

**REPORT**  
**of the 10th Session of**  
**the Project Working Group “Energo” (PWG “Energo”)**  
**on Rational and Efficient Use of Energy and Water Resources in Central Asia**  
**(26-28 November 2002, Bishkek)**

The 10<sup>th</sup> Session of the PWG “Energo” was conducted from 26 to 28 November 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), German Development Bank “KfW”, Islamic Development Bank.

Participants of the 10<sup>th</sup> Session approved the following Agenda:

- Adoption of the Agenda.
- Adoption of the Concept of the Strategy on Rational and Efficient Use of Energy and Water Resources in Central Asia, prepared by International and National Consultants (Statements of International and National Consultants, UNECE and UNESCAP Secretariats Representatives).
- Consideration of the first variant of the Strategy on Rational and Efficient Use of Energy and Water Resources in Central Asia and Strategy Program of work (Project Manager, Regional Adviser UNECE E. Nadezhdin, Chairman of the Project Working Group “Energo” U. Mateyev, International and National Consultants).
- Progress of The Concept realization of the local informational network creation for leading Energy and Water Organizations in countries of Central Asia. (Chairman of the PWG “Energo” U. Mateyev, Project Manager, Regional Adviser UNECE E. Nadezhdin).
- Information on the process of conduction second phase of training courses on projects development, financial engineering and business planning.
- Discussing of PWG “Energo” Report that will be presented on the Forth Session of Regional Advisory Committee (RAC ), 28-29 November 2002, Bishkek, Kyrgyzstan. (Chairman of the PWG “Energo” U. Mateyev, Project Manager E. Nadezhdin).
- Results on Project activity in 2002 “Rational and Efficient Use of Energy and Water Resources in Central Asia” and approval of the PWG “Energo” Programme of work in 2003. (Project Manager, Regional Adviser UNECE E. Nadezhdin, Chairman of the Project Working Group “Energo” U. Mateyev).
- Information on activity of Water and Energy Efficiency Demonstration Zones “Almaty” and “Bishkek”. (E. Nadezhdin, G. Trofimov, M. Shayahmetov)
- Other issues

The first version of the Strategy on rational and efficient use of energy and water resources in Central Asia, prepared by the group of international consultants was presented at the session. It was prepared on the results of the study “Rational and Efficient Use of Energy and Water Resources in Central Asia till 2020”, Water

Diagnostic Report and the Fourth Version of the Concept of the Regional Strategy on rational and efficient use of energy and water resources in Central Asia.

The fourth version of the Concept of the Regional Strategy on rational and efficient use of energy and water resources in Central Asia was presented at the session and the fifth version was approved.

The final reports on organization and development of Demonstration Zones of Water efficiency in the cities of Almaty and Bishkek were introduced to the participants. Reports were delivered managers of these groups Mr. Trofimov G.(Kazakhstan) and Mr. Shayahmetov M. (Kyrgyzstan).

Professor Zenutich E., deputy rector of Nijegorodskiy Technical University informed participants of the session about the progress that has been reached during the second phase of training courses for elaborations of projects, financial engineering and business planning.

Project Manager, UNECE Regional Adviser Mr. E. Nadezhdin provided information on progress of Concept realization on local informational network creation for leading energy and water organizations in countries of Central Asia. He also presented a report on Project implementation during the period starting from the 12<sup>th</sup> July 2002 and updated Work Program of activities that are to be implemented within the framework of the Project until the end of April 2003.

Mr. U. Steklov, UNESCAP Officer, introduced a viewpoint of UNESCAP and UNECE officials on the first version of the Strategy on rational and efficient use of energy and water resources in Central Asia.

UNECE Regional Adviser Mr. Bo Libert presented information about a study tour for water specialists that was implemented within the framework of the Project in October 2002. Nederland, Germany, Portugal and Spain were visited during this Tour.

The PWG “Energo” made the following decisions, having discussed all the issues included in the Agenda:

