

MAJOR ACHIEVEMENTS OF NPCIL IN DECEMBER 2020

1. Generation by all units of NPCIL was 3895 MUs during the month.
2. Ten Reactors registered 100% Availability Factor during the month.
3. Narora Atomic Power Station (NAPS) Unit-2 completed 852 days of safe continuous operation after which the unit has been taken under planned shutdown on 24.12.2020 for Biennial Shutdown (BSD) activities. So far, continuous operation for more than two years and for more than a year has been achieved 4 times and 34 times respectively, by various reactors operated by NPCIL.
4. In KAPP-3, Turbine Generator (TG) rolling at 3000 rpm has been carried out.
5. Concreting of shell of Natural Draft Cooling Tower (NDCT)-7B is completed in RAPP-7.
6. Twentieth Break Bulk (BB) vessel containing \approx 7000 FRT (Freight Ton) project cargo for KKNPP -3&4 arrived at Tuticorin port on December 11, 2020 and Twenty second and Twenty third Break Bulk (BB) vessel containing \approx 9700 FRT (Freight Ton) project cargo are departed from St. Petersburg port on December 29, 2020.
7. Tender is floated for excavation of Main Plant (Package-1) for Kaiga-5&6.
8. Tender is floated for "Performance of Repeat Geo-Technical Investigations, field and laboratory tests, determination of foundation parameters etc. for GHAVP-3&4.
9. Work order for construction of balance dwelling units in R&R colony of CMPAPP-1&2 has been issued and work has commenced.
10. Work order for construction of R&R colony at MBRAPP-1 to 4 has been issued.
11. Purchase Orders are placed for supply of 700 MWe Pressuriser & Bleed Condenser Assemblies and Zircalloy components for GHAVP-1&2.
12. Purchase Order is placed for supply of Reactor Headers Assemblies for fleet mode reactors.
13. Tarapur Atomic Power Station (TAPS) Unit-3&4 won Maharashtra Safety Award Competition-2019 conducted by National Safety Council for achieving Lowest Average Accident Frequency Rate and Longest Accident Free Period.