



सं. रा.रा.सा.-7एवं8/त.से.इ./व.क.अ.(यो.)/2019/17

दिनांक: 18.03.2019

No. RRS-7&8/TSU/SCE(P)/2019/17

Date: 18.03.2019

विषय: मार्च -2019 के माह के लिए आर.ए.पी.पी-7एवं8 में प्रमुख उपलब्धि।

Sub.: Major Achievement in RAPP-7&8 for the Month of March-2019.

संदर्भ: एनपीसीआईएल/सीपी एवं सीसी/2016/एम/77, दि. 25.07.2016।

Ref.: NPCIL/CP&CC/2016/M/77, dated. 25.07.2016.

Please find the details of major achievement, significant development & important event during month of March-2019 for RAPP-7&8 commissioning.

- 1) RAPP-7 Diesel Oil Storage Area for diesel engine driven fire water pumps was commissioned and oil tanker was unloaded from its designated place to 7-5353-TK-9 after taking necessary clearances from Fire & Safety Section. DOSA transfer pump 5353-P-9 was used to transfer diesel from DOSA to day tanks of diesel engine driven fire water pumps.
- 2) As a part of Fire Water System Commissioning requirements, 72 hours continuous load test operation of each Diesel Engine Driven Fire Water Pumps (P-2, P-3 & P-4) and seven days continuous load test operation of Pump-5 have been successfully completed. The testing was started on March 1st, 2019 and completed on March, 17th, 2019. The test was performed in round the clock shifts and all safety precautions were ensured. During pump operation, relevant parameters of engine and pumps were observed to be satisfactory.
- 3) Air hold test at 2.0 kg/cm²(g), helium leak test at 1.0 kg/cm²(g) and hydro test at 18.75 kg/cm²(g) of RAPP-7 PHT System Circuit no. 2 have been completed successfully. This is the 1st circuit (out of total 12 circuits) in PHT System for which hydro test has been completed.
- 4) Plant Water System (water make-up to Plant systems) Pump No. 1 (7112-P-1) high thrust bearing temperature problem has been resolved through a Vendor proposed modification & certified by designer thrust bearing cooling circuit. Same modification will be incorporated in remaining two pumps.

It is requested to display in rolling message of HQ LAN (Major Achievements-Archive).

With regards.

बी. साहु
(बी. साहु) (B. Sahu)
18/3/19

व.क.अ.(यो. एवं टी.जी.) SCE(PIg.&TG)
आर.ए.पी.पी.-7एवं8 RAPP-7&8

सेवा में, To, (Through: e-mail द्वारा: ई-मेल)

श्री बी. वी. एस. सेखर, मु.अभि.(सीपी एवं सीसी)

Sh. B. V. S. Sekhar, CE (CP&CC)

श्री ए. के. जैन, अति.मु.अभि. (सी)

Sh. A. K. Jain, ACE(C)

प्रीतिलिपि cc:

- 1) स्थल निदेशक- कृपया सूचनार्थ
Site Director- for kind information
- 2) मु.अधि./अनु.अधि./त.से.अधि./प्रचा.अधि./व.कमि.इजि.(यो. एवं टी.जी.)
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