

International Conference on Management of Spent Fuel from Nuclear Power Reactors: An Integrated Approach to the Back End of the Fuel Cycle



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REGULATORY FRAMEWORK OF SPENT FUEL MANAGEMENT FROM NUCLEAR REACTOR IN INDONESIA

Upon the operation of 3 research reactors and there are plans for the construction of nuclear power plants, Indonesia needs to provide a regulatory framework governing the management of spent nuclear fuel from these two types of reactors. For that reason Indonesia has a set of rules that govern it, management of nuclear spent fuel has been regulated in the law and the supporting regulations thereunder, namely government regulations, presidential regulation, and BAPETEN Chairman Regulation. The provision that have been set related to the duration of storage, provision of final repository, nuclear liability, storage requirements, environmental monitoring, licensing, recording and reporting, transportation, etc. This paper provides an overview of the regulations in Indonesia which regulates the management of nuclear spent fuel from the reactor.

Country/ int. organization

INDONESIA/Nuclear Energy Regulatory Agency

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