Request for advice of 25.11.2009: Periodic safety reviews of the interim storage facilities for irradiated fuel elements and high active material

Recommendation for the content and performance of periodic safety reviews for interim storage facilities for irradiated fuel elements and high active material

In view of the international state of the art in science and technology, due to the results within the framework of the WENRA WGWD (Western European Nuclear Regulators' Association - Working Group on Waste and Decommissioning) and the previous review conferences of the Joint Convention on the Safety of Spent Fuel Management and on the Safety of Radioactive Waste Management, the BMU requested the Nuclear Waste Management Commission, with letter of 25.11.2009, to give a recommendation on content, scope and time period for the periodic repetition of such a safety review for dry interim storage for spent fuel and high active vitrified waste. Here, the in-service inspections already specified within the framework of licences for the storage of irradiated fuel elements and in the operating manuals as well as the experience feedback already taking place within the framework of the co-ordination office for information on cask handling KOBAF (*Koordinierungsstelle für Informationen zur Behälterabfertigung*) and the work within the project on the interim storage of irradiated fuel elements and vitrified high active waste in the longer term are to be taken into consideration.

For this request for advice, see **ESK statement** [34 KB] (in German) of 04.11.2010.