



MAHAGENCO

Maharashtra State Power Generation Co. Ltd.

ANNUAL REPORT 2021-2022

Generating for Generations



**MAHARASHTRA STATE POWER
GENERATION CO. LTD.**

**ANNUAL REPORT
2021-2022**



ANNUAL REPORT 2021-2022

INDEX

| Particulars | Page No. |
|---|-----------------|
| Board of Directors(Upto AGM) | 01 |
| Directors Report | 03 |
| Government Auditors Report..... | 24 |
| Statutory Auditors Report (Standalone)..... | 32 |
| Balance Sheet (Standalone)..... | 45 |
| Profit & Loss (Standalone) | 46 |
| Statement of Changes in Equity (Standalone)..... | 47 |
| Cash Flow Statement (Standalone) | 48 |
| Notes to Financial Statement (Standalone) | 50 |
| Statutory Auditors Report (Consolidated) | 96 |
| Balance Sheet (Consolidated) | 106 |
| Profit & Loss (Consolidated)..... | 107 |
| Statement of Changes in Equity (Consolidated) | 108 |
| Cash Flow Statement (Consolidated) | 109 |
| Notes to Financial Statement (Consolidated) | 111 |
| Long Term Borrowings..... | 159 |
| Short Term Borrowings | 175 |
| Mahagenco Projects..... | 177 |



Maharashtra State Power Generation Co. Ltd.

Board of Directors (from 01.04.2021 upto AGM Date 27.03.2023)

| | |
|---|--|
| Chairman & Managing Director | Dr. Anabalgan (w.e.f. 30.09.2022 to till date) Shri Sanjay Khandare (w.e.f. 10.08.2020 to 30.09.2022) |
| Director (O) | Shri Sanjay Marudkar (Addl. Charge w.e.f. 23.08.2022 till date) Shri C. S. Thorwe (w.e.f. 16.03.2021 till 22.08.2022) |
| Director (F) | Shri Balasaheb Thite (w.e.f. 15.09.2020 till date) |
| Director (Mining) | Shri Diwakar Gokhale (w.e.f. 01.11.2022 till date) Shri P. V. Jadhav (w.e.f. 01.06.2019 till 31.10.2022) |
| Director (P) | Shri Sanjay Marudkar (w.e.f. 29.06.2022 till date) |
| Director | Smt. Abha Shukla (w.e.f. 21.11.2022 till date) Shri D. T. Waghmare (w.e.f. 29.01.2021 to 21.11.2022) |
| Director | Shri Vishwas Pathak (w.e.f. 23.08.2022 till date) Smt. Swati Vyavahare (w.e.f. 22.01.2021 till date) |

DIRECTORS' REPORT

Dear Members

Your Directors are pleased to present the 17th Annual Report and the audited annual accounts for the year ended 31st March 2022.

Financial Results (Standalone)

(₹ in Crores)

| Particulars | 2021-22 | 2020-21 Restated* |
|---|---------------|-------------------|
| Income | | |
| Revenue from Sale of Power(net) | 21951 | 20892 |
| Other Income | 1565 | 2734 |
| Gross Income | 23516 | 23626 |
| Expenditure | | |
| Cost of Material consumed | 15624 | 13494 |
| Employee Cost | 1663 | 1429 |
| Finance Cost | 3524 | 3637 |
| Depreciation/ amortization | 2788 | 2748 |
| Other Expenses | 2021 | 1916 |
| Profit / (loss) before Tax | (2104) | 402 |
| Tax (net) (Current tax including of deferred tax expense) | (472) | 147 |
| Net Profit / (Loss) after tax | (1632) | 255 |
| Other comprehensive income/(Expenses) (Not re-classified to P&L) | (51) | 1 |
| Total Comprehensive Income for the period, net of tax | (1683) | 256 |

*As per Ind As if any entry pertaining to previous years is made in current year, then figures of previous year are restated for presentation purpose of P&L and Balance sheet

