

IAEA CEG Workshop on
Management of SNF and RW: Regulatory and Licensing Issues
(including a special session on Mayak)

(St. Petersburg, Russia, 27-28 May 2009)

AGENDA

Tuesday, 26 May

| | |
|------------------------------------|--------------|
| 19 ⁰⁰ -19 ³⁰ | Registration |
|------------------------------------|--------------|

Wednesday, 27 May

| | | | |
|--|--------|--|--|
| 08 ⁰⁰ -09 ⁰⁰ | | Registration | |
| Opening Session | | | |
| 09 ⁰⁰ -09 ⁰⁵ | | Opening of the meeting | <i>Michael Washer, CEG Chairman</i> |
| 09 ⁰⁵ -09 ¹⁰ | | Welcoming statement of the host | <i>Anatoly Zakharchev, Rosatom, Russia</i> |
| 09 ¹⁰ -09 ¹⁵ | | Information on the workshop | <i>Oleg Goroshko, CEG Secretariat</i> |
| 1. General Issues of Regulation of Nuclear Activities | | | |
| 09 ¹⁵ -09 ⁴⁵ | 1.1 | The global safety regime for the effective remediation of legacy sites. | <i>Didier Louvat, IAEA</i> |
| 09 ⁴⁵ -10 ¹⁵ | 1.2 | Securing radiation safety of man and environment in the course of regulation of nuclear legacy in Russia | <i>Mikhail Kiselev, FMBA, Russia</i> |
| 10 ¹⁵ -10 ⁴⁵ | 1.3 | Russian Law on RW management | <i>Igor Linge, IBRAE, Russia</i> |
| 10 ⁴⁵ -11 ¹⁵ | Coffee | | |
| 11 ¹⁵ -11 ⁴⁵ | 1.4 | Prospects of SNF and RW management, and regulatory issues | <i>Sergei Kazakov, FC NRS, Rosatom, Russia</i> |
| 2. Regulatory perspectives of the major operators and regulators related to remediation of nuclear legacy | | | |
| 11 ⁴⁵ -12 ¹⁵ | 2.1 | Safety regulation of peaceful use of atomic energy in the Russian Federation | <i>Andrei Kislov, Rostekhnadzor, Russia</i> |
| 12 ¹⁵ -12 ⁴⁵ | 2.2 | Problems of nuclear legacy regulation in Russia and international | <i>Natalia Shandala, Federal Medical and Biological Centre, Russia</i> |

| | | | |
|--|-------------------------|---|--|
| | | cooperation | |
| 12 ⁴⁵ -14 ¹⁵ | Lunch | | |
| 14 ¹⁵ -14 ⁴⁵ | 2.3 | Main directions of nuclear and radiation safety supervision in management of legacy SNF and RW | <i>Rauf Latypov, Directorate for Nuclear and Radiation Safety of the Ministry of Defence, Russia</i> |
| 14 ⁴⁵ -15 ¹⁵ | 2.4 | Regulation of Rosatom's operators | <i>Gennady Novikov, FCNRS, Rosatom, Russia</i> |
| 15 ¹⁵ -15 ³⁰ | Discussion on Session 2 | | |
| 3. Experience and lessons learned by donors implementing their projects in Russia (regulatory and licensing issues) | | | |
| 15 ³⁰ -16 ⁰⁰ | 3.1 | Norwegian experience with nuclear safety projects in North-West Russia and the role of risk- and environmental impact assessment | <i>Ingar Amundsen, NRPA, Norway</i> |
| 16 ⁰⁰ -16 ³⁰ | Coffee | | |
| 16 ³⁰ -17 ⁰⁰ | 3.2 | Canada's Experience and lessons learned in implementing Global Partnership Spent Nuclear Fuel and Radioactive Wastes projects in Russia (regulatory and licensing issues) | <i>Mark Gerchikov, AMEC NSS, Canada</i> |
| 17 ⁰⁰ -17 ³⁰ | 3.3 | Lessons learnt by donors in implementing projects at Atomflot | <i>Norman Watts, Crown Agents, UK and ...Atomflot, Russia</i> |
| 17 ³⁰ -17 ⁴⁰ | Discussion on Session 3 | | |
| 20 ⁰⁰ -01 ⁰⁰ | Dinner on board a ship | | |

Thursday, 28 May

| | | | |
|--|-------------------------|--|---------------------------------------|
| 4. Presentations on specific projects on regulatory issues and plans for future cooperation | | | |
| 09 ⁰⁰ -09 ³⁰ | 4.1 | Regulatory challenges with cooperation on radiation protection and nuclear safety projects | <i>Malgorzata Sneve, NRPA, Norway</i> |
| 09 ³⁰ -10 ⁰⁰ | 4.2 | Regulatory projects with SEC-NRS Rostekhnadzor | <i>Lutz Kuchler, GRS, Germany</i> |
| 10 ⁰⁰ -10 ²⁰ | 4.3 | | |
| 10 ²⁰ -10 ³⁰ | Discussion on Session 4 | | |

| | | | |
|--|--|---|--|
| 10 ³⁰ -11 ⁰⁰ | Coffee | | |
| 5. Safe Management of SNF and RW at the Mayak Plant | | | |
| 11 ⁰⁰ -11 ³⁰ | 5.1 | Management of SNF from Nuclear Powered Submarines at the Mayak Plant | <i>Valery Gorn, PO Mayak, Rosatom, Russia</i> |
| 11 ³⁰ -12 ⁰⁰ | 5.2 | RTG Heat Sources management at the Mayak Plant | <i>Vladimir Blinov, PO Mayak, Rosatom, Russia</i> |
| 12 ⁰⁰ -12 ³⁰ | 5.3 | Impact of the past and current activities of the reprocessing plant on the current radiation situation in the area of the Mayak Plant | <i>Yuri Mokrov, PO Mayak, Rosatom, Russia</i> |
| 12 ³⁰ -14 ⁰⁰ | Lunch | | |
| 14 ⁰⁰ -14 ³⁰ | 5.4 | Assessment of radiation risks for the personnel dealing with SNF and RW management at Mayak | <i>Sergei Romanov, South Urals Institute of Biophysics, Russia</i> |
| 14 ³⁰ -15 ⁰⁰ | 5.5 | Implementation of normative requirements in the course of SNF and RW management at the Mayak Plant | <i>Igor Pron, PO Mayak, Rosatom, Russia</i> |
| 15 ⁰⁰ -15 ³⁰ | 5.6 | Plans for remediation of territories contaminated by the Mayak plant and possible international cooperation | <i>Igor Linge, IBRAE, Russia</i> |
| 15 ³⁰ -16 ⁰⁰ | Discussion on Session 5 | | |
| Closing Session | | | |
| 16 ⁰⁰ -16 ¹⁵ | General discussion of the workshop | | |
| 16 ¹⁵ -16 ³⁰ | Chairman summary and closure of the workshop | | <i>Michael Washer, CEG Chairman</i> |
| 16 ³⁰ -17 ⁰⁰ | Coffee | | |