THE NPP PAKS NUCLEAR ACCIDENT RESPONSE SYSTEM FOR RADIATION PROTECTION POINT OF VIEW

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During the presentation, will be shortly discussed the MVM Paks nuclear accident response system, its structure and functioning.

Within this, the presentation focusing on the work of the departments of radiation protection responsibilities.

At the end, we can see in details two spread calculation softwares, „DOSE-ON" and „TREX" used by MVM Paks NPP Ltd. During the presentations of these softwares will be shown which software is used for what porpose, what kind of input datas needed and what output datas are expected against them.

Then will be presented a development connected to the international verification testing (OSART), what results faster response and intervention. Therfore we will porposed our development, keeping the more faster and more efficient decision-making in mind.