

International Conference on Management of Spent Fuel from Nuclear Power Reactors: An Integrated Approach to the Back End of the Fuel Cycle



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SNF MANAGEMENT SYSTEM IN THE RUSSIAN FEDERATION

SNF Management Concept of the State Atomic Energy Corporation ROSATOM is in place in the Russian Federation. The Concept specifies goals and strategic vector of SNF management.

The Russian Federation policy in the field of SNF management is based on the principle of SNF procession in order to ensure ecologically acceptable handling of fission products and return of regenerated nuclear materials in the nuclear fuel cycle. Establishment of reliable system of long-term monitored SNF storage, development of SNF processing technologies, balanced commitment of SNF regeneration products in the nuclear fuel cycle, final disposal of radioactive waste from processing are strategic approaches in SNF management.

The report covers principal provisions of the SNF Management Concept and practical measures for its implementation

Country/ int. organization

Russian Federation/State Corporation ROSATOM

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