

cvProtocol
of the 9th Session of
the Project Working Group (PWG “Energo”)
on Rational and Efficient Use of Energy and Water Resources in Central Asia
(10-12 July 2002, Bishkek)

The 9th Session of the PWG “tsEnergo” was conducted from 10 to 12 July 2002 in Bishkek, Kyrgyzstan. 49 participants attended the PWG Session including delegations of Kazakhstan, Kyrgyzstan, Tajikistan as well as observers from Uzbekistan. Representatives of the following international organizations also took part in the Session: Eurasia Economic Community, International Fund of Aral Savings (IFAS), United States Agency of International Development (USAID), British Department of International Development (DFID), Organization on Security and Cooperation in Europe (OSCE), Japan International Cooperation Agency (JICA), Central Asia Regional Ecological Center (REC), Asia Development Bank (ADB), European Bank of Reconstruction and Development (EBRD), German Development Bank “KfW”.

Participants of the 9th Session approved the following Agenda:

- Opening of the Session
- Discussion of the third version of a Concept of Regional Strategy on Rational and Efficient Use of Energy and Water Resources in Central Asia prepared by International and National Consultants.
- Presentation of Projects prepared within the framework of a training course “Projects Development, Feasibility Studies and Business Planning” of SPECA Project.
- Review of international programmes activities on water and energy resources aimed at their rational and efficient use.
- Update of the Work Programme on the Concept of a Regional Strategy on Rational and Efficient Use of Energy and Water Resources in Central Asia.
- The status of the implementation of a Concept on Creation of a Local Information Network for the Leading Organizations for Energy and Water Issues in Central Asia.
- Review of the implementation status of the Project “Rational and Efficient Use of Energy and Water Resources in Central Asia” and approval of the PWG “Energo” Work Program for the second half of 2002.
- Adoption of final documents and approval of the Agenda of the 10th PWG “Energo” Session.

The third version of the Concept of a Regional Strategy on Rational and Efficient Use of Energy and Water Resources in Central Asia was presented at the session. Delegations of Central Asia republics made a few proposals and recommendations during the discussion of the Concept. The Project Working Group took into account those recommendations and proposals and formulated the 4th version of the Concept of a Strategy on Rational and Efficient Use of Energy and Water Resources in Central Asia”.

Participants of the Session presented the following business plans, prepared during the first stage of a training course on projects development, financial engineering and business planning. The following business planes were presented:

- "Reconstruction of the Sharkhiinsky hydrosystem" (Uzbekistan);
- "Introduction to consumers of solar energy-based hot water supply systems" (Uzbekistan);
- "Water and energy savings at the Institute of Water Problems' experimental base, Academy of Sciences of the Republic of Uzbekistan" (Uzbekistan);
- "Heat energy control system in “Balany” clinic" (Kazakhstan);

- "Irrigation of tract of land "Ajkul" in Kabadiansk region of the Republic of Tajikistan" (Tajikistan);
- "Irrigation of the "Garm" farm lands in the Darbandsky District, Republic of Tajikistan" (Tajikistan);
- "Shift of heat-treatment furnaces and a boiler house to natural gas at AZTM OJSC" (Kazakhstan);
- "Introduction of an independent system of electricity supply to the south of Kyrgyzstan" (Kyrgyzstan);
- "Operation of water conservation systems in the Talass region" (Kyrgyzstan);
- "Introduction of a heat consumption accounting system in the Asanbai, 11th and 12th districts of Bishkek" (Kyrgyzstan).

Project Manager, Regional Adviser of UN ECE Mr. E. Nadezhdin presented a report on the course of the Project realization for the period starting from the 15th February 2002. He also presented an updated Work Programme of activities that are to be implemented within the framework of the Project by the end of 2002.

ESCAP Officer Mr. Y. Steklov presented information on results of the following training workshops:

- Workshop on a Regulatory Framework for Energy and Water Conservation (5-7 June 2002, Bishkek, Kyrgyzstan)
- International Training Course for Energy Managers from Countries in Western and Central Asia (4-14 June 2002, Ankara, Turkey)

Regional Adviser of UN ECE Mr. Bo Libert presented information on the course of a Study Tour preparation for water and energy specialists that will be implemented within the framework of the Project in October 2002. Nederland, Germany, Portugal and Spain will be visited during the Tour. Mr. Libert also informed the participants about the course of a sub-project preparation on creation of a Web-site to present information about water and hydropower programmes and projects of donors that actively work in Central Asia region, as well as about the course of a sub-project realization on joint use of Chu and Talas river basins by Kazakhstan and Kyrgyzstan.

