

Second International Energy Efficiency Forum

Dushanbe, Tajikistan

12 – 14 September 2011

The Ismaili Centre Dushanbe

DAY 1 – 12 SEPTEMBER 2011

CONFERENCE ROOM (TBD)

Forum Opening

Time

Agenda Item

09:00 – 09:30

Welcoming Address:

Minister, Ministry of Energy and Industry of Tajikistan

Mr. Scott Foster, Director, Sustainable Energy Division, UNECE

Mr. Hongpeng Liu, Chief, Energy Security and Water Resources Section,
Environment and Development Division, ESCAP

Mr. Alexander Zuev, UN Resident Coordinator and UNDP Resident
Representative in Tajikistan

Plenary Session 1: Promoting Energy Efficiency and Renewable Energy: Global and Regional Aspects

09:30-11:00

Facilitator: TBD

Deputy Minister, Ministry of Energy and Industry, Tajikistan

Deputy Minister, Ministry of Industry and New Technologies, Kazakhstan

Representative of the United Nations Foundation: **Internet Resources for
Energy Efficiency Policy and Programs Development**

Representative from UN-Energy (TBC)

Mr. Thierno Bocar Tall, Director, African Biofuel & Renewable Energy Fund:
**Global Strategy for Energy Efficiency Market Formation and Relevant
Strategic Documents at the Regional Level**

Representative from CAREC: **Energy Efficiency Policy Gap Analysis in
Central Asia**

Mr. Zafar Samadov, Senior Expert, Energy Charter Secretariat: **Need for global
actions to promote energy efficiency**

Questions & Answers

11:00 – 11:30

Coffee-break and informal discussions

Plenary Session 2: Investments in Energy Efficiency and Renewable Energy Technologies:

International Best Practices

- 11:30 - 13:00** *Facilitator: Mr. Deltcho Vitchev, Renaissance Finance International (TBC)*
Mr. Deltcho Vitchev, Renaissance Finance International (TBC)
Mr. Ralf Krueger, Economic Affairs Officer, United Nations Conference on Trade and Development: **Attracting Foreign Direct Investments into EE and RE and Strategic Development Options Based on Such FDI**
Mr. Edu Hassing, UNEP/GEF (TBC)
ADB Representative (TBC)
Representative from the International Finance Corporation (TBC)
Mr. Anvar Nasritdinov, EBRD (TBC)
Questions & Answers

13:00 – 14:00 *Lunch*

Plenary Session 3: Energy Economics and Financing Mechanisms: Approaches to Energy Efficiency and Renewable Energy

- 14:00 - 15:30** *Facilitator: TBD*
World Bank Representative (TBC)
Mr. Tulegen Sarsembekov, Eurasian Development Bank
Ms Lisa Ryan, International Energy Agency (TBC)
Republic of Korea, Energy Pricing Policy (TBC)
PR China, Energy Efficiency Financing: Policies and Strategies (TBC)
Questions & Answers

15:30 – 16:00 *Coffee-break and informal discussions*

Plenary Session 4: Energy Economics and Financing mechanisms: approaches to Energy Efficiency and renewable Energy (cont.)

- 16:00 – 17:30** *Facilitator: TBD*
Operationalizing Green Growth: Global Green Growth Institute (GGGI) (TBC)
UN Foundation, ESCO (TBC)
Thailand, Energy Conservation Fund
Green Technology Fund by Mr Zaini bin Abdul Wahab, Head, Demand Side Management, Suruhanjaya Tenaga, (Energy Commission) Malaysia
Singapore, Multi-Funds (TBC)
International Copper Association (TBC)
Mr. Stephen Tull, UN Resident Coordinator and UNDP Resident Representative from Kazakhstan (TBC)
Questions & Answers

17:30 – 18:00 **Panel discussion with facilitators and key-note speakers and wrap-up of Day 1**

DAY 2 – 13 SEPTEMBER 2011: TWO (2) PARALLEL WORKSHOPS

	(A) Workshop on Energy Efficiency Policy Frameworks and Investments in Energy Efficiency and Renewable Energy Projects Room (TBD)	(B) Workshop on Foreign Direct Investments (FDI) in Advanced Fuel Technologies Room (TBD)
Time	Agenda Item	Agenda Item
Session 1:	Policy Frameworks to Promote Energy Efficiency and Renewable Energy Investments	Opportunities and challenges for clean coal technologies
09:00 – 10:30	<p><i>Moderator: TBD</i></p> <ul style="list-style-type: none"> ➤ Introduction to the Workshop by ESCAP/UNECE ➤ Introduction to the Policy Frameworks to Promote Investments in EE and RE ➤ Presentations on Policy Frameworks and Investments: <ul style="list-style-type: none"> - National Agency of Natural Resources, Albania - Department of Energy Efficiency/BELVIEC, Belarus - Ministry of Foreign Trade and Economic Relations, Bosnia and Herzegovina <p>Mr. Dimitar Dukov, Bulgaria Energy Efficiency Fund, Bulgaria</p> <p><i>Questions & Answers</i></p>	<p><i>Moderator: TBD</i></p> <ul style="list-style-type: none"> ➤ Government policies incentives and objectives related to promotion of advanced coal technologies (Akram Suleimanov, Deputy Minister of Energy and Industry, Tajikistan) ➤ Clean fossil fuels technologies and sustainable energy development (Scott Foster, Director UNECE) ➤ Innovation projects in Kazakhstan, role of private investors in development of new generating capacities (Bahytzhan Jaxaliev, Deputy Minister of Industry and New Technologies, Kazakhstan) ➤ Tajikistan coal power projects (Ministry of Energy and Industry, Tajikistan) <p><i>Questions & Answers</i></p>
10:30 – 11:00	<i>COFFEE – BREAK</i>	

