

ORDINANCE
OF THE GOVERNMENT OF THE RUSSIAN FEDERATION

N 1185 of November 19, 2012

ON ESTABLISHING
A PROCESS AND TIMEFRAME FOR CREATION OF A UNIFIED STATE SYSTEM FOR
MANAGEMENT OF RADIOACTIVE WASTE

Pursuant to [Article 11](#) of the Federal Law on “Management of Radioactive Waste and Amendment of Some Acts of Law of the Russian Federation”, the Government of the Russian Federation ordains to:

1. Endorse the attached [Regulation](#) on establishing a process and timeframe for creation of a unified state system for management of radioactive waste.
2. Accept the proposal of the State Corporation for Atomic Energy ‘Rosatom’, agreed with the Ministry of Finance of the Russian Federation, to implement a range of activities to put in place a unified state system for management of radioactive waste using resources from the RW disposal fund, set by the state authority on management of radioactive waste, and resources of institutions listed in [Paragraph 2](#) of the Regulation endorsed by this ordinance, and employing the federal budget resources as appropriate.

Chairman of the Government
of the Russian Federation

D. MEDVEDEV

Endorsed by
Ordinance of the Government
of the Russian Federation
N 1185 of 19 November, 2012

REGULATION

ON ESTABLISHING A PROCESS AND TIMEFRAME FOR CREATION OF A UNIFIED STATE SYSTEM FOR MANAGEMENT OF RADIOACTIVE WASTE

1. This Regulation defines a process and timeframe for setting up a unified state system for management of radioactive waste.
2. Creation of a unified state system for management of radioactive waste requires interfacing of the following institutions performing activities in the sphere of management of radioactive waste:
 - state authority on management of radioactive waste;
 - federal authorities managing use of atomic energy on behalf of the state, within their mandate;
 - federal authorities administering state regulation of the safe use of atomic energy, within their mandate;
 - federal authorities administering state supervision over nuclear and radiological safety in the course of management of radioactive waste produced as a result of activities associated with the development, manufacture, testing, operation and decommissioning of nuclear weapons and nuclear power facilities used for defence purposes;
 - national operator for management of radioactive waste – a legal entity authorised, pursuant to the Federal [Law](#) on “Management of Radioactive Waste and Amendment of Some Acts of Law of the Russian Federation”, to carry on an activity on the final disposal of radioactive waste, and perform other types of activities associated with the

management of radioactive waste;

- dedicated institutions for management of radioactive waste – legal entities performing activities and rendering services on collection, sorting, treatment, conditioning, transportation, and storage of radioactive waste; operation, decommissioning and closure of radioactive waste storage facilities;
- institutions producing radioactive waste as a result of their activities.

3. The State Corporation for Atomic Energy ‘Rosatom’ shall provide scientific guidance and render information and analytical support to the establishment of the unified state system for management of radioactive waste.

4. The unified state system for management of radioactive waste shall be established in three stages.

In the first stage (by January 1, 2015), a regulatory and administrative framework shall be put in place for the unified state system for management of radioactive waste, including initial inventory, as appropriate, of the radioactive waste and of their locations. In particular, the following shall be done:

- establish criteria for categorising solid, liquid and gaseous waste as radioactive waste; criteria for categorising radioactive waste as special radioactive waste, and classification criteria for the radioactive waste put in disposal;
- establish a process for radioactive waste handover for final disposal, including the radioactive waste produced in the course of activities associated with the development, manufacture, testing, operation and decommissioning of nuclear weapons and of nuclear power facilities used for defence purposes;
- develop and approve as appropriate federal standards, rules and regulations, and administrative directive documents essential for establishing the unified state system for management of radioactive waste;
- perform initial inventory, as appropriate, of the radioactive waste and of their locations;
- estimate generation of new radioactive waste;
- identify owners of orphan radioactive waste and orphan storage facilities (sites of peaceful nuclear explosions, sunk items, etc.);

- approve area planning map for RW disposal sites;
- approve a list of organisations whose uranium mining and processing activities lead to production of radioactive waste, and of organisations which operate particularly hazardous radiological and nuclear facilities, perform activities resulting in generation of very low level wastes, and dispose of these wastes at on-site RW disposal facilities located at the pieces of land used by these organisations;
- set tariffs for disposal of radioactive wastes.

In the second stage (by January 1, 2018), a system shall be put in place for the final disposal of low-level and intermediate-level waste. In particular, the following shall be done:

- make decisions on construction of storage facilities in federal ownership or having federal or cross-regional significance, on decommissioning of the storage facilities, and on the subsequent storage of radioactive waste in accordance with the area planning map for RW disposal sites, approved in the first stage;
- design, build and put into operation top-priority disposal facilities for low-level and intermediate-level wastes.

In the third stage (by January 1, 2021), a system shall be put in place for the final disposal of high-level radioactive waste. Storage facilities for special radioactive waste shall be transferred into long-term storage facilities for special radioactive waste, and long-term storage facilities for special radioactive waste shall be transferred into final disposal facilities for radioactive wastes.

In particular, the following shall be done:

- put into operation underground research laboratories to perform investigations to demonstrate safety of deep disposal of high-level waste;
- put into operation disposal facilities for low-level and intermediate-level wastes, and place in them up to 200 000 cubic meters of such wastes;
- perform design activities for storage facilities for special radioactive waste, to convert these facilities into long-term storage facilities for special radioactive waste;
- perform actions to transfer storage facilities for special radioactive waste into long-term storage facilities for special radioactive waste, and transfer long-term storage facilities for special radioactive waste into final disposal facilities for radioactive wastes.

5. The State Corporation for Atomic Energy ‘Rosatom’ shall develop, together with institutions

mentioned in [Paragraph 2](#) of this Regulation and within the limits of its powers and functions, common guidance materials and Action Plan for implementing the second and third stages of establishing the unified state system for management of radioactive waste, and shall submit them to the Government of the Russian Federation for review two months before the commencement of the next stage.

The Action Plan for implementing the first stage of creation of the unified state system for management of radioactive waste shall be submitted to the Government of the Russian Federation in the 1st quarter of 2013.