

REPORT

The 11th Session of the Project Working Group “Energo” (PWG-Energo) of the Project “Rational and Efficient Use of Water and Energy Resources in Central Asia” Bishkek, Kyrgyzstan, 9-11 April 2003

The 11th Session of the PWG-Energo was conducted from 9 to 11 April 2003 in Bishkek, Kyrgyzstan. 51 participants attended the PWG Session including delegations of Kazakhstan, Kyrgyzstan, Tajikistan and Uzbekistan. Representatives of the following international organizations also took part in the Session: UN Development Program, Eurasia Economic Community, Executive Committee of International Fund for Saving the Aral Sea (IFAS), American Agency of International Development (USAID), Organization for Security and Cooperation in Europe (OSCE), Peipsi Center for Transboundary Cooperation, Embassy of the United Kingdom of Great Britain and Northern Ireland in Kazakhstan, Russian Federation Embassy, Swiss Cooperation Office, Technical Assistance Program for Commonwealth of Independent States (TACIS), Japan International Cooperation Agency (JICA), Regional Ecological Center of Central Asia (CAREC), Asia Development Bank (ADB), Islamic Development Bank (IDB), British Department for International Development (DFID), Energy Saving International AS (ENSI)

Participants of the 11th Session agreed on the following agenda:

- Approval of the Agenda.
- Discussion of the third edition of the Strategy on rational and efficient use of energy and water resources in Central Asia and the work program for this Strategy (Project Manager Regional Adviser of UN ECE E. Nadezhdin, Chairman of PWG “Energo” U. Mateyev, International and National Consultants).
- Presentation of projects, developed in the framework of the second phase of the program for training of specialists in the course “Elaboration of Energy efficient projects, technical and economic basis and business-planning”
- First meeting on the project “Support for the Creation of a Commission on the Chu and Talas Rivers between Kazakhstan and Kyrgyzstan”.
- Information about the first stage, development of a concept, in the creation of a local information network for the lead organizations for energy and water issues in Central Asia. (Mr. U. Mateyev, Project Manager and Regional Adviser of UN ECE E. Nadezhdin, Chairman of the PWG “Energo”).
- Information about the program for training of specialists in the course “Elaboration of Energy efficient projects, technical and economic basis and business-planning”
- Results of project work “Rational and Efficient Use of Energy and Water Resources in Central Asia” for the past period and approval of PWG-Energo work program until the end of 2003.
- Approval of the final documents and adoption of the agenda for 12th PWG-Energo session.

The third edition of the Strategy on rational and efficient use of energy and water resources in Central Asia, prepared by the group of national experts and international consultants on the basis of the first draft of the Strategy, was introduced to the participants and accepted as a basis for further work during the 11th PWG-Energo Session.

During the work of the session a more precise title of the Strategy was accepted-“Strategy of regional cooperation on rational and efficient use of energy and water resources in Central Asia”. Comments and specifications, proposed by delegations of countries participating in the Project were also included. The fourth edition of the Strategy was accepted as a basis for the further work.

Professor Zenutich E., deputy rector of Nizhegorodskiy Technical University informed participants of the session about the results of the program for training of specialists in the course “Elaboration of Energy efficient projects, technical and economic basis and business-planning”.

During the session, a review of activities of international programs on Water and Energy, aimed at their rational and efficient use, was made. Presentations were made by representatives of the Executive Committee of the International Fund for Saving the Aral Sea (IFAS), Peipsi Center for Transboundary Cooperation, Regional Ecological Center of Central Asia (CAREC), British Department for International Development (DFID), and Energy Saving International AS (ENSI).

The Project Manager, UN ECE Regional Adviser Mr. E. Nadezhdin provided information about the first stage, development of a concept, in the creation of a local information network for the lead organizations for energy and water issues in Central Asia. He also presented a report on Project implementation during the period starting from the 29th November 2002 to April 2003, and updated the Work Program of activities to be implemented within the framework of the Project until the end of 2003.

