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**Request for advice of 28.06.2011 and 17.07.2011 on safety reviews of facilities for the management of radioactive waste, irradiated fuel assemblies, heat-generating waste and other types of radioactive waste**

As a consequence of the events in Japan, Fukushima, it is necessary to also review the safety requirements and the provisions for safety assessments of facilities for the management of irradiated fuel assemblies and radioactive waste in Germany and redefine them where appropriate. From the point of view of the BMU, a reassessment of the safety scenarios to be postulated is necessary that also covers, in addition to power reactors, all other nuclear facilities. Therefore, the BMU asked the ESK to develop appropriate review concepts for facilities in operation or under construction for treatment, storage and disposal of irradiated fuel elements, heat-generating and other types of radioactive waste and for the plants for uranium enrichment in Gronau and fuel fabrication in Lingen. For future facilities, the BMU requested a review of the underlying safety requirements.

The results of the consultations so far in the Reactor Safety Commission and the inspections of the power reactors by the nuclear supervisory authorities and their experts are to be taken into account.

For dealing with this request for advice and preparation of an ESK statement, the ESK has set up an ad hoc working group. The consultations are ongoing.

For nuclear fuel supply facilities, storage facilities for spent fuel and heat-generating radioactive waste and for facilities for the treatment of spent fuel, an [ESK statement](#) (in German) is already available of 14.03.2013 on the stress test for nuclear fuel cycle facilities in Germany, Part 1. For storage facilities for low- and intermediate-level radioactive waste, stationary facilities for the conditioning of radioactive waste and for radioactive waste repositories, the consultation are still ongoing.