), CHP #2; all photos in the Quarterly Report were taken by CAEESP staff.

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ACRONYMS

ACF	Asian Credit Fund
ADB	Asian Development Bank
ALES	Almaty Electricity System
AO	Agreement Officer
AOTR	Agreement Officer's Technical Representative
CAEESP	Central Asian Energy Efficiency Support Program
CAR	Central Asian Republics
CAREC	Central Asia Regional Environmental Center
CHP	Combined heat and power station
DOE	US Department of Energy
DSM	Demand Side Management
EAA	Energy Auditor's Association
EBRD	European Bank for Reconstruction and Development
EE	Energy Efficiency
EnMS	Energy Management System
ESCAP	Economic and Social Commission for Asia and the Pacific
FY	Fiscal Year
GHG	Greenhouse Gas
GoK	Government of Kazakhstan
IFI	International Financial Institution
ISO	International Organization for Standardization
KAVEIK	Kazakhstan Association of High-tech, Energy Efficient and Innovative Companies
KEE	KazEnergyExpertize
KTR	Kazakhstan Technical Regulation Committee
LED	Low Emissions Development
MINT	Ministry of Industry and New Technologies
NAMA	Nationally Appropriate Mitigation Action
ORNL	Oak Ridge National Laboratory
PMEP	Performance Monitoring and Evaluation Plan
STTA	Short-term Technical Assistance
UNDP	United Nations Development Program
UNECE	United Nations Economic Commission for Europe
UNIDO	United Nations Industrial Development Organization
US	United States
USAID	US Agency for International Development
USG	US Government

I. INTRODUCTION

This Quarterly Progress Report, a deliverable under the Cooperative Agreement No. AID-OAA-L-11-00003-00, describes the activities and accomplishments of the **Central Asian Energy Efficiency Support Program (CAEESP)** during the period April – June 2013. The CAEESP was awarded to ICF International, Inc. in September 2011 and seeks to effectively lower the existing barriers to energy efficiency (EE) improvements in Central Asia, particularly Kazakhstan.

The CAEESP comprises the following five major Tasks:

- Task 1 - Initial Assessment and Prioritization (completed November 2011)
- Task 2 - Stakeholder Awareness and Education in Energy Efficiency
- Task 3 - Energy Efficiency Project Development and Financing Facilitation
- Task 4 - Support for Private Sector Energy Efficiency Service Providers
- Task 5 - Regional Analysis and Recommendations

The quarterly progress report is organized according to the four ongoing primary tasks, followed by sections on program coordination, reporting on progress made this quarter towards meeting the performance indicator targets, financial reporting and plans for the next quarter.

2. OVERALL QUARTERLY PROGRESS

Activity Highlights in this Quarter

- Successful completion of the Business Planning for Energy Efficiency Project Financing training course with co-sponsorship of UNECE, ESCAP and UNDP. The training brought more than 60 participants from 22 countries to Almaty to learn about preparing energy efficiency projects for review by financial institutions.
- Completed the ISO 50001 gap analysis report for KazkahMys and the pre-audit certification report for KazChrome; translated and delivered the reports to the companies.
- A one-day energy audit and energy management training was held in Ekibastuz which was attended by more than 60 municipal energy managers
- A two-day energy audit and energy management training was held in Aksu which was attended by more than 20 municipal energy managers
- Support to the Asian Credit Fund on household energy efficiency brochure was completed
- Conducted industrial outreach event in Astana to publicize findings of the ISO 50001 gap analysis work and provide a forum for industry feedback on the Energy Savings Law
- Second stage ISO 50001 training held in Astana which focused on implementation issues and internal auditor training



- A story on CAEESP on the industrial conference and the municipal training was included on the USAID Impact Blog and the USAID Twitter page
- The Learning Portal was approved by USAID/W and work was begun. Four student interns were hired to assist in the development of the energy equipment database and related activities.
- CAEESP organized five events that reached over 200 people during the quarter:

Date	Event	Attendees
April 3-4	Business Planning for Financing Energy Efficiency Projects	66
June 19	Second Phase ISO 50001 Training	25
June 20	Industrial Conference	42
June 25	Municipal Energy Efficiency Training in Ekibastuz	66
June 26-27	Municipal Energy Efficiency Training in Aksu	21
	TOTAL	220

Problems Encountered During Quarter. Several challenges came up during the quarter which can serve as lessons learned for future activities.

