

Modification of the Hungarian regulatory system related to the oversight transfer

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The Act VII of 2015, which is made for the capacity expansion of Paks nuclear power plant in order to establish integrated atomic energy oversight, has given the scope of duties of radiation protection to the atomic energy oversight organization from January 1, 2016. The purpose of the integration is to make the nuclear safety, radiation protection, physical protection to belong to the same authority. The National Health Office will remain the competent authority of the radiation health questions.

On the basis of the modification of the Act on Atomic Energy, the licensing and inspection of siting, construction, operation, modification and closure of radioactive waste repositories (Radioactive Waste Treatment and Disposal Facility and National Radioactive Waste Repository) belongs to Hungarian Atomic Energy Authority (HAEA), as the atomic energy oversight authority since June 30, 2014. HAEA performed the necessary actions to take over the regulatory processes under way and in order to assess and enhance the present safety of waste repositories, verify the compliance of the local processes with the related legislative prescriptions.

Considering the decommissioning and the environmental remediation programme, the radiation protection and the radioactive waste management are very important issues. Because of the changing of the Hungarian regulatory body the presentation will show the legislative and regulatory system in Hungary and some aspects of the Hungarian experience in aspects of the scope of duties.

The nuclear energy has a significant role in the Hungarian electricity system. In a few words we present the Hungarian nuclear programme in radioactive waste, spent fuel and decommissioning related issues.

Country or International Organization

Hungarian Atomic Energy Authority

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Author: Mr SEBESTYÉN, Zsolt (Hungarian Atomic Energy Authority)

Presenter: Mr SEBESTYÉN, Zsolt (Hungarian Atomic Energy Authority)

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