
Request for advice of 16.12.2011 on the long-term safety case for the Morsleben repository for radioactive waste (ERAM)

Based on the SSK recommendation "Radiological requirements for the long-term safety of the Morsleben repository for radioactive waste (ERAM)" of 02./03.12.2010 and the long-term safety case conducted by the BfS, the BMU requests to answer the question whether the long-term safety case complies with the state of the art in science and technology regarding the methods applied. In particular, a statement has been requested on the following issues:

- Are there other requirements that must be taken into account in long-term safety case in addition to the radiological requirements stated in the SSK recommendation, and have these requirements been taken into account?
- Can – as far as there are other requirements - compliance with these requirements be adequately verified on the basis of the long-term safety case conducted by the BfS?
- Are the models for the long-term safety case substantiated, and do they seem adequate in view of the objective?
- Are the uncertainties in the long-term safety case adequately taken into account, and recognised in the results accordingly?

The consultations take place in the ESK Committee on FINAL DISPOSAL (EL), which has set up an ad hoc working group to prepare the draft statement.

For this request for advice, [ESK statement](#) (in German) of 31.01.2013 is available.