- CAEESP had taken the strategy to involve MINT/KEE in recruiting participants for the industrial outreach event. However, MINT/KEE did not have sufficient resources to devote to this activity. In fact, the government did not even confirm speakers for the conference until the night before, despite repeated calls by CAEESP staff. As a result, the industrial outreach event had lower than the expected number of participants.
- ALES has not been forthcoming with the additional information needed to complete the gap analysis report. Two representatives from ALES attended the advanced ISO training and promised quick responses. However, one of these two individuals was subsequently transferred to another department, and the momentum slowed. As of the end of the quarter, we are still waiting for the information to be delivered.
- KazPhosphate was still unable to commit to a time for a briefing and discussion on the gap analysis and process audit reports.

3. SUMMARY OF ACTIVITIES CONDUCTED

This section provides a summary of major activities conducted since the submission of the Sixth Quarterly Report and covering the period April 1 – June 30, 2013.



3.1 Task 2 – Stakeholder Awareness and Education in Energy Efficiency

The major activity under Task 2 was to organize an industrial sector outreach event to present case studies from the EnMS work. MINT and KEE were approached to obtain their cooperation in co-sponsoring the event. MINT and KEE agreed to participate in the June 20 industrial

conference, and MINT appointed a representative to coordinate their participation. Approximately 75 invitations were sent out to the 30 largest industries, oblast energy departments, energy training institutions, energy audit association and others. The agenda included representatives from MINT, State Committee on Energy Control and KEE to provide updates on the energy efficiency law implementation. An afternoon session was organized to solicit feedback from industry representatives on the audit and EnMS certification.

The industrial outreach event was held at Ramada Plaza Hotel on June 20. Speakers included representatives from MINT, KEE, KazkahMys, the Energy Auditors Association, DQS, Eurasian Development Bank and CAEESP staff and consultants (Yeen Chan, Vitaliy Bekker, German Trofimov). Attendees included representatives from industry, associations, universities, municipal government and donor organizations. A press release was sent out by the Embassy on the conference.

One of the most interesting aspects was the discussion regarding the status of energy auditor certification and the requirements under the Energy Saving Law. Industry representatives expressed their frustration with the slow pace of energy auditor certification which will affect their ability to comply with the requirements of the law.

Galina Markelova, the head of the Standards Department for KazPhosphate, a large phosphate mining and processing company, reflected on the event. "This was a very productive conference, based on the specific needs of our industries. We learned a lot and will be able to better implement our energy management system with what we learned today."

CAEESP is following up the conference with a survey of industry regarding the Law and their ability to comply. The survey will result in recommendations to MINT and KEE on how industry can be supported in meeting the requirements of the law.

Mary Worzala and Daniyar Buxukbayev attended a briefing and question and answer session on the Energy Savings Law that was organized by the State Committee on Energy in Astana on May 17. The purpose of the session was to present the requirements for the energy audit certifications and other aspects of the energy efficiency law. A summary of the important points that were discussed was prepared and forwarded to USAID.

As a follow-up to the meeting organized by the State Committee on Energy Control, Bizhan Zhumagali was tasked with researching the regulations that have been released and other development in implementing the energy efficiency law. German Trofimov completed a draft article on this same topic, but from a broader policy perspective. Bizhan Zhumagali completed his research on the published regulations concerning the energy efficiency law, specifically pertaining to the energy audit certification process. The research was used in preparation for the industrial outreach event.

Three articles were under preparation during the quarter: 1) German Trofimov is preparing an update to describe the implementation steps that have been taken on the energy efficiency law; 2) Andrey Dodonov is preparing a roadmap for municipal energy efficiency; and 3) Bizhan Zhumagali is preparing preliminary information for stakeholder mapping for reducing energy intensity.

3.2 Task 3 - Energy efficiency project development and financing

Task 3.1 EE Project Development

A. Industrial Support

Cooperation with KazPhosphate:

Mr. Tsvit of KazPhosphate was contacted several times and a formal request was sent to schedule a meeting to present and review the gap analysis report and the ORNL audit findings. Unfortunately, due to lack of staff availability and some emergency situations, KazPhosphate was unable to schedule a time for the briefing. However, KazPhosphate has indicated that they have completed their review of the report and are in agreement with the findings. Mr. Tsvit expressed his gratitude for the assistance, and provided a letter to CAEESP which confirms their acceptance of the report and concurrence with the findings.

Cooperation with KazChrome:

The KazChrome pre-certification audit report was completed, translated and forwarded to KazChrome and USAID for review. Subsequent discussions with KazChrome indicated that they were satisfied with the report and require no additional assistance. KazChrome is moving forward with ISO 50001 certification and its contracted ISO certification consultant began work at its facilities during the week of June 17. KazChrome intends to complete the certification process this year.