PWG "Energo" made the following decisions having discussed all the issues provided in the Agenda:

1. Approve the forth version of the Concept of a Strategy on Rational and Efficient Use of Energy and Water Resources in Central Asia.
2. Ask representatives of Central Asia countries to view the fourth Concept of a Strategy on Rational and Efficient Use of Energy and Water Resources in Central Asia and send their remarks and proposals by the 1st of September 2002.
3. PWG "Energo" Secretariat should provide an English translation of the Concept of a Strategy on Rational and Efficient Use of Energy and Water Resources in Central Asia by the 1st of October 2002.
4. Ask National Coordinators and National Consultants of the Project "Rational and Efficient Use of Energy and Water Resources in Central Asia" to prepare their proposals for a Strategy of Rational and Efficient Use of Energy and Water Resource in Central Asia taking into account agreements that were achieved in the Concept of the Strategy. Submit these proposals to the PWG "Energo" Secretariat by the 1st of October 2002.
5. International Consultants, Secretariats of UN ECE and ESCAP on the bases of the presented recommendations should prepare the final version of the Concept of a Strategy on Rational and Efficient Use of Energy and Water Resource in Central Asia.
6. International Consultants, Secretariats of UN ECE and ESCAP should prepare the first version of the Strategy on Rational and Efficient Use of Energy and Water Resource in Central Asia by the 1st of November 2002 taking into account proposals that will have been presented by National Coordinators and Consultants.
7. Approve a Programme of a Concept Realization on Creation of a Local Information Network for the Leading Organizations for Energy and Water Issues in Central Asia proposed by the Chairman of the PWG "Energo" Mr. U. Mateyev.

8. Approve a Report of the Project Manager, Regional Adviser of UN ECE Mr. E. Nadezhdin on the course of the Project realization and an updated Work Programme of activities that are to be implemented within the framework of the Project by the end of 2002 (Annex 1).
9. Ask National Coordinators of the Project to provide names of specialists for water issues who will take part in the Study Tour and visit the following 4 countries: Germany, Nederland, Portugal and Spain, which will be organized by UN ECE in October 2002.

Adoption of the final documents and approval of an Agenda of the 10th PWG-Energo Session.

Participants of the workshop agreed to conduct the 10th session of the PWG “Energo. The following agenda of the 10th PWG “Energo” Session was approved:

Agenda of the 10th PWG “Energo” Session

26-28 November 2002

Bishkek, Kyrgyzstan

- Approval of the Agenda.
- Adoption of the Concept of a Strategy on Rational and Efficient Use of Energy and Water Resources in Central Asia prepared by International and National Consultants (Information of International and National Consultants, Representatives of UN ECE and ESCAP Secretariats).
- View of the first version of the Strategy on Rational and Efficient Use of Energy and Water Resources in Central Asia and the Programme of Work on the Strategy (Project Manager, Regional Adviser of UN ECE E. Nadezhdin, Chairman of PWG “Energo” U. Mateyev, National and International Consultants).
- The course of realization of the Concept on Creation of a Local Information Network for the Leading Organizations for Energy and Water Issues in Central Asia. (Information of International Consultants, Chairman of the PWG “Energo” Mr. U. Mateyev, Project Manager and Regional Adviser of UN ECE E. Nadezhdin).
- Discussion of PWG “Energo” report that will be presented at the 4th session of the Regional Consultative Committee, 28-29 November 2002, Bishkek, Kyrgyzstan (Chairman of PWG “Energo” U. Mateyev, Project Manager and Regional Adviser of UN ECE E. Nadezhdin).
- About realization of the Project “Rational and Efficient Use of Energy and Water Resources in Central Asia” and approval of PWG “Energo” Work Programme for 2003 (Project Manager, Regional Adviser of UN ECE E. Nadezhdin, Chairman of PWG “Energo” U. Mateyev).
- Miscellaneous

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

**Chairman of PWG -Energo,
Director of State Agency on Energy
under the Government of the Kyrgyz Republic**

**U. Mateyev
Bishkek, 12 July 2002**

Information about Activities

To be Realized Within the Framework of the SPECA Project

“Rational and Efficient Use of Water and Energy Resources in Central Asia”

for the period from July till December 2002

1. Development of a Strategy on Rational and Efficient Use of Energy and Water Resources in Central Asia Countries. Conduction of the 10th PWG “EnergO” Session.

Participants: 2 specialists in energy field (National Coordinator and National Consultant for Energy Issues) and 2 specialists on the use of water resources (National Coordinator and National Consultant for Water Resources) from each participating in SPECA country.

2. Conduction of two training courses on projects development, financial engineering and business planning (Chairman of PWG-EnergO U. Mateyev).

Participants: 2 projects from each of the country participating in the Project and 2 specialists for each of selected training projects.

3. Realization of a Concept on Creation of a Local Information Network for the Leading Organizations for Energy and Water Issues in Central Asia Countries.

?) conduction of a tender on selection of an organization that will implement realization of the Concept on Creation of a Local Information Network for Organizations dealing with Energy and Water Problems in Central Asia and conduction of training of these organizations’ personal.

?) conduction of a tender for selection of an organization that will purchase equipment for creation of the local information network.

Responsible: Chairman of the PWG-EnergO. Secretariat of PWG-EnergO, UN ECE Secretariat.

4. Study Tour for high-level government officials for Central Asia countries on water resources issues. The Special Tour will be conducted in Europe in September.

The main goal of the Study Tour is to provide assistance to the participating countries namely Kazakhstan Kyrgyzstan, Tajikistan and Uzbekistan in establishment of business relations, experience exchange and cooperation development with leading companies and organizations in the sphere of water use in Europe. This trip will give an opportunity of potential investors search for water economy of the region.

Participants: 2 representatives (National Coordinator of SPECA for Water Resources and a head of a water ministry or a department) from each country participating in SPECA.