

RAPP-7&8

Location: Rawatbhata near Kota, Rajasthan

Type of Reactors: Pressurised Heavy Water Reactors (PHWRs)

Capacity: 2x700 MW

RAPP-7&8 is India's second pair of indigenously designed Nuclear Power Plant of 700 MW unit size, located at Rawatbhata in Rajasthan, where six units (total capacity of 1180 MWPHWRs) are already in operation. In Unit-7, Erection/ testing /commissioning of various equipment/ systems are in progress. Some of the major milestones like PHT Hydro test and Reactor Building Proof Test and Integrated Leak Rate Test (ILRT) are completed. Construction of Induced Draft Cooling Towers (IDCTs) and Natural Draft Cooling Towers (NDCTs) is in progress. Various commissioning activities are in progress. In Unit-8, Erection of equipment & components are in progress. Feeder erection is in progress. Construction of Induced Draft Cooling Towers (IDCTs) and Natural Draft Cooling Towers (NDCTs) is in progress.



BOILER FEED PUMP UNIT



MODERATOR PUMP UNIT