**PROJECT NAME: NORTH KARANPURA STPP (3 x 660 MW)**

**INPUT FLASH REPORT FOR THE MONTH: June’22**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
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| **1.** | | | **Milestones achieved (as per PERT/CPM Programme):** | | | | | | | | | |
| **Pert Event No** | | | **Description of the milestones** | | | | | **Sch. Date** | | | **Actual date** | |
| 100205 | | | Turbine Rolling and Synchronization | | | | | May’21 | | | Mar-22 (Rolling at 3000 RPM done)  Unit Sync. is possible only with availability of Transmission line – target Jul-22. Milestone partially achieved. | |
| **2.** | | | **Status of Critical Milestones due up to month but not achieved** | | | | | | | | | |
| **Pert event no.** | | | **Name of the milestone** | | **Latest allowable Date**  **(As per Board approval for project compl. schedule)** | | **Likely compl. dates** | | **Reasons for non-achievement** | | **Agency** | **% Achievement** (if quantifiable) |
|  | | |  | |  | |  | | Work affected due to Law-and-order issue mentioned in the remarks, and due to Covid-19 pandemic.  Delay in re-award of TG erection package by BHEL.  Delay in re-award of SG erection package by BHEL.  Delay in supplies of material by BHEL. | | **BHEL** |  |
| 100210 | | | Full load | | Sep’21 | | July’22**\*** | |
| 100215 | | | Commissioning | | Oct’21 | | Aug’22 | |
| 200180 | | | Boiler light up | | Sep’21 | | Nov’22 | |
| 200195 | | | Oil flushing completion | | Oct’21 | | Dec’22 | |
| 200190 | | | Completion of steam blowing | | Nov’21 | | Jan’23 | |
| 200200 | | | Putting TG on barring | | Dec’21 | | Jan’23 | |
| 200205 | | | T G Rolling and Synchronisation | | Jan’22 | | May’23 | |
| 200210 | | | Full load | | Mar’22 | | Jun’23 | |
| 200215 | | | Commissioning | | Apr’22 | | July’23 | |
| 300115 | | | Hydro test | | Sep’21 | | Nov’22 | |
| 300175 | | | Box up TG set | | Oct’21 | | Dec’22 | |
| 300195 | | | Oil flushing completion | | Jan’22 | | Apr’23 | |
| 300200 | | | Putting TG on Barring gear | | Apr’22 | | Jun’23 | |  |  |
| **\*** Subject to Transmission Line availability, Full Load after one month of T/L Availability | | | | | | | | | | | | |
| **3** | | | **Project Commissioning Dates: (Month/Year)** | | | | | | | | | | | |
| a | | | Original approved | | | | | | | | Jun’2019 | | | |
| b | | | Date of approval | | | | | | | | Feb’2014 | | | |
| c | | | Latest approved date: | | | | | | | | Oct’2022 | | | |
| d | | | Date of approval for latest appropriate date | | | | | | | | Jul’2020 | | | |
| e | | | Now anticipated | | | | | | | | Jan’2024 | | | |
| **Remarks:** | | | | | * Plot Plan changed due to non-availability of GM land; Delay in award of critical packages (Like ACC) by BHEL. * Maintaining Law & order and resolution of following issue: Agitation by villagers for compensation on already awarded land. Work has been completely stopped due to agitation by Visthapit Vikas Sangarsh Samittee from 23.02.21 to 30.03.21, 04.10.21 to 07.10.21, 15.11.21 to 13.12.21 and 23.02.22 to 11.03.22. On 07.03.22, agitation became violent, Agitators resorted to stone pelting and burnt more than 4 dozen vehicles deployed by agency for reservoir work. * Work affected severely due to outbreak of Covid-19 Pandemic. 2nd wave of Covid pandemic, lockdowns and non-supply of Industrial oxygen has severely affected the progress of work at Site. | | | | | | | | | |
| **4** | | **Cost (**Including FGD.) | | | | | | | | | | | | |
| a | | Latest approved current cost | | | | | | | | | indian-rupee-symbol15,389.42 Crs | | | |
| b | | Date of approval | | | | | | | | | Jan’2014 (FGD cost included later) | | | |
| c | | Now anticipated | | | | | | | | | indian-rupee-symbol17,007 Crs | | | |
| e | | Cumulative expenditure since inception and up to 31st March in the preceding year | | | | | | | | | **indian-rupee-symbol12739 Crs** (31.03.2022) | | | |
| f | | Outlay current year | | | | | | | | | indian-rupee-symbol**1037 Crs** (BE 22-23) | | | |
| g | | Cumulative expenditure in the current year up to the end of the current month (Up to Jun-22) | | | | | | | | | **indian-rupee-symbol 194 Crs.** | | | |
| h | | Cumulative expenditure up to the current month | | | | | | | | | indian-rupee-symbol**12,933 Crs** (Up to June-22) | | | |
| **5** | | **Cumulative Physical Progress (%) achieved** | | | | | | | | | 73.8 (EPC) | | | |
| **6** | | **Input supply and other problem** | | | | | | | | | U#2- ACC supply & Erection  U#3-Boiler erection slow progress  & ACC Supply | | | |
| **7** | | **Action areas regarding critical milestones: -** | | | | | | | | | | | | |
| At the Project level | | | | | Work hampered due to local agitation from 23.02.22 to 11.03.22.  Works of EPC package (BHEL) needs to be expedited. | | | | | | | |
| At the Head Quarter level | | | | |
| At the Administrative Ministry level | | | | | Support is requested for expeditious construction of ATS line for NKSTPP and early resolution of inter-ministerial issues. | | | | | | | |
| At the Inter-Ministerial level | | | | | Support of State Govt of Jharkhand is required for following:   1. Maintaining Law & order and resolution of following issue: Agitation by villagers for compensation on already awarded land. Work has been completely stopped due to agitation by Visthapit Vikas Sangarsh Samittee from 23.02.21 to 30.03.21, 04.10.21 to 07.10.21, 15.11.21 to 13.12.21 and 23.02.22 to 11.03.22. On 07.03.22, agitation became violent, Agitators resorted to stone pelting and burnt more than 4 dozen vehicles deployed by agency for reservoir work. 2. Acquisition / transfer/ possession of balance land (30 acres) for Ash Dyke-II and Reservoir-I. 3. Acquisition and hand over of Land by CCL to NTPC for external CHP. 4. Delay in construction of ATS lines by M/s NKTL due to delay in Forest clearance by GoJ. | | | | | | | |