REPORT

The 8th session of the Project Working Group (PWG "Energo") on Rational and Efficient Use of Energy and Water Resources in Central Asia (11-13 February 2002, Bishkek)

The 8th session of the PWG "Energo" was conducted on 11-13 February 2002 in Bishkek, Kyrgyzstan. The session was attended by 50 participants including delegations of Kazakhstan, Kyrgyzstan, Tajikistan and also observers from Uzbekistan. Representatives of the following international organizations also took part in the event: Central Asia Community (CAC), United Nations Development Programme (UNDP), International Fund for Aral Safety (IFAS), American Agency for International Development (USAID), British Department for International Development (DFID), Japan International Cooperation Agency (JICA), Asian Development Bank (ADB), World Bank.

Participants of the 8th session approved the following agenda:

- Opening of the session.
- Final version of a Study "Rational and Efficient Use of Energy Resources in Central Asia".
- Final version of a Diagnostic Report on Preparation of a Regional Strategy on Water Resources Use in Central Asia".
- Basic elements of a Conception of Regional Strategy on Rational and Efficient Use of Energy and Water Resources in Central Asia.
- Discussion on the structure and contents of the Conception of Regional Strategy on Rational and Efficient Use of Energy and Water Resources in Central Asia.
- Review of international programs' activities on water and energy resources aimed at development of national and regional strategies.
- Discussion of methodology and terms of development of the Conception of Regional Strategy on Rational and Efficient Use of Energy and Water Resources in Central Asia.
- Recommendations on investment projects of regional importance in energy and water resources fields.
- Clarification of a Working Program on the Concept of a Regional Strategy on Rational and Efficient Use of Energy and Water Resources in Central Asia.
- Adoption of final documents and approval of an agenda of the 9th session of the PWG "Energo".

Final versions of the study on energy "Rational and Efficient Use of Energy Resources in Central Asia" and the Diagnostic Report for Preparation of the Regional Strategy on Rational and Efficient Use of Water Resources in Central Asia were presented and discussed during the working session. First version of the Concept of Regional Strategy on Rational and Efficient Use of Energy and Water Resources in Central Asia was presented and discussed. Investment projects that could significantly influence the solution of energy and water problems of the region were presented to the participants. These are the following projects:

- Technical and economical assessment on building of the 1st stage of the 1st line of the Rogun HPP dam. (Tajikistan).
- Technical and economical assessment on building of Kambar-Ata HPP Cascade (Kyrgyzstan).
- Optimization of hydro energy resources use in Naryn Syrdayia Basin (Kazakhstan).

SPECA Coordinator, Regional Adviser of UN ECE Mr. P Tsyba informed members of the PWG "Energo" on the course of projects realization that are being implemented within the SPECA programme.

Project Coordinator, Regional Adviser of UN ECE Mr. E. Nadezhdin presented his report on the course of the Project implementation for the period since 29th of November 2001 and a specified program of activities that are to be realized within the Project in 2002.

ESCAP Officials Mr. Steklov and R. Wahnschafft presented information on preparation and conduction of training programs that are to be conducted in Bishkek and Ankara in June 2002.

Regional Adviser of UN ECE Mr. Bo Libert presented information on preparation of a study trip for water specialist that will be conducted within the framework of the Project in September 2002.

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

- 1. Approve the final version of the Study "Rational and Efficient Use of Energy Resources in Central Asia" taking into account adjustments and remarks provided by national consultants at the 8th session of the Project Working Group. Send the Study to the governments of the countries participating in SPECA.
- 2. Approve the final version of the Diagnostic Report for Preparation of the Regional Strategy on Rational and Efficient Use of Water Resources in Central Asia. Include remarks and suggestions made by national consultants and experts at the 8th session of the Project Working Group. Send the Report to the governments of the countries participating in SPECA.
- 3. Ask the UN ECE and ESCAP Secretariats to publish the final versions of the Study "Rational and Efficient Use of Energy Resources in Central Asia" and the Diagnostic Report for Preparation of the Regional Strategy for Rational and Efficient Use of Water Resources in Central Asia, as official documents of the United Nations.
- 4. Adopt as a basis the first version of the Concept of Regional Strategy on Rational and Efficient Use of Energy and Water Resources in Central Asia that was prepared by national and international consultants. Adopt the following procedure for preparation of the Regional Strategy on Rational and Efficient Use of Energy and Water Resources in Central Asia within the framework of the Project "Rational and Efficient Use of Energy and Water Resources in Central Asia":
 - Project National Coordinators should send their remarks on the first version of the Concept of Regional Strategy on Rational and Efficient Use of Energy and Water Resources in Central Asia that was revised at the 8th session of the Project Working Group to the Project Secretariat by the 15th of March 2002;
 - International Consultants, UN ECE and ESCAP Secretariats should prepare the second version of the Concept of Regional Strategy on Rational and Efficient Use of Energy and Water Resources in Central Asia on the basis of presented remarks by the 15th of April 2002;
 - c. National Coordinators of the Project "Rational and Efficient Use of Energy and Water Resources in Central Asia" with the support of national coordinators of the SPECA Project should organise national consultations on the second version of the Conception of Regional Strategy on Rational and Efficient Use of Energy and Water Resources in Central Asia. Send conclusions and recommendations that will be made during consultations on the second version of the Conception of Regional Strategy on Rational and Efficient Use of Energy and Water Resources in Central Asia to the National Coordinator of SPECA in Kyrgyzstan, Mr. N. Tanaev by the 1st of June 2002;
 - d. International Consultants, UN ECE and ESCAP Secretariats should prepare the third version of the Conception of Regional Strategy on Rational and Efficient Use of Energy and Water Resources in Central Asia on the basis of remarks and suggestions presented by national coordinators by the 30th of June 2002;

