

ABOUT US

TARAPUR ATOMIC POWER STATION

The Tarapur Atomic Power Station houses two 200 MW (De-rated to 160MW) boiling water reactors (BWRs), the first in Asia, and a recent unit with two 540 MW pressurised heavy water reactors. It was commissioned seven months ahead of schedule, at a cost much lower than the original estimate, by the Nuclear Power Corporation of India.

Tarapur Atomic Power Station (320 MW) (T.A.P.S.) was constructed by the American companies Bechtel and GE near village Akkarpatti. The new reactors (1080 MW) were constructed by L & T and Gammon India. Both these power stations are operated by Nuclear Power Corporation of India Limited. The personnel operating the power plant live in a residential complex called T. A. P. S. colony. This residential complex is a fifteen minute drive from Boisar, the nearest railway station. The residential complex was also constructed by Bechtel to house both Indian and American employees. Because, it was the home to American engineers and technicians, the residential complex had a very American small-town look, with neat sidewalks, spacious houses, a club with tennis courts and swimming pool, a commissary etc. While the original American residents have long gone, the colony continues to thrive.

Location

Tarapur is located on the west coast of the Arabian Sea near Boisar Railway Station (W/R). Tarapur is a census town in Palghar District in the Indian state of Maharashtra. It is an industrial town located some 45 km north of Virar, on the Western Railway line of Mumbai Suburban Division. Tarapur can be reached from Boisar, the nearest railway station. It is 20 km off Mumbai-Ahmedabad, National Highway (NH-8).