

MAJOR ACHIEVEMENTS OF NPCIL IN DECEMBER 2019

1. Department of Posts, Govt. of India, released a 'My Stamp' and 'Special Cover' commemorating the 50 years of commercial operation by TAPS-1&2 on December 28, 2019.
2. Tarapur Atomic Power Station Unit-4 registered continuous operation for a year (365 days till January 2, 2020) after which the unit was manually shutdown for planned maintenance activities and inspections. As on December 31, 2019, KAPS-2 (465 days) and NAPS-2 (493 days) continued operating for more than a year.
3. The continuous operation of more than a year has so far been achieved 32 times by various reactors operated by NPCIL. Out of these, three reactors KGS-1(962 days), RAPS-3(777 days) and RAPS-5(765 days) have operated continuously for more than two years. The continuous operation of 962 days registered by KGS-1 is world record.
4. Generation by all units of NPCIL was 3677 MUs during the month.
5. Fifteen Reactors registered 100% Availability Factor during the month.
6. Draining of all Feeders & channels is completed in KAPP-3.
7. Welding of all joints of main Primary Heat Transport (PHT) circulation system in both North & South SG Vaults is completed in RAPP-7.
8. Purchase order is placed for EPC package of Automated Radiation Monitoring System for KKNPP-3&4.
9. Purchase order is placed for Procurement of Instrumentation Tubing for KKNPP-3&4.
10. Purchase Order placed for End Fittings & associated components and Emergency Core Cooling System (ECCS) Accumulators for GHAVP-1&2.
11. WANO Peer Review 2019 of RAPS-2 and RAPS-3&4 was carried out.