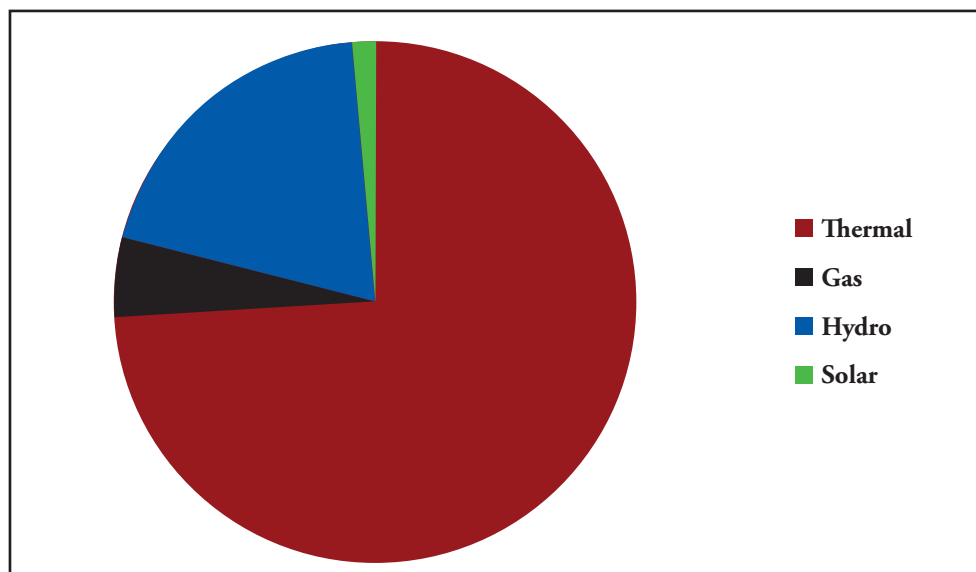
Financial Performance

During the year under review, the income from sale of power and other operating revenues increased by 5.06 % from ₹ 20892 crores to ₹ 21951 crores. This was due to increase in net generation. The Other income during this period decreased to ₹ 1565 Crs from ₹ 2734 Crs previous year mainly due to change in methodology of calculation of Surcharge due from MSEDCL. Therefore, the total income has marginally decreased to ₹ 23516 Cr from ₹ 23626 Crs as compared to previous year. The cost of material consumed increased by 15.78% from ₹ 13494 crores to ₹ 15624 crores. This was due to increase in fuel consumption and coal handling charges. The employees cost has gone up to ₹ 1663 Crs from ₹ 1429 Crs in previous year as result of rise in DA and increased provisions for retirement benefits. The Finance cost for the current year was ₹ 3524 Crs as compared to ₹ 3637 Crs in previous year due to reduction in interest on long term loans. Depreciation /amortization has increased by 1.45 % due to installation of some assets at Khaperkheda and CSTPS. The other expense increased to ₹ 2021 Crs from ₹ 1916 Crs previous year (5.48%) due to increase in R&M of various TPS's and other admin expenses.

Consequently, there is a loss before tax ₹ 2104 Crs as against profit of ₹ 402 Crs (restated) previous year. After Provision of Income tax and adjustment for other comprehensive Income (net) overall net loss was ₹ 1683 crores as against net profit of ₹ 256 Crs (Restated) previous year.

Operational Performance

The Total Installed capacity of Mahagenco as on 31st March 2022 was 12972 MW. This included Thermal Coal Based Capacity 9540 MW Gas based installed capacity 672 MW Hydro Power capacity 2580 MW and Solar Power plants capacity was 180 MW.



