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Strategy of spent fuel management to NPP in the Republic of Belarus

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The poster report presents the structure of the Strategy of spent fuel management to NPP in the Republic of Belarus. A brief overview of the documents required for the development of the Strategy is presented, as well as relevant intergovernmental agreements.

The presentation provides the different approaches are being considered for spent fuel management, including longtime storage of spent fuel in the Republic of Belarus (the construction of a “dry” store) and sending of the spent fuel to the Russian Federation for temporary technological storage with further reprocessing and the final disposal of radioactive waste in the Republic of Belarus.

The creation of necessary infrastructure of spent fuel management, the design and construction of a temporary spent nuclear fuel storage and final disposal of radioactive waste, define supply chain for the export of the spent fuel and return of conditioned radioactive waste for final disposal in Belarus is presented.

The presentation also provides the information on the cooperation with the IAEA. The progress of the construction of the first NPP in the Republic of Belarus is presented in the report.

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Country or International Organization

Belarus

Primary author: Mr PALIUKHOVICH, Vasili (Ministry of Energy)

Presenter: Mr PALIUKHOVICH, Vasili (Ministry of Energy)

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