



Convention on Long-range Transboundary Air Pollution

Air quality management and the international legal framework

12-14 October 2005, Almaty, Kazakhstan

Venue: Hotel Kargalinsky
Organizer: United Nations Economic Commission for Europe
Financial support: UN Development Account

Background

Three workshops are planned for 2005-2006 within the framework of the project “Capacity Building for Air Quality Management and the Application of Clean Coal Combustion Technologies in Central Asia” (CAPACT). The Secretariat of CLRTAP has decided make additional funding available for the participation of experts from other EECCA countries as a response to the needs identified in the region¹.

The first workshop will cover the subject of Air quality management and the international legal framework, and will deal with the national implementation of CLRTAP Protocols. Kazakhstan has been selected to be the pilot country in the CAPACT project, and the focus of the workshop will be to discuss the Kazakh experiences.

As the CAPACT project also involves the energy sector and the effects on the increasing use of coal in Central Asia, the first and last sessions of the workshop will be joint sessions with energy experts on cleaner coal technology.

Day 1 (12th October, Wednesday)

12.00 -13.00 Lunch and registration

13.30 -15.30 **Session 1. Joint energy-environment session**

- Introduction: The UNDA Project, Workshop Programme (Bo Libert, Evgenii Nadezhdin, UNECE)
- Air quality management in Kazakhstan: Challenges and solutions (Nurken Bultekov, Kazhydromet, Irina Yesserkepova, KazNIIIEK)
- Clean coal technology (International consultant)
- Energy policies, energy pricing reform and scenarios of energy development. Presentation by Professor Loskutov and discussion.

Coffee break

16.00 -17.30 **Session 2. CLRTAP and its Protocols**

- The LRTAP Convention and its Protocols (Alexey Cherednichenko, Lars Nordberg – former Secretary of the CLRTAP)
- The concepts of effects-based approaches and of integrated assessment modelling (Andrzej Jagusiewicz, Chief inspectorate for Environmental Protection, Poland)

¹ See the document EB.AIR/WG.6/2004/1 developed by the Secretariat on the request of the Executive Body and the Working Group on Strategies and Review of the Convention on Long-range Transboundary Air Pollution, on the basis of replies to a questionnaire, identifying the obstacles faced by the EECCA countries in implementing the Convention and its recent protocols and their needs for technical assistance.

- Compliance with the Convention and its Protocols (Andrzej Jagusiewicz, Chief inspectorate for Environmental Protection, Poland)

18.00 Dinner

Day 2 (13th October, Thursday)

09.30-10.45 Session 2. CLRTAP and its Protocols, contd

- Requirements for national implementation of the POPs, Heavy metals and the Gothenburg Protocols including the Implementation Guides (John Murlis - Consultant, Lars Nordberg)
- The EMEP operational system and the role of observations (Kjetil Thorseth, CCC, Norway)

Coffee break

11.00 – 12.30 **Session 3. Air quality management and implementation of CLRTAP Protocols in EECCA countries** (EECCA representatives – *an outline for this presentation is distributed in advance*)

12.30 - 13.30 Lunch

13.30-15.15 **Session 3, contd**

Coffee break

15.45 – 17.30 Session 4. CLRTAP: regional action in response to global challenges

- Linkages between air pollution and climate change (Irina Yesserkepova, KazNIIK)
- Linkages between the POPs Protocol, the Stockholm Convention and the Basel Convention (Paul Whyllie, Stockholm Convention Secretariat)

18.00 Dinner

Day 3 (14th October, Friday)

09.00 – 11.00 **Session 5. National implementation of CLRTAP Protocols: the cases of Kazakhstan and Poland** (Irina Yesserkepova, KazNIIK, Andrzej Jagusiewicz, Poland)

Coffee break

11.30 –13.30 **Session 6. Joint Session energy and air quality experts**
Conclusions from the Energy and Environmental Workshops, Workshop recommendations

14.00 Lunch, Departure