Cooperation with KazakhMys:

The gap analysis report for KazakhMys was completed and a set of action steps was developed for potential support by CAEESP. The gap analysis report was translated and sent to KazakhMys for review. Mr. Anton Bachurin confirmed receipt of the report and requested some additional information. During the industrial conference, Yeen Chan followed up with KazakhMys on the recommendations and findings of the gap analysis report. KazakhMys indicated that they would appreciate additional assistance to develop their energy action plans, however the resources remaining in CAEESP are somewhat limited. Yeen Chan is developing additional recommendations on some of the steps that are required for certification. The ongoing budget review will determine whether CAEESP can provide in additional support to KazakhMys.

B. Municipal Support

At the beginning of the quarter, CAEESP received an official request from the municipality of Ekibastuz to provide training similar to the training that was conducted in Pavlodar last quarter for municipal energy managers. Mary Worzala and Nadia Trubova traveled to Pavlodar oblast on May 30-31 to put plans in place for the training to be held in Ekibastuz during the week of June 24.



Ekibastuz is a city of approximately 167,000, and is formerly a closed city, which means that any

foreigners traveling to the city must receive approval by the Kazakh internal security department. The city administration is not very supportive of the training because it involves foreigners. Ekibastuz department of housing and communal services was informed that CAEESP will provide one-day training on June 25 for municipal building energy managers. They agreed that this would be sufficient, and agreed to provide a location for the training and contact information for the participants so that CAEESP staff could follow up with them. The agenda for the training was revised to focus on the energy management presentation and the walk-through audit.

A second municipality in the Pavlodar oblast, the municipality of Aksu, also expressed interest in receiving additional energy management training and assistance. Aksu was the first city in Kazakhstan to join the Covenant of Mayors initiative, and is one of only two cities to join the Covenant of Mayors to date; the second city is Astana. Aksu municipality has submitted a proposal to KEE for energy efficiency upgrades at three schools in Aksu and to install energy-efficient street-lighting throughout the city. The municipality requested that CAEESP provide both a workshop on energy audit and energy management as well as assistance in developing a clean energy action plan. Following the visit to Aksu and Ekibastuz, the CAEESP team decided that we would provide the two-day training to Aksu that had been originally proposed for Ekibastuz.

Andrey Dodonov and Yuri Lyagutko continued to work on the development of the municipal road map for energy management. The road map describes a clear sequence of targeted actions in the legal, technical, financial and economic areas which will reduce energy consumption. The road map is intended to show the sequence of measures to be taken by the akimat and is the first step to implement Energy Management in the municipal sector. The road map was initially tested in the Aksu training and will be refined into a publication as one of CAEESP's outputs.



Andrey Dodonov and Yuri Lyagutko provided one-day training on June 25 in Ekibastuz for municipal energy management and energy efficiency technologies. The training covered energy management for the municipal sector and included a walk-through audit for one school. The training was attended by more than 60 people which was an unexpected development. We had expected 20-25 people, but the training announcement was widely spread particularly in the educational sector. The afternoon session was smaller, around 30 people, since people were not told how long the training would be.

The Aksu two-day training took place on June 25-26, and was attended by approximately 20 people. The participants included representatives from the akimat, housing, health and education sectors, as well as one representative from the Eurasian Innovative University in Pavlodar. The training program included municipal energy management, energy efficiency measures, and the development of a municipal energy road map. Two schools were also visited to conduct a walk-through to illustrate the various measures. Participants expressed their satisfaction with the training and requested more in-depth training and a train-the-trainers course.

A press release on the municipal training was prepared, submitted to USAID and approved for release. A blog post was also prepared with USAID for posting during the week.

In a consultation with the Energy and Communal Services in the Pavlodar region, Department Chief Mr. Nurlan Mashrapov shared how these green energy changes are going to impact local lives. “We want our kids to grow up in a city with clean air and green industry. We’re grateful for the help from USAID to teach us how to implement energy efficiency in our public buildings.”

C. Support to the Power Sector

Two representatives from ALES attended the advanced ISO 50001 training that was held in Astana, and were most active in the training. Following the training, CAEESP staff tried to engage them and their superiors to provide additional information needed to complete the ALES gap analysis report. However, shortly after the training, ALES management requested a formal letter requesting the information. As of the end of the quarter, the information had not yet been provided.

