High-level Radioactive Waste Policy in Japan

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High-level radioactive waste, generated from reprocessing of spent fuel, are to be vitrified into stable form, to be stored for about 30-50 years to cool, and to buried deep in the geological formation.

The technical report about research and development of geological disposal was issued by JNC and was submitted to the Atomic Energy Committion, and the report is now being reviewed.

Following the discussion at the Special Committee on High-Level Radioactive Waste Disposal and the Nuclear Energy Sub-Committee of the Advisory Committee for Energy, the bill about HLW disposal are being preparing.