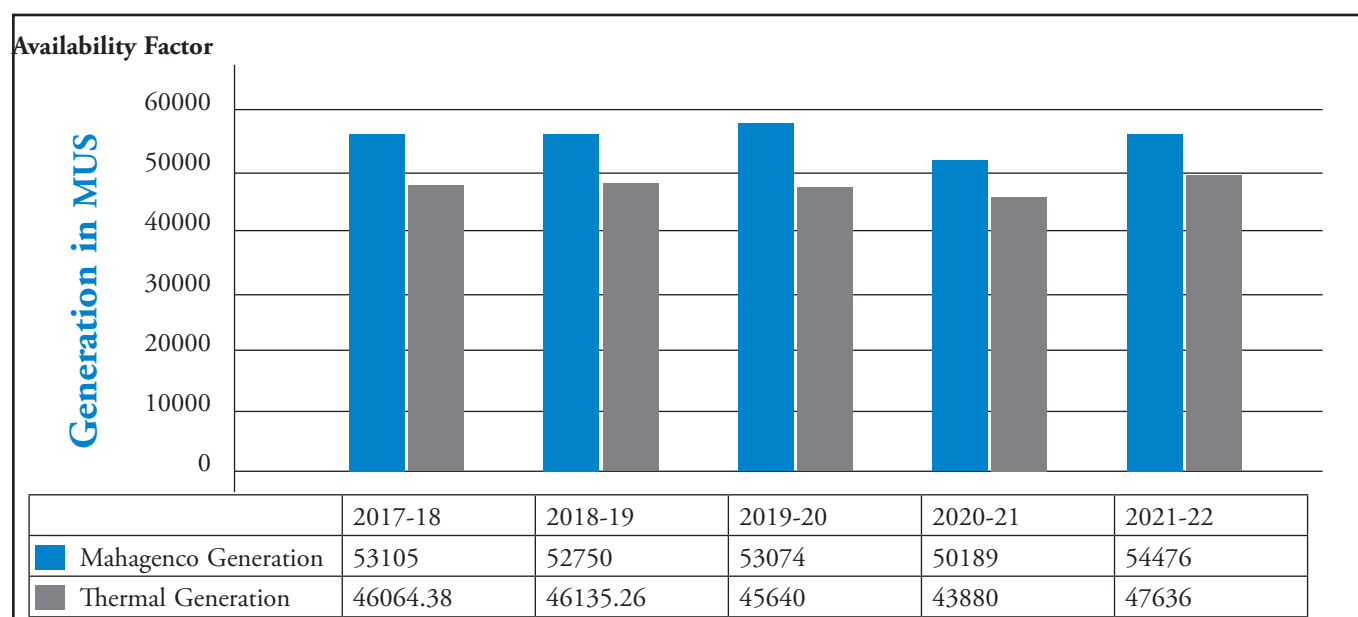
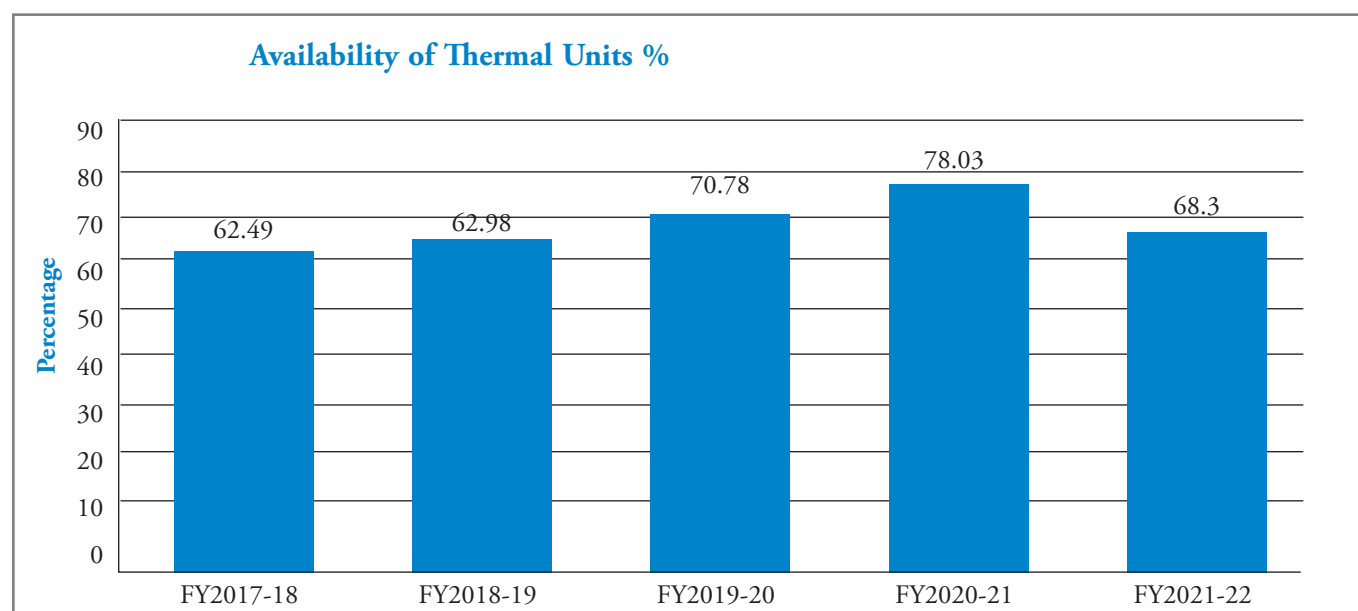
The plant load factor for FY 2021-22 was 56.59% as against 51.38% of last year. For gas based plants, average availability for FY 2021-22 was 74.61% and PLF was 35.18% due to gas shortages at Uran units. The Realization of Coal for FY 2021-22 was 72.01% as against 70.04% of previous year. Specific coal consumption for FY 2021-22 was 0.769Kg/ kWh as against 0.800 Kg/ kWh of last year. Specific coal consumption decreased as the coal quality has improved compared to last year. The average gross calorific value of coal fired for FY 2021-22 was 3176 Kcal/Kg as against 3081 kcal/kg of last year. The Boiler tube leakage (%) increased for FY 2021-22 to 3.24 % from 2.65% last year. Specific oil consumption for FY 2021-22 was 1.73 ml/Kwh as against 1.09 ml/Kwh of last year. The auxiliary consumption for FY 2021-22 was 8.63% as against 8.27% of last year due to more number of units start up and withdrawal due to RSD of units, partial loading of units on account of LD backing down, coal shortage and PCQ.

