

**Appendix: Tata Power-G Rolling Capital Investment plan for FY 2025-26 to 2029-30**

| Sr. No. | Particulars                                   | Station/Unit   | FY 2023-24 | FY 2024-25  | 1st year (FY 2025-26) | 2nd year (FY 2026-27)  | 3rd year (FY 2027-28)   | 4th year (FY 2028-29) | 5th year (FY 2029-30) |
|---------|---|----------------|------------|---|-----------------------|--|---|-----------------------|-----------------------|
| 1       | Unit-5 Reliability and Sustenance schemes     | Trombay Unit-5 |            | <p><b>- Unit-5 Reliability and Sustenance schemes for 5 years</b></p> <p><b>a) Brief scope of work:</b> Following jobs shall be taken up under this scheme:</p> <p>i) Unit 5 HP Heater 5 Replacement</p> <p>ii) Unit 5 Gas skid refurbishment</p> <p>iii) Unit-5 FSSS Triconex Upgradation</p> <p>iv) Unit 5 -Upgradation of Automation Controller for SPPA T3000 DCS</p> <p>v) Upgradation of Scada Controllers</p> <p>vi) Unit 5 24V &amp; 220V battery bank replacement</p> <p>vii) U5 40 &amp; 80 kVA UPS Replacement</p> <p><b>b) Estimated Cost:</b> 30.35 Crores (FY 2024-25)</p> <p><b>c) Estimated COD (Capitalisation):</b></p> <ul style="list-style-type: none"> <li>• FY 2024-25 - 100%</li> </ul> |                       |  |   |                       |                       |
| 2       | Unit-7 Gas Turbine Lifetime extension schemes | Trombay Unit-7 |            | <p><b>- Unit-7 Gas Turbine Lifetime extension schemes</b></p> <p><b>a) Brief scope of work:</b> Gas turbine Lifetime extension</p> <p><b>b) Estimated Cost:</b> 90 Crores (FY 2024-25 + FY 2025-26)</p> <p><b>c) Estimated COD (Capitalisation):</b></p> <ul style="list-style-type: none"> <li>• FY 2024-25 - Nil</li> <li>• FY 2025-26 - 100%</li> </ul>  |                       |  |   |                       |                       |
| 3       | Hydro Runner Replacement                      | Hydro          | NIL        | NIL   | NIL                   | <p><b>2.1 Runner replacement at Hydros:</b></p> <p><b>(a) Brief scope of work:</b> Replacement of runners at the end of life for 6 nos. for 24 MW Units (at Bhivpuri &amp; Khopoli Generating stations) and 6 nos. for 25 MW units (at Bhira Generating station)</p> <p><b>(b) Estimated Cost:</b> Rs. 27 Crores</p> <ul style="list-style-type: none"> <li>• FY 2026-27: 20%</li> <li>• FY 2027-28: 40%</li> <li>• FY 2028-29: 40%</li> </ul> <p><b>(c) Estimated COD:</b></p> <ul style="list-style-type: none"> <li>• FY 2027-28: 50%</li> <li>• FY 2028-29: 50%</li> </ul> | NIL   | NIL                   | NIL                   |
| 4       | Rehabilitation of Intake Structures at Hydro  | Hydro          | NIL        | NIL   | NIL                   | NIL  | <p><b>3.1 Rehabilitation of Intake Structures at Hydro:</b></p> <p><b>a) Brief scope of work:</b> Rehabilitation of Khandi Intake Channel at Bhivpuri Headworks by strengthening side walls of the channel, dredging of the channel, automation of gates</p> <p><b>b) Estimated Cost:</b> 32.50 Crores</p> <ul style="list-style-type: none"> <li>• FY 2027-28: 40%</li> <li>• FY 2028-29: 60%</li> </ul> <p><b>c) Estimated COD</b></p> <ul style="list-style-type: none"> <li>• FY 2027-28: 40%</li> <li>• FY 2028-29: 60%</li> </ul> | NIL                   | NIL                   |

