AGENDA
CEG Workshop on Problems of Decommissioning Radioisotope Thermoelectric Generators

Moscow, Russian Federation
23-25 April 2008

Wednesday, 23 April

08:30-09:00		**Registration**
09:00-09:10		**Opening the Workshop** *by Alain Mathiot, CEG Chairman*
09:10-09:25		**Welcoming statements** *by Viktor Kovalenko, Rosatom, Russia, and* *Sergey Vasin, RRC Kurchatov Institute, Russia*
09:25-09:30		**Adoption of the Agenda** *by Alain Mathiot, CEG Chairman*
09:30-13:20	**1**	**Prospects of RTG Decommissioning in Russia**
09:30-10:00	**1.1**	**Decommissioning Radioisotope Thermoelectric Generators in Russia** *by Natalia Sherbina, Rosatom, Russia*
10:00-10:30	**1.2**	**Decommissioning Radioisotope Thermoelectric Generators of the Ministry of Defence of Russia: Results, Problems and Solutions** *by Alexander Gordiyenko, Ministry of Defence, Russia*
10:30-11:00		**Discussion**
11:00-11:20		***Coffee break***
11:20-11:50	**1.3**	**Current Sate and Problems of RTG Decommissioning in the Agency for Sea and River Transport (Rosmorrechflot)** *by Mikhail Aturin, Rosmorrechflot, Ministry of Transport, Russia*
11:50-12:35	**1.4**	**Experience on RTGs Decommissioning in Murmansk and Arkhangelsk Regions and their Replacement with Alternative Sources of Electrical Power Supply within Scope of Radiation-Ecological Cooperation of Russia and Norway** *by Vladimir Kozlovsky, Murmansk Oblast Administration, Russia*
12:35-12:50	**1.5**	**RTGs in Antarctic** *by S. Matveev, Roshydromet, Russia*
12:50-13:20		**Discussion**
13:20-14:40		***Lunch break***
14:40-18:10	**2**	**Technological Aspects of Dismantling RTGs**
14:40-15:10	**2.1**	**Dismantling RTGs: Problems and Solutions** *by N. Kuzelev and E. Kroshkin, VNIIFTA, Russia*
15:10-15:40	**2.2**	**Activities of the Mayak Enterprise for Dismantlement of RTGs** *by Valery Gorn, FGUP PO Mayak, Rosatom, Russia*
15:40-16:10		**Discussion**
16:10-16:40		***Coffee break***
16:40-17:10	**2.3**	**Problems of Storage of RTGs at Sysoeva Bay, their Radiation Control and Physical Protection** *by D. Gichev, DalRAO, Russia*
17:10-17:40	**2.4**	**RTG, IEU-1: Search and Lift in the remote Area of the Okhotsk Sea** *by V. Kobylianski, "Altair" Centre, Russia*
17:40-18:10		**Discussion**
18:30-22:00		***Dinner***

Thursday, 24 April

09:00-11:30	**3**	**Regulative and Safety Issues**
09:00-09:30	**3.1**	**Distance Monitoring of Operational RTGs and those Stored at Temporary Storage Pads** *by M. Sazhnev, Kurchatov Institute, and*
09:30-10:00	**3.2**	**Regulative and Legal Guarantees to Secure Safety of Works in Operation and Decommissioning RTGs in the Russian Federation** *by A. Levtchouk, Rostechnadzor, Russia*
10:00-10:30	**3.3**	**RTG Decommissioning: Regulative and Safety Issues NRPA - Rostechnadzor RTG Regulatory Project** *by Christian Deregel, IRSN, France, and* *Malgorzata Sneve, NRPA, Norway*
10:30-11:00	**3.4**	**Risk and Environmental Assessment Regarding RTG Removal in Northwest Russia.** *By: Ingar Amundsen, Norwegian Radiation Protection Authority.*
11:00-11:30		**Discussion**
11:30-11:50		***Coffee break***
11:50-16:00	**4**	**International Cooperation and Specific Projects of RTG Decommissioning and Dismantling**
11:50-12:20	**4.1**	**Development of the RTG Master Plan in 2007 and the Plan for Urgent Measures for RTG Management in 2008: Achievements, Current Situation and Proposals for Future** *by Alexander Gigoriyev, Kurchatov Institute, Russia*
12:20-12:50	**4.2**	**Joint US-Canadian Presentation: International Teamwork – RTG Recoveries and Disposals** *by Christopher C. Landers, DOE, USA*
12:50-13:20		**Discussion**
13:20-14:30		***Lunch break***
14:30-14:35	**4.3**	**Prospects of French Participation in RTG Decommissioning** *by Alexander Gorbatchev, CEA, France*
14:35-15:00	**4.4**	**Lessons Drawn by the French Cooperation with Norway in Dismantling RTGs in the Kola Peninsula: French Proposals** *by Daniel Robeau CEA/DAM/DME, France*
15:00-15:30	**4.5**	**RTG Decommissioning and Transportation in Republics of FSU** *by Robin Heard, IAEA*
15:30-16:00		**Discussion**
16:00-16:20		***Coffee break***
16:20-17:50	**5**	**Alternative Sources of Energy to Replace RTGs**
16:20-16:50	**5.1**	**Alternative Sources of Electric Power to Replace Decommissioned RTGs** *by A. Olchovski and A. Houdykin, Kurchatov Institute, Russia*
16:50-17:20	**5.2**	**Alternative Sources of Energy for Lighthouses in the North** *by Jarl Tuv, Norwegian Coastal Administration, and* *Per-Einar Fiskebeck, Office of Finnmark, Norway*
17:20-17:50		**General discussion**
17:50-18:10		**Summing-up of the Workshop** *by Alain Mathiot, CEG Chairman*

Friday, 25 April

10:00-12:00	**1**	**Meeting at building #3 of RRC Kurchatov Institute**
10:45-12:15		**Visiting Hot Cells of the Kurchatov Institute** **Presentation: Use of Hot Cells in the Kurchatov Institute for Management of Highly Active Sources** *by D. Andreyev, Kurchatov Institute, Russia*
12:15-13:15		***Lunch***
13:15-15:00	**2**	**Visiting Robotic Facilities for Management of Radioactive Sources in Decommissioning Nuclear and Radioactive Facilities in the Kurchatov Institute** **Presentation: Use of Robotic Systems for Management of Radioactive Sources in Decommissioning Nuclear and Radioactive Facilities in the Kurchatov Institute and their Possible Use for Management of Damaged RTGs** *by V. Stepanov and Y. Zverkov, Kurchatov Institute, Russia*
15:00-16:00		**Visit of F-1 reactor – option**
16:00-17:00		**Visit of I. Kurchatov memorial house**