Mahagenco installed capacity and Generation (MUs) for FY 2021-22 and FY 2020-21:

| Power Generation | Installed Capacity in MW As on 31.3.2022 | 2021-22 Generation in MUs | 2020-21 Generation in MUs |
|------------------|---|------------------------------|------------------------------|
| Thermal | 9540 | 47636 | 43880 |
| Gas | 672 | 2071 | 2008 |
| Hydro | 2580 | 4514 | 4033 |
| Solar | 180 | 255 | 268 |
| TOTAL | 12972 | 54476 | 50189 |

MERC Performance Parameters

| Sr. No. | Parameters | 2021-22 | | 2020-21 | |
|---------|-----------------------------------|---------|------------------------|---------|--------|
| | | Norms | Actual | Norms | Actual |
| 1. | Availability Factor AVF (%) | 83.29 | HDS-69.50 LDS-67.81 | 83.02 | 78.03 |
| 2. | Heat Rate (Kcal/kWh) | 2465 | 2657 | 2468 | 2475 |
| 3. | Auxiliary Consumption (%) | 7.61 | 8.63 | 7.72 | 8.27 |
| 4. | Specific Oil Consumption (ml/kWh) | 0.76 | 1.73 | 1.10 | 1.09 |
| 5. | Transit Loss Coal (%) | 0.80 | 0.77 | 0.80 | 0.74 |

Total Power Generation**MERC Availability:****Thermal Units %****Dividend**

The Company has incurred loss of ₹ 1683 Crores during the year under review. Hence, your directors have not recommended dividend for the year under review.

Capacity Enhancement Program**1. Thermal Power Projects**

In line with MSPGCL mission to diversify energy portfolio & responsible power generator to meet future energy needs of the Maharashtra state, Mahagenco has undertaken/proposed installation of following Coal based power projects based on efficient super critical technology which also replace old capacities of Mahagenco.

A. Ongoing Thermal Projects**Bhusawal Thermal Power Project Unit 6 (1x 660 MW):**

The salient features of the project & progress is as follows:

- This is a replacement of MWs against 3 nos. of retired units having 210 MW capacity each. Project start date (Zero date) is 31.12.2018. Scheduled date of commissioning was in June 2022, but due to covid-19 pandemic situation, the project is expected to complete in June 2023.

B. Thermal Projects Under planning**I) Uran GTPS retrofitting / replacement project:**

- Mahagenco has proposed for capacity addition at GTPS Uran, in view to strengthen Mumbai Grid. The Board has accorded approval for Feasibility Report and Detail Project Report (DPR) of Replacement Project @850MW of Combined Cycle Power plant for GTPS, Uran with installation of Two New advanced F-class (2x2x1-CCPP) machine configuration. The proposed project will be against existing capacity of 672 MW at GTPS Uran.
- Further activities like, PPA with MSEDCL, approaching GoM for equity infusion, acquiring statutory clearances such as Environment Clearances, Aviation clearance etc. are in process.

