

Time frame for stability assessments of geological environments

Kinichiro Kusunose[1]

[1] Geological Survey of Japan

Second Progress Report on Research and Development for the Geological Disposal of HLW in Japan was published in 2000 by Japan Nuclear Cycle Development Institute. The issue presents basic technical feasibility of safe HLW disposal on Japan. The issue, however, lacks discussion about realistic time frame for geological stability assessment, and treating of instability in geoscientific models, because the selection of candidate repository sites is not started. A short conceptual discussion of the time frames and instability treating process.