Session 2:	Policy Frameworks to Promote Energy Efficiency and Renewable Energy Investments (cont.)	Investment climate in power and coal sector
<p>11:00 – 13:00</p>	<p>Moderator: TBD</p> <ul style="list-style-type: none"> ➤ Presentations on Policy Frameworks and Investments: <ul style="list-style-type: none"> Mr. Marko Karan, Energy Institute "Hrvoje Pozar", Croatia -ISC Kazakh Research Institute of Power Engineering named after Sh. Ch. Chokin, Kazakhstan -Ministry of Environment and Natural Resources, Republic of Moldova Ms. Lyudmila Kozhanova, International Sustainable Energy Development Center (ISED), Russian Federation -Ministry for Infrastructure and Energy, Serbia -Energy Agency of the Republic of Macedonia Mr. Oleh Dudkin, Committee of Verkhovna Rada (Parliament) on Fuel and Energy Complex, Nuclear Policy and Nuclear Safety, Ukraine <p>Questions & Answers</p>	<p>Moderator: TBD</p> <ul style="list-style-type: none"> ➤ Assessing policy frameworks that favor new power projects investment (Simon Pirani, OxfordEnergy) ➤ Coal-to-Liquid s (ESCAP) ➤ Perspectives on risk and opportunities for power developers in the region (Ralf Krueger, UNCTAD) ➤ Investment opportunities in the CA region's energy sector with a focus on the deployment of advanced clean fossil fuels technologies (Sarsembekov, Mironenkov, EADB) ➤ Investment climate: Ownership types, project approval requirements, contract enforcement in Kazakhstan (Sergey Katyshev, KEGOC) <p>Questions & Answers</p>
13:00 – 14:00		LUNCH
Session 3:	Policy and Legislation Database and Other Tools for Assessment of Measures to Promote EE and Clean Energy Technologies	Investment climate in power and coal sector (cont.)

14:00 – 15:30 *Moderator: Ms Maria Korznikova, Deputy Director of the Department, Ministry of Energy, Russian Federation (TBC)*

Introduction to the Internet Database on Energy Efficiency Policies and Legislation

- Ms Tatyana Kirillova (Tajikistan)
- Mr Alexey Tulikov (Russian Federation)
- Ms Valentina Kasymova (Kyrgyzstan)
- Mr FeganAliev (Azerbaijan)
- Mr Atabek Umirbekov (CAREC)
- Mr Roman Zakidov (Uzbekistan) TBC
- Mr Tienan Li (China)

Questions & Answers

Moderator: TBD

- Investment climate in Tajikistan and Kyrgyzstan: view from the outside (Francis Hania, France)
- Investment climate in Kyrgyzstan: Electricity pricing, taxes, rate of return (Ministry of Energy, Kyrgyzstan)
- Investment climate in Uzbekistan and advanced fossil fuel technologies (Institute of Macroeconomic analysis, Uzbekistan)
- Investment climate for fossil fuel technologies in Tajikistan (Kholov, Ministry of Energy&Industry, Tajikistan)
- Role of financial institutions in new clean coal projects

Questions & Answers

15:30 – 15:45

COFFEE - BREAK

Session 4:

Discussion: way forward with the Database

Technology transfer and energy market

15:45 – 17:15

Moderator: TBD

- Discussion: continued from Session 3: Way forward with the Database
 - Policy gaps identified through the database
 - Sustainability of the database
 - Additional policy and legislative information that would need to be added to the database

Moderator: TBD

- Advanced Technologies for Coal Preparation and Transport (Christian Rausch, Germany, Maschinenfabrik HESE GmbH)
- North-South cooperation and solutions for technologies transfer (Thierno Bocar Tall)
- Public-private roles for innovation and technology transfer
- High ash coal utilization via coal gasification (B.K.)

including clean energy technologies

Sharma, India)

Questions & Answers

17:15 – 18:00

Joint panel discussion for participants of two Workshops with moderators and key-note speakers

18:30 – 20:30

Reception for the participants of the Second International Energy Efficiency Forum

DAY 3 – 14 SEPTEMBER 2011

CONFERENCE ROOM (TBD)

(A) Workshop on Energy Efficiency Policy Frameworks and Investments in Energy Efficiency and Renewable Energy Projects

Time

Agenda Item

Session 1:

Market Transformation for Central Asia

09:00 – 11:30

Moderator: Mr. Evgeniy Nadezhdin (Russian Energy Agency)

Within the framework of the Global Energy Efficiency 21 Initiative, this session intends to develop an outline of a subregional study to facilitate the development of a GEE21 Asia-Pacific (Central Asia). The session will identify the scope of the study and issues, challenges and opportunities for market transformation for Central Asia including a study on market potential.

Mr. Sergei Fashevsky, Norsk Energi: **Improving investment climate for small hydropower (SHP) development in newly independent countries – experiences of Norsk Energi**

13:00 – 14:00

LUNCH

Possibility of field visit(s) on DAY 3 for participants - TBD