THE NEW LEGAL FRAMEWORK OF RADIATION PROTECTION IN HUNGARY AND EXPERIENCES WITH THE NEW REGULATORY SYSTEM

Árpád Vincze

Hungarian Atomic Energy Authority

Act VII of 2015 on the project for sustaining the capacity of NPP Paks and on the modification of the regulations connecting to the construction of new nuclear power plant units extended the competence of the Hungarian Atomic Energy Authority (HAEA) over the complete supervision of radioactive materials and radiation protection, and authorized the Government to establish the relevant decrees which was issued on the 30th of December 2015: (1) Governmental Decree 487/2015. (XII. 30.) Korm., (2) Governmental Decree 489/2015. (XII. 30.) and Governmental Decree 490/2015. (XII. 30.) Korm.

This paper will overview the international trends in regulation and the outcome of the Integrated Regulatory Review Service (IRRS) mission of the IAEA in May 2015 and process of the regulatory task take over. The presentation will discuss in detail the efforts taken by the HAEA fulfilling its new regulatory task, the experiences with the new requirements, licensing and inspection regimes. The main challenges to be addressed in the future will also be highlighted.