II) Koradi Thermal Power Project (2x660 MW)

- Mahagenco has proposed 2 x 660 MW coal based ultra-supercritical technology power project along with FGD & SCR system against various retired/retiring units of Mahagenco. Initial clearances for project from GoM/ MERC are received. Thereafter the project was kept on hold as per GoM directives. Revised proposal regarding implementation of project, shall be submitted to GoM, after carrying out detailed study on future power scenario.

III) Chandrapur Thermal Power Project (1 X 660 MW)

- The Board of Directors has accorded approval for carrying out feasibility study for 1x660 MW Chandrapur Project. Mahagenco has appointed M/s. Steag as consultant for carrying out the feasibility study. M/s. Steag has carried out the feasibility study and submitted the feasibility report. Energy Dept., GoM, vide letter dated 17.06.2020 conveyed that no thermal power plant shall be proposed in next five years. However, after carrying out detailed study on future power scenario, & necessity of implementation of project thereon, proposal for appraisal of feasibility report shall be submitted to higher authorities.

2. Pollution Control Equipment Installation Projects:**FGD Installation for 660MW/500MW/250MW/210MW Units:-**

In view to comply with new environmental norms, Mahagenco is going to install FGD system to its coal based thermal installation.

I) FGD installation at 660 MW TPS Units.

Mahagenco has proposed to install Wet FGD system for Unit no. 8, 9 & 10 at 3x660 MW Koradi TPS. Domestic Open Tender is re-floated with revised QR, by incorporating modification as per recent guidelines of MoP & MoF and including reverse bidding mechanism. Reverse auction carried out on 18.05.2021.

II) FGD installation at 500 MW TPS Units.

Tender for installation of FGD system at 8 nos. of 500 MW units, Chandrapur (Unit-5,6,7,8&9), Bhusawal (Unit-4&5), Khaperkheda Unit-5 published on 08.12.2021. Completion time: 26 months from date of LoA.

III) FGD installation at 250 MW TPS Units.

For Paras Unit- 3&4-LoA issued on 28.03.2022 for installation of Wet FGD system. Scheduled date of completion is July-2024. (26 months from the date of Notice to proceed). For Parli Unit- 6,7 & 8 - Tender floated on 31.12.2021. Completion period is 16 months from the date of LoA.

IV) FGD installation at 210 MW units.

For Khaperkheda Unit 3&4: LOA issued on 29.03.2022 to install Dry FGD system. Scheduled date of completion is March 2023. (12 months from the date of LOA).

For Koradi Unit 6: LOA issued on 29.03.2022 to install Dry FGD system. Scheduled date of completion is March 2023.

For Khaperkheda Unit 1&2: As per MERC's letter dtd. 14.03.2022, RLA study is being carried out for submission of fresh DPR.

For Chandrapur Unit 3 & 4: As per MERC's letter dtd. 14.03.2022, RLA study is proposed so as to submit fresh DPR to MERC.

For Nashik Unit 3&4: As per MERC's letter dtd. 14.03.2022, RLA study is proposed so as to submit fresh DPR to MERC.

V) ESP Retrofitting.

To meet the emission level as per norms, Mahagenco has proposed for ESP retrofitting work at Khaperkheda U 1&2 (210 MW)

and Chandrapur U- 5&6 (500 MW). Tender has been floated for the same. MERC approval is awaited and further activities shall be taken up as per MERC approval/directives.

3. Environment safeguard and new technology adoption Projects:

In view of environment protection and reduction in pollution due to surface transport of coal, saving in transit loss of coal, assured quality and quantity of coal, Mahagenco is implementing pipe conveyor projects as follows:

1. Mahagenco has undertaken the pipe conveyor scheme for coal transportation from Bhatadi Coal mine to Padmapur existing Wagon Loading station for Chandrapur STPS. The system is commissioned and handed over for operation to O&M wing. The system is in regular operation from 6th Oct. 2021 for conveying coal from Bhatadi coal mine to Chandrapur STPS.
2. Pipe conveyor from Gondegaon, Bhