

Status of Jordan Research and Training Reactor Project

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The Jordan Atomic Energy Commission launched a construction project of Jordan's first nuclear reactor in 2010, following a contract with the consortium of Korea Atomic Energy Research Institute and Daewoo E&C. The Jordan Research and Training Reactor (JRTR), a 5 MW multipurpose research reactor, will serve as the focal point for a national nuclear technology center. This article presents the status of the JRTR Project and future plan as well. With the Construction Permit issued by the Jordan Nuclear Regulatory Commission, the construction work of reactor building and service building is underway, while over 95% of design work has been finished.