

AERB issues Permission for Major Equipment Erection at Units 5&6 of Kudankulam Nuclear Power Project

Posted On: 01 MAY 2026 7:46PM by PIB Mumbai

Mumbai, May 1, 2026

Atomic Energy Regulatory Board (AERB) issued Permission for Major Equipment Erection at Kudankulam Nuclear Power Project (KKNPP) Units - 5&6, on April 30, 2026.

This permission allows the Nuclear Power Corporation of India Limited to undertake installation of major equipment of the plant, including Reactor Pressure Vessel, Steam Generators, Coolant Pumps etc.

This permission was issued after satisfactory completion of multi-tier safety review of design of the units against the safety requirements specified by AERB as well as assessment of the progress of civil construction activities so far, under the earlier permission issued in April 2021 for 'First Pour of Concrete' (FPC). The KKNPP units incorporate many advanced safety features as per the requirements specified by AERB in its Safety Code on Design of Light Water Reactor based NPPs, which is in-line with safety requirements in the latest IAEA safety standards.

Kudankulam project site, located in Tirunelveli district of Tamil Nadu, consists of six units of Pressurised Water Reactors of VVER design, being established in technical collaboration with the Russian Federation. The site consists of six Units of 1000 MW(e) each. The first two units (KKNPP Units-1&2) are in operation since 2013/2015. The third and fourth units (KKNPP-3&4) are in advanced stage of construction, for which AERB had earlier issued the permission for Major Equipment Erection.

SC/PK

Follow us on social media:  @PIBMumbai  /PIBMumbai  /pibmumbai  pibmumbai[at]gmail[dot]com  /PI

BMumbai  /pibmumbai