Task 3.2. Financing Facilitation

3.2.a Support to the Asian Credit Fund

The support provided to the Asian Credit Fund during the quarter included receiving feedback on the energy efficiency brochure for households, and revising the content based on comments received. The booklet covers seven different energy efficiency measures that are potential household improvements. ACF plans to publish the brochure for use in its regional offices. This activity is now complete and no further assistance to ACF is planned in the remaining months of CAEESP.

In addition, a site visit was organized by ACF to several of the households that were provided with energy efficiency loans. The site visit took place on April 30 by ACF, USAID and CAEESP staff to review the work that had been done and to assess the households’ satisfaction with the loan process and the results of the energy measures that were installed.

3.2.b Support to Financial Institutions

The Business Planning for Energy Efficiency Financing Workshop co-sponsored by UNECE, ESCAP, UNDP and USAID was held at the Rixos Hotel on April 3-4. Participants came from 22 countries, including all of the countries of the Central Asia region. The energy efficiency projects that the participants prepared come from all of the sectors: industrial, commercial, municipal and residential sectors. Many of the participants expressed their high satisfaction with the workshop, particularly with the arrangements and hosting by USAID and CAEESP. A press release was prepared for the workshop and sent out just prior to the opening.

The most important part of the workshop for CAEESP was the opportunity to network with participants and the possible follow-on opportunities. Opportunities that were identified include:

- Secured the cooperation of several organizations and universities in the Learning Portal.
- Existing sources of information were identified that can be linked to the Learning Portal.
- Ideas that were exchanged with the Asian participants, particularly Thailand, on the development of an ESCO association and accreditation requirements.
- The Eurasian Development Bank's (EADB) interest in establishing a credit facility for energy efficiency projects. While there is no facility in Kazakhstan yet, EADB is interested in establishing such a facility. We may be able to provide some potential clients for a credit facility.
- Follow-up meetings were held with several of the participants, including Mr. Shaun Lee of the Green Energy Sustainability Solutions. Mr. Lee is interested in developing projects in Kazakhstan, including potentially with clients that CAEESP is working with (KazPhosphate, KazkahMys and KazChrome).
- CAEESP was invited to participate in the final presentation of the UNDP energy efficiency in buildings project, to be held in Astana on April 19.

The evaluations from the Business Planning for Energy Efficiency Projects training were compiled and sent to UNECE and USAID. Various follow-up activities were completed such as posting final participant list and presentations, thank-you notes, etc. Most participants were highly appreciative of the training and had positive comments about the substance. A few suggestions were made for improvements, including having more than one primary trainer and a clearer agenda for the training.

3.3 Task 4 - Support for Private Sector Energy Efficiency Service Providers

Following up on USAID's request, CAEESP organized a second phase ISO 50001 training in Astana to coincide with the timing of the industrial outreach event. The primary target group for the training was the four companies that CAEESP has worked with in the gap analyses as well as representatives of companies that attended the first ISO 50001 training conducted by CAEESP last year. The training was focused on ISO 50001 implementation issues and internal auditors training, and designed for companies that are already in the process of ISO 50K certification. KazPhosphate, KazChrome, ALES and KazakhMys were informed of the opportunity to attend the training. Unfortunately, KazChrome was not able to send any of its staff to participate since the company was undergoing their pre-certification audit by TUV during the week of June 17-21.



The one-day training in ISO 50001 implementation was held at Seifullin University on June 19. The trainers included Yeen Chan, Vitaliy Bekker and Khadija Ismagulova from DQS. The training participants included representatives from ALES, KazPhosphate, Seifullin University energy training center and others. The training was highly interactive and designed to

deal with real questions that the participants are having with ISO 50001 compliance. Participants were highly appreciative of the training and expressed a high level of satisfaction with the course.

A meeting was held with the Vice Rector for Research and Capital Investments, Dr. Laura Sadykova, and other staff of the Seifullin Kazakh Agro Technical University to discuss the potential for cooperation during the remaining months of CAEESP. Seifullin University is one of the six institutions that have been accredited by the government to provide energy audit training for buildings. The University offers both energy audit and energy management training to their students, but would like to have assistance in strengthening their energy management curriculum.

Another of the educational institutions that has been accredited by MINT to provide energy audit and energy management training is the Innovative University of Eurasia. While in Pavlodar for the municipal training planning, Mary Worzala and Nadia Trubova met with Professor Viktor Melnikov, who is responsible for the energy management and energy audit training. The university has a Master's program in energy efficiency/energy management which was set up several years ago under the Tempus Program. Professor Melnikov was an active participant in the municipal training held in Ekibastuz and indicated the university's interest in participating in the learning portal.

In cooperation with the Center for Sustainable Development (CSD), Daniyar Buxukbayev presented a one and a half hour session on ISO 50001 and CAEESP EnMS experience during a training organized by CSD. The CSD training was conducted over a four-day period, and covered practical and theoretical industrial energy audit topics as well as energy management. CSD charged 136,000 KZT per person for the training, and the number of people attending was quite small (7).

3.4 Task 5 – Regional Analysis and Recommendations

CAEESP staff met with CAREC several times to discuss cooperation on the series of NAMA workshops that CAREC is organizing in Uzbekistan, Kyrgyzstan and Tajikistan. Last quarter, CAEESP developed a draft workshop agenda for training on boiler energy efficiency. CAREC will establish a schedule and make a formal request on what assistance is to be provided by CAEESP staff. USAID agreed that if resources were available and the timing is right, that CAEESP could support the training being organized by CAREC in Uzbekistan, Kyrgyzstan and Tajikistan under the NAMA program. At the end of the quarter, CAEESP is still waiting for CAREC to propose topics and dates for the training.

4. PROGRAM COORDINATION

Mary Worzala attended the conference sponsored by the American Chamber of Commerce, “The Green Economy in Kazakhstan”. The conference was very relevant and several of the contacts made will be useful for CAEESP. Specifically, she met a representative from UNEP working on regional energy and water issues that may provide some opportunities for both the Learning Portal and regional energy efficiency support. Also, a representative from AES who is also Vice President of the Kazakhstan Power Association requested that CAEESP provide a briefing on the work with industry on energy management systems. The conference provided an opportunity to learn about Kazakhstan’s aggressive plans for not only clean energy but also water and waste issues. The fact that the International Expo 2017 will take place in Astana is pushing Kazakhstan at a rapid pace so that the country can be a showcase for the world. Another interesting development is that KazChrome has developed a Joint Implementation (JI) project that is ready once all of the steps have been completed for Kazakhstan’s participation in the Kyoto Protocol mechanisms.

CAEESP met with Rafis Abazov to follow up with Al-Farabi University to learn more about the Global Classroom program sponsored by Columbia University and the Government of Kazakhstan. The program is assisting Al-Farabi University to establish a Master’s program in Public Administration with a focus on sustainable development. Two areas of cooperation were identified: 1) assistance from CAEESP in developing a course on energy and governance to be offered in the Fall 2013; 2) source interns for the Learning Portal from the students in the program. Mary Worzala also followed up with Davida Wood of World Resources Institute and Al-Farabi University to connect them for possible collaboration in developing a course on energy and governance to be offered in Fall 2013.

CAEESP attended the Final Conference for the UNDP Energy Efficiency in Buildings Program. While CAEESP is only marginally engaged in the residential sector, building energy efficiency and heating are important elements of the work with the municipal sector. The UNDP project is perceived as having been quite successful in providing working pilots of building energy efficiency and testing the ESCO model. UNDP also has had some success on the legislative front by getting inclusion of differentiated tariffs in the energy efficiency law. It is clear that there is momentum within the government to improve energy efficiency in all sectors; however, it is not clear that the residential sector is one of the priority sectors in the nearest future.

Andrey Dodonov attended the regional meeting of the Covenant of Mayors in Astana on June 28, and made a short presentation on CAEESP. As at other Covenant of Mayors forums that CAEESP has participated in, the audience showed strong interest in the rural residential energy efficiency micro-finance program with ACF.

Learning Portal

While not explicitly a part of CAEESP, the Central Asian Energy Efficiency Learning Portal is a complementary activity that is funded under ICF’s LWA. The final approval to proceed on the Learning Portal was given the first week of April. Subcontracts for the web design and programming firms were completed and the work has been started.

One very important part of the Learning Portal is to have four interns working on support of the design over the next few months. Four intern positions were planned in the Learning Portal budget: two positions to support the Learning Portal, one for the equipment database, and one administrative position. Andrey Dodonov met with approximately 20 students at the Almaty Power Engineering and Communications Institute to present the Learning Portal and the internship possibilities. Several CVs were received after this visit. We also received 10 resumes from students at Al-Farabi University. Students from Al-Farabi were mostly in Master's degree programs, and students from Almaty University were in their fourth year of undergraduate studies. Interviews were held during the week of May 19 and the following interns selected:

- Said Saitakhmetov - office administration intern
- Salamat Arinov - equipment database intern
- Saule Suleimenova - web portal
- Yegor Zbrodtko - research & renewable energy

A Memorandum of Understanding was developed for the cooperation with CAREC and to ensure the commitment to maintaining the portal after it is completed. The MOU was signed by CAREC and CAEELP.

A fact sheet on the Learning Portal was drafted and translated in time for the industrial



outreach event. A meeting was held with Michelle Blau to discuss the USAID requirements for branding the Learning Portal. The meeting was very productive and all questions were answered. Michelle prepared a request to USAID/W for the stand-alone web site. A search was conducted on the domain name (CAEELP), and this domain name is available for all of

the Central Asian countries. The final title for the web site has not been agreed upon; team members will be consulted in the coming weeks to settle on the final name. By the end of the quarter, USAID/W approval was received for establishing the web site.

A meeting was held with the Innovation Center at Nazarbayev University to present the Learning Portal and solicit their cooperation in promoting and contributing to the Portal. They are eager to cooperate on this activity.

5. MONITORING AND EVALUATION

Table 2 provides an update on the progress towards meeting the CAEESP program performance targets during the quarter.

Table 2. Year 2 Indicator Targets and Achievements This Quarter

Task Level Intermediate Results (IR) – Indicators, Targets, Milestones		
Indicator	Target	Achieved this Quarter
IR 1: Raised stakeholders' awareness of the importance of, and opportunities for, energy efficiency as a means of reducing end-user costs and GHG emissions		
Indicator 1.1: Number of awareness/outreach activity/events held	8	6
Indicator 1.2: Number of institutional stakeholders, firms, and industry targeted by awareness campaigns	50	117
Indicator 1.3: Number of people covered by awareness campaigns	250	270
IR 2: Commercial banking sector is interested in developing lending products targeted at energy-efficiency investments		
Task 2: Stakeholder awareness and education in energy efficiency		
Indicator 2.1: Number of awareness/orientation/education activity implemented targeting financial sector	2	2
Indicator 2.2: Number of financial institutions represented in project sponsored activities	3	4
IR 3: Increased private sector investment in energy efficiency measures		
Task 3: Energy efficiency project development and financing facilitation		
Indicator 3.1: Number of energy efficiency action plans leveraged	7	2
IR 4: Increased private sector capacity in developing and implementing energy efficiency projects		
Task 4: Support for private sector energy efficiency service providers		
Indicator 4.1: No. of people receiving USG supported training in energy auditing, ESCO and EPC practices; low-cost measures; voluntary energy efficiency policies, strategies and techniques	40	112
Indicator 4.2: Number of companies with increased capacity to develop and implement energy efficiency projects	7	3

6. FINANCIAL SUMMARY

For the third quarter of FY13, the budget summary follows, prepared to align with budget categories in the Cooperative Agreement:

7. ADMINISTRATIVE AND CONTRACTUAL MATTERS

The Quarterly Report for the January-March 2013 period was completed and submitted to USAID in late April. Hoai Huynh, ICF Project Director, and Daniel Cullop, ICF Project Coordinator, travelled to Almaty in late June/early July. The purpose of Daniel's travel was to plan for project close-out while Hoai conducted a management review of activities with USAID and project staff. A detailed budget review is currently underway and a request for budget realignment is being prepared as part of the program close-out. USAID requested a close-out plan be completed and submitted to USAID by July 22.

A story on CAEESP on the industrial conference and the municipal training was included on the USAID Impact Blog and the USAID Twitter page. During the quarter, CAEESP received positive publicity both in USAID news sources and in the national and regional news for the industrial and municipal events which were held.

8. PLANS FOR NEXT QUARTER

Each of the tasks is listed below, with expected activities for the next quarter.

Task 2 – Stakeholder awareness and education

- Finalize municipal energy road map publication
- Seek out and continue to participate in energy efficiency events organized by other stakeholders
- Develop and implement follow-up activities with Aksu, as time and resources allow

Task 3 - Energy efficiency project development and financing facility

- Finalize ALES gap analysis report
- Provide follow-up assistance to KazakhMys and ALES, if needed

- Develop final report of ISO 50001 gap analyses work
- Design and implement industrial survey

Task 4 - Support for private sector energy efficiency service providers

- Develop road map for energy management systems implementation in industry

Task 5 - Regional analysis and recommendations

- Develop regional contacts for Learning Portal and for dissemination of activities and lessons learned
- Participate in CAREC Covenant of Mayors events, as time and resources permit

Management

- Submit project close-out plan
- Submit budget realignment
- Develop and submit CAEESP final report