- e. conduct the 9th session of the PWG "Energo" on 10-12 July 2002 and review the third version of the Conception of Regional Strategy on Rational and Efficient Use of Energy and Water Resources in Central Asia;
- 5. Approve the Report of the Project Manager, Regional Adviser UN ECE, Mr. E. Nadezhdin on the course of realization of the Project and the adjusted program of activities planned to be implemented within the framework of the Project in 2002.
- 6. Complete the considered project proposals for investments in accordance with requirements of international financial institutions and send them to these institutions with a view to include them into the list of concerned regional investment projects.
- 7. Ask National Coordinators of the Project to send names of the designated specialists that will take part in the Study Tour to the Project Secretariat by the 1st of April 2002. UN ECE will organize the Study Tour in September 2002. Ask National Coordinators to send names of designated experts that will take part in the International Practical Training Course for Energy Managers (Ankara, 4-14 June 2002) and in the Training Workshop on Legislative Basis Development Aimed at Promotion of Efficient Use of Energy and Water Resources (Bishkek, 5-7 June 2002).

Adoption of final documents and approval of an agenda of the 9th Session of the PWG "Energo".

Participants of the session agreed to conduct the 9th session of the PWG "Energo". The following agenda was approved for the 9th session of the PWG "Energo:

Agenda of the 9th session of the PWG "Energo" 10-12 July 2002 Bishkek, Kyrgyzstan

- Approval of the Agenda.
- Third version of the Conception of Regional 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, UN ECE and ESCAP Secretariat Representatives).
- Adjustment of the Working Program on the Conception of Regional Strategy on Rational and Efficient Use of Energy and Water Resources in Central Asia (Project Manager, E. Nadezhdin, chairman of PWG "Energo" U. Mateyev).
- The course of realization of the Conception of Regional Strategy on Rational and Efficient Use of Energy and Water Resources in Central Asia.
- Review of the course of realization of the Project "Rational and Efficient Use of Energy and Water Resources in Central Asia" and adoption of the PWG "Energo" Working Program for the second half of 2002.
- Miscellaneous

Participants of the session expressed their gratitude to the Government of the Kyrgyz Republic and to the Chairman of the PWG "Energo" Mr. Mateyev for good organization of the PWG "Energo" Session

Chairman of PWG "Energo", Director of State Energy Agency under the Government of the Kyrgyz Republic

U. Mateyev Bishkek, 13 February 2002

Information on Activities of the SPECA Project "Rational and Efficient Use of Energy and Water Resources in Central Asia" In 2002

1. Conduction of training workshops on development of projects on financial engineering and business planning. (February - October 2002)

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

2. Conduction of two training workshops on development of a legislative basis within the view to increase effective use of energy and water resources, Bishkek, Kyrgyzstan (5-7 June, 2002).

Participants: 4 specialists in energy filed (attendance of a legal expert in energy law is obligatory) and 4 specialists in water field (attendance of a legal expert in water law is obligatory) from each country participating in SPECA.

3. Practical Training Course for Energy Managers from Countries in Western and Central Asia, Ankara, Turkey (4-14 June 2002)

Participants: minimum 3 participants (specialists in energy resources use in industry) form each of country participating in SPECA.

 Development of the Regional Strategy on Rational and Efficient Use of Energy and Water Resources in Central Asia.
Conduction of the 9th PWG "Energo" Session.

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

5. Special trip for high-level state officials form Central Asia on water resources issues. Venue is Europe. September.

The main goal of the Special Trip is to provide assistance in establishment of business contacts, experience exchange, and cooperation development with leading European companies working in the filed of water use. Three countries are to be visited within the framework of the trip: Germany, the Netherlands, Spain and Portugal. This trip provides an opportunity to seek for investors to water economy field to the countries of the region.

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