

KKNPP-5&6:

Location: Kudankulam, Taluk-Radhapuram, Tamil Nadu

Type or Reactors: Light Water Reactors (LWRs)

Capacity: 2x1000 MW

Kudankulam Nuclear Power Project Units-5&6 located in Tirunelveli district of Tamil Nadu, is an expansion project of already operating Units-1&2 and ongoing project KKNPP-3&4. The project is being implemented with technical cooperation from Russian Federation within the framework of the Inter-Governmental Agreement (IGA) signed between Russian Federation and Republic of India. Construction commenced in June 2021. Tendering/Procurement/Manufacturing and progressive delivery of various equipment and components are in progress. In Unit-5, civil works are in progress. Reactor Pressure Vessel and Steam Generators received at site. Major milestone of Lowering of Core Melt Localizing Facility in Reactor Cavity of Reactor Building is completed after receipt of clearance from AERB. In Unit-6, civil works are in progress.