|   |  |       |     |     |     |   |  |     |   |
|---|--|-------|-----|-----|-----|---|--|-----|---|
| 5 | Khopoli Ductline Rehabilitation                        | Hydro | NIL | NIL | NIL | <p><b>2.2. Rehabilitation of Khopoli Ductline:</b></p> <p><b>a) Brief scope of work:</b> Strengthening of Khopoli Ductline</p> <p><b>b) Estimated Cost:</b> 40 Crores</p> <ul style="list-style-type: none"> <li>• FY 2026-27: 30%</li> <li>• FY 2027-28: 35%</li> <li>• FY 2028-29: 35%</li> </ul> <p><b>c) Estimated COD:</b></p> <ul style="list-style-type: none"> <li>• FY 2026-27: 30%</li> <li>• FY 2027-28: 35%</li> <li>• FY 2028-29: 35%</li> </ul> | NIL  | NIL | NIL   |
| 6 | Replacement of 25 MW Set #1 at Bhira                   | Hydro | NIL | NIL | NIL | NIL   | <p><b>3.2. Replacement of 25 MW Set #1 at Bhira:</b></p> <p><b>a) Brief scope of work:</b> Replacement of 25 MW Set #1 at the end of life</p> <p><b>b) Estimated Cost:</b> 95 Crores</p> <ul style="list-style-type: none"> <li>• FY 2027-28: 5%</li> <li>• FY 2028-29: 30%</li> <li>• FY 2029-30: 65%</li> </ul> <p><b>c) Estimated COD:</b></p> <ul style="list-style-type: none"> <li>• FY 2029-30: 100%</li> </ul>   | NIL | NIL   |
| 7 | Rehabilitation of Intake Structures at Bhira           | Hydro | NIL | NIL | NIL | NIL   | <p><b>4.1. Rehabilitation of Intake Structures at Bhira:</b></p> <p><b>a) Brief scope of work:</b> Rehabilitation of Davdi Intake Channel at Bhira HW by strengthening side walls of the channel, dredging of the channel, repair of stop log gates and Trash screens</p> <p><b>b) Estimated Cost:</b> 40 Crores</p> <ul style="list-style-type: none"> <li>• FY 2028-29: 50%</li> <li>• FY 2029-30: 50%</li> </ul> <p><b>c) Estimated COD:</b></p> <ul style="list-style-type: none"> <li>• FY 2028-29: 50%</li> <li>• FY 2029-30: 50%</li> </ul> | NIL | NIL   |
| 8 | Upgradation of Electro-Mechanical Systems at Headworks | Hydro | NIL | NIL | NIL | NIL   | NIL  | NIL | <p><b>5.1. Upgradation of Electro-Mechanical Systems at Headworks:</b></p> <p><b>a) Brief scope of work:</b> Upgradation and Replacement of existing Electro-Mechanical Systems at Bhira, Bhivpuri and Khopoli Headworks including Butterfly Valve (BFV), Oil Processing Unit (OPU), Switchgears, Pumping Schemes, Gate Control Systems due to end of life, obsolescence of technology and non-availability of OEM support</p> <p><b>b) Estimated Cost:</b> 30 Crores</p> <ul style="list-style-type: none"> <li>• FY 2029-30: 50%</li> <li>• FY 2030-31: 50%</li> </ul> <p><b>c) Estimated COD:</b></p> <ul style="list-style-type: none"> <li>• FY 2029-30: 50%</li> <li>• FY 2030-31: 50%</li> </ul> |

Note: The schemes "Runner replacement at Hydros" (2.1 above) and "Rehabilitation of Intake Structures at Hydros" (3.1 above) were a part of the Rolling Capital Investment plan for FY 2024-25, but the same are being taken up in the current rolling plan for period from FY 2025-26 to FY 2029-30 and stand removed from the Rolling plan for FY 2024-25.