1. Approve the Concept of a Regional Strategy on rational and efficient use of energy and water resources in Central Asia. Submit this Concept to the Governments of Central Asian countries and to all interested international organizations.
2. Approve the content of the Strategy on rational and efficient use of energy and water resources in Central Asia, suggested by international consultants, with addition of the item “Plan of actions”. Accept the first version of the Strategy as the base and continue to work on it.
3. International consultants, secretariats of UNECE and UNESCAP should prepare the second version of the Strategy on rational and efficient use of energy and water resource in Central Asia on the bases of the recommendations, presented by national consultants and submit it to the Project National Coordinators by the 10<sup>th</sup> of February 2003.
4. National coordinators and national consultants of the Project “Rational and Efficient Use of Energy and Water Resources in Central Asia” should prepare their proposals for improvement of the second version of the Strategy on rational and efficient use of energy and water resources in Central Asia and submit to the PWG “Energo” Secretariat by the 25<sup>th</sup> of February 2003..
5. Conduct the meeting of National and International Consultants of the Project “Rational and Efficient Use of Energy and Water Resources in Central Asia”, including PWG-“Energo” secretariat on 5-6 March 2003 in Bishkek, Kyrgyzstan. Adjust the second version of the Strategy on rational and efficient use of energy and water resources in Central Asia during this meeting. Submit second version to the National Coordinators of the project, UNECE and UNESCAP secretariats.
6. Conduct 11<sup>th</sup> PWG-“Energo” session from 9 till 11 April 2003 in Bishkek, Kyrgyzstan.
7. Consider the energy and water efficiency Demonstration Zones in the cities of Almaty and Bishkek cities have been created. Recommend to continue project realization on efficient use of water resources within these Zones to the Demonstration Zones managers, as well as to strengthen the work on attracting of national and international financial institutions for the realization of these projects.

8. Approve the Concept realization on creation of a local information network for the leading organizations of energy and water issues in Central Asia. Ask Project National Coordinators to provide duty-free import of equipment, that will be necessary for creation of this network to their countries.

**Adoption of the final documents and approval of an Agenda of the 11<sup>th</sup> PWG-“EnergO” Session.**

Participants of the workshop agreed to conduct the 11<sup>th</sup> session of the PWG “EnergO”. The following agenda of the 11<sup>th</sup> PWG “EnergO” Session was approved:

**Agenda of the 11<sup>th</sup> PWG “EnergO” Session**

**9-11 April 2003**

**Bishkek, Kyrgyzstan**

- Approval of the Agenda.
- Consideration of the third version of the Strategy on rational and efficient use of energy and water resources in Central Asia and the work program on Strategy preparation (Information of Chairman of PWG “EnergO” U. Mateyev, International and National Consultants, UNECE and UNESCAP Secretariats).
- A state of the art of the concept on creation of a local information network for the leading organizations for energy and water realization in Central Asia. (Information of International Consultants, Chairman of the PWG “EnergO” Mr. U. Mateyev, Project Manager and Regional Adviser of UNECE E. Nadezhdin).
- Discussion of PWG “EnergO” report that will be presented at the 6<sup>th</sup> session of the Regional Consultative Committee, (Chairman of PWG “EnergO” U. Mateyev, Project Manager Regional Adviser of UNECE E. Nadezhdin).
- Activity review of International Programs on Water and Energy Resources, aimed at rational and efficient use, these resources in Central Asia.
- Results of the work of the second phase of the training courses on projects elaboration on financial engineering and business planning.
- Realization of the project “Rational and Efficient Use of Energy and Water Resources in Central Asia” and the 10th session of of PWG “EnergO” approval, Work Program for implementation of the Project during the second half of the year 2003 (Chairman of PWG “EnergO” U. Mateyev, UNECE and UNESCAP Secretariats).
- Approval of the final documents and adoption of the agenda for 12<sup>th</sup> 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 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, 28 November 2002**

## **Information on Activities**

**Realized within the framework of the SPECA project**

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

**for the first half of 2003**

1. Development of the Strategy on rational and efficient use of energy and water resources in Central Asia. 11<sup>th</sup> PWG “EnergO” Session to be held in Bishkek, Kyrgyzstan. (Responsible persons: Chairman of PWG-“EnergO”, UNECE and UNESCAP secretariats).

Participants: 2 specialists in energy field (National Coordinator and Consultant for energy issues) and 2 specialists on the use of water resources (National Coordinator and Consultant for water resources) from each participating the project country.

2. Conduction of training session on projects development, financial engineering and business planning (Responsible persons: Chairman of PWG-“EnergO” U. Mateyev).

Participants: energy and water experts that have been selected for training courses.

3. Realization of a Concept on creation of a regional information network for the leading organizations for energy and water issues in Central Asia.

a) Installation of equipment, necessary for creation of Regional network (Responsible organizations: Russian Center of Informational Technologies, Chairman of PWG-“EnergO”, UNECE secretariat)

b) Conducting courses for the utilization of installed equipment and PC programs.

(Responsible persons: Russian Center of informational technologies, Chairman of PWG-“EnergO”, UNECE Secretariat).

Participants: 2 specialists in informational technologies field from every organization, where equipment will be installed.