The following business-plans of projects were presented by the participants of the session, prepared during the second phase of the program for training of specialists in the course “Elaboration of Energy efficient projects, technical and economic basis and business-planning”

1. Reequipment of city distributive system accounting unit Bishkek by modern gas metering equipment. Omurbekov E. Jusupov T., Kyrgyzstan.
2. Reconstruction of a small hydroelectric power station. Sydykov D., Sultanbekov S., Kyrgyzstan.
3. Reconstruction and automation of Chumysh state, water hydrounit. Gutnik V., Kyrgyzstan.
4. Improvement of commercial water metering organization "Uzun-Kyr". Boronbaev U. Krahmalev V., Kyrgyzstan.
5. Application of an automatic control on Atyrau Pump Station. Sidorova N., Janaydarova A., Kazakhstan.
6. Reconstruction of the canal Irtysh- Karaganda. Tleubergen Z., Telebay B., Kazakhstan.
7. Small Hydroelectric Power Station "Horma" in Boldzhuan area of Tadjikistan Republic. Leonidova N., Tadjikistan.
8. Restoration of the water network of state farms Beshkent 1 and 2. Djuraev A., Sabitov K., Tadjikistan.
9. Development, manufacturing, start-adjusting of water-lift. Hamitov T., Uzbekistan
10. Equipment of open Joint Stock Company "Kosoneg" with metering for energy carriers account, automated reporting, energy consumption control and management. Zakhidov R., Baratov N., Uzbekistan.
11. Introduction of self-flowing, drop-jet irrigation system on a private farm. Makhmudov H., Uzbekistan.

UN ECE Regional Adviser Mr. Bo Libert and Mr. U. Steklov, UN ESCAP Officer, held the first meeting of the project “Support for the Creation of a Commission on the Chu and Talas Rivers between Kazakhstan and Kyrgyzstan” with the following Agenda:

- Opening of the session and approval of the agenda
- Discussion of the final project description
- Presentation and discussion of the preliminary project of Statutes for Bilateral Commission
- Planning of WP 2
- Planning of WP 3
- Planning of WP 4
- Experiences from public participation in transboundary water cooperation
- Approval of the Agenda for the next meeting

The protocol of this meeting is enclosed (Annex I)

The second meeting of the project “Support for the Creation of a Commission on the Chu and Talas Rivers between Kazakhstan and Kyrgyzstan” will be held 7-8 July in Almaty, Kazakhstan.

It was suggested by the representative of Uzbekistan, Mr. T. Kamalov to include a section on the necessity to establish a Regional system of monitoring and security of hydrotechnical installations in the next edition of the Strategy of regional cooperation on rational and efficient use of energy and water resources in Central Asia. It was decided to take this suggestion into consideration.

After discussions on all items of the Agenda, 11th PWG-Energo Session made the following decisions:

1. Approve the content of the fourth edition of the Strategy of regional cooperation on rational and efficient use of energy and water resources in Central Asia. Accept this version of the Strategy as the basis for continued work.

2. National coordinators and national consultants of the Project “Rational and Efficient Use of Energy and Water Resources in Central Asia” are to prepare their proposals for improvement of the fourth edition of the Strategy of regional cooperation on rational and efficient use of energy and water resources in Central Asia and submit them to the PWG “Energo” Secretariat by the 31 of May 2003.

3. International consultants, secretariats of UN ECE and UN ESCAP should prepare the fifth edition of the Strategy of regional cooperation on rational and efficient use of energy and water resource in Central Asia on the basis of the comments and proposals, presented by Countries-participants of the project and submit it to the Countries-participants of the Project by 20 June 2003.

4. Conduct 12th PWG-“Energo” session from 8 till 10 July 2003 in Bishkek, Kyrgyzstan.

5. Approve 10 business-plans, introduced for discussion on the eleventh session PWG_Energo. Request the UN ECE Secretariat, together with the Regional Nizhnegorodskiy Center on Energy efficiency to select the 4-5 most perspective (from the viewpoint of attractiveness for investors and prepared during realization of the second phase of the program for training of specialists in the course “Elaboration of Energy efficient projects, technical and economic basis and business-planning”), with the aim of their introduction on International conference on the implementation of the SPECA Programme, which is to be held 23-24 July in Geneva (Switzerland).

6. Express gratitude to the regional Nizhnegorodskiy Center on energy efficiency for the high quality of the program for training of specialists in the course “Elaboration of Energy efficient projects, technical and economic basis and business-planning”, their training of qualified specialists on energy and water saving issues.

7. Approve the implementation of the first stage, development of a concept, in the creation of a local information network for the lead organizations for energy and water issues in Central Asia.. Request Project National Coordinators to provide duty-free import of equipment, necessary for creation of this network to their countries.

8. Express gratitude to Executive Committee of IFAS for the invitation to participate in the Working Group Meeting of EC IFAS that is to be held in Tashkent 17-20 April. Entrust Representatives of Tajikistan Mr. A. Holmatov and Mr. G. Petrov to present the work results on elaboration of the Strategy of international cooperation on rational and efficient use of energy and water resources in Central Asia during the Meeting of Working Group.

Adoption of the final documents and approval of an Agenda of the 12th PWG-“Energo” Session.

Participants of the workshop agreed to conduct the 12th session of the PWG “Energo 8-10 July 2003 in Bishkek, Kyrgyzstan”. The following agenda of the 12th PWG “Energo” Session was approved:

Agenda of the 12th PWG “Energo” Session

8-10 July 2003

Bishkek, Kyrgyzstan

- Approval of the Agenda.
- Discussion of the fifth edition of the Strategy of regional cooperation on rational and efficient use of energy and water resources in Central Asia and the program of work on Strategy preparation (Information of Chairman of PWG “Energo” U. Mateyev, International and National Consultants, UN ECE and ESCAP Secretariats).
- Progress of the realization of the second phase of the concept on creation of a local information network for the lead organizations for energy and water realization in Central Asia. (Chairman of the PWG “Energo” Mr. U. Mateyev, Project Manager and Regional Adviser of UN ECE E. Nadezhdin).
- The third subregional meeting of the project “Energy efficiency and energy security of CIS participating countries. (PWG-Energo Secretariat)
- Activity review of International Programs on Water and Energy Resources, aimed at rational and efficient use. (PWG-Energo Secretariat)
- Realization of the project “Rational and Efficient Use of Energy and Water Resources in Central Asia” and correction of the PWG-Energo Work Program for the second half of the year 2003 (Chairman of PWG “Energo” U. Mateyev, UN ECE and UN ESCAP Secretariats).
- Approval of the final documents and adoption of the agenda for 13th PWG-:Energo” session.
- Miscellaneous

Participants of the Session expressed their appreciation to the Government of the Kyrgyz Republic and Chairman of the PWG “Energo” Mr. U. Mateyev and Secretariat for good organization of the PWG “Energo” Session.

Chairman of PWG “Energo”,

Director of State Agency on Energy

under the Government of the Kyrgyz Republic

U. Mateyev

Bishkek 11 April 2003

Annex I

PROTOCOL

The first meeting of the project «Support for the creation of a commission between Kazakhstan and Kyrgyzstan on the Chu and Talas rivers»

Bishkek, April 9-10, 2003

The first meeting was held within the framework of 11th session of Project Working Group of the SPECA project “Rational and efficient use of energy and water resources in Central Asia”, in Bishkek (Kyrgyzstan), April 9-10, 2003.

19 participants took part in the meeting (the list of participants is enclosed). The participants of session approved the following Agenda:

Agenda

- Opening of the session and approval of the agenda
- Discussion of the final project description
- Presentation and discussion of the first draft Statutes for the Bilateral Commission
- Planning of WP 2
- Planning of WP 3
- Planning of WP 4
- Experiences from public participation in transboundary water cooperation
- Approval of the Agenda for the next meeting

After the approval of the agenda the officer of the OSCE Center in the Kyrgyz Republic Mr. Mikola Melenevski and Consul of Embassy of the United Kingdom of Great Britain and Northern Ireland in Kazakhstan Mr. George Scott made welcoming remarks.

The UNECE Regional Adviser Mr. Bo Libert and Officer of UNESCAP Mr. Yuri Steklov gave some general information on the project under the second item (the project description is enclosed).

Under the third item of the agenda, the international expert Vadim Alenin made a presentation of the first draft Statutes for the Bilateral Commission of the Republic of Kazakhstan and the Kyrgyz Republic on interstate use of water structures on the rivers Chu and Talas.

Ms. Gulnara Roll, Chairman of the Board of the Peipsi Center for Transboundary Cooperation, made a presentation on public participation in cooperation on transboundary waters.

After discussion of agenda items, the participants of the meeting have made the following decisions:

1. On the Work Package 1: the national consultants of the project from Kazakhstan (T.Sarsembekov) and Kyrgyzstan (A.Djailobayev) will prepare proposals, agreed on at the national level, to the first draft Statutes for the work of the commission of Republic of Kazakhstan and the Kyrgyz Republic on interstate use of water structures on the rivers Chu and Talas, and submit them by May 1, 2003 to the PWG-Energo-SPECA Secretariat. In the submitted proposals positions on the following items should be included:

- The structure of the commission, its secretariat and controlling bodies.
- The status of the commission, the need of subcommissions in each of the rivers.
- The sphere of activity of the commission. Structure and definition of objects of joint use, including their technical characteristics.
- The mutual relation connected to the definition of the individual share for compensation of damage, expenses and powers of the commission on this issue.
- Monitoring system, system of waters metering, cadastre, river basin programs and schemes.
- Management system, taking into consideration the responsibility of the party, in which territory the structures are located.
- How modifications in the Statutes should be made.
- Participation of the international and public organizations.
- The role of the Basin Council and the necessity of its creation.

- Periodicity of work of the Commission and subcommissions.
- The endorsement of the Statutes

Secretariat of PWG-Energo will send this material within three days to the international consultant. On the basis of the suggestions, submitted by the national consultants, the international consultant Mr. V. Alenin will prepare the second edition of the Statute by June 1, 2003, and will submit it to SPECA Secretariat, which will distribute it for further studies to the countries. The national consultants should submit national positions by June 25, 2003 to SPECA PWG-Energo Secretariat for the subsequent distribution to the partners of the project. The second edition of the Statutes will be discussed during the Second meeting of the project.

2. On the Work Package 2: National consultants of the project from Kazakhstan (T.Sarsembekov) and Kyrgyzstan (A.Djailobayev) will prepare terms of reference, coordinated at national levels, on development of the necessary documents for procedures of joint financing and use of water management structures, which are the subject of the agreement, as well as candidates of individuals and organizations recommended by the countries for implementation of the terms of reference, by May 1, 2003. The UN ECE and UN ESCAP Secretariats should comments on the draft terms of reference and other submitted documents by May 10, 2003 and deliver them to OSCE office in Almaty. OSCE office in Almaty should conclude contracts with the proposed individuals and organizations by June 15, 2003.

3. On the Work Package 3: Ms. Gulnara Roll, Chairman of the Board Peipsi Center for Transboundary Cooperation will prepare suggestions on the basic directions of the program of public participation in water resources management on the rivers Chu and Talas to the second meeting.

4. On the Work Package 4: The following documents will be made available on Internet – pages of UNECE, UNESCAP and OSCE: the Agreement between Government Kyrgyz Republic and Government of Republic of Kazakhstan about use of water management structures of interstate usage on the rivers Chu and Talas; the project description «Support for the creation of a commission between Kazakhstan and Kyrgyzstan on the Chu and Talas rivers» in Russian and English languages.

To consider as expedient to use the opportunity of placing information such as press releases of project Meetings, map and hydrographic information of the territory covered by the project, and also establishing links to the partners of the project. National consultants should prepare suggestion with the indication of organizations, which could be responsible for preparation and hosting of Internets - pages at a national level by the Second meeting on the project.

5. To approve agenda of the Second meeting of the Project «Support for the creation of a commission between Kazakhstan and Kyrgyzstan on the Chu and Talas rivers».

- Opening of session and approval of agenda.
- Discussion of the second draft of the Statutes for a joint commission (Work Package 1).
- Discussion of the mechanism for definition of expenses and allocation of costs for work related to repair and service of water management structures of interstate use. (Work Package 2).
- Discussion of a draft program of public participation in the water resource management of the rivers. (Work Package 3).
- On the implementation of the Work Package 4.
- Approval of agenda for the following meeting.

6. To hold the Second meeting on the project «Support for the creation of a commission between Kazakhstan and Kyrgyzstan on the Chu and Talas rivers» in Almaty, Kazakhstan 7-8 of July, 2003.