

International Conference on the Safety of Radioactive Waste Management,  
Decommissioning, Environmental Protection and Remediation: Ensuring  
Safety and Enabling Sustainability



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## ”Sustainable Development of Unified State System of Radioactive Waste Management in Russian Federation”

In 2011, the Russian Federation adopted Federal Act No. 190-FZ “On the RWM...”, which significantly changed the concept of RMW in the country. The paper provides a description of the Unified State System of RWM (USS RWM) in the Russian Federation, organised in accordance with the new Federal Act, and the 10-year history of its formation.

The paper is highlighting the:

- Changes in the activities and the management of radioactive waste area, which were introduced in 2011 by Federal Act No. 190-FZ.
- Complexity of the national waste management system in a country with a long history of the nuclear industry, accumulated problems and at the same time implementing a large-scale program for the construction of new facilities and the development of nuclear technologies. Principles of organizing activities in accordance with the new Federal Act, which ensure the sustainability of RWM in the long term.
- The experience of integrating safety and sustainability in practice using novel approaches and taking a life-cycle approach.
- The experience of integrating safety and sustainability in all the different stages of implementation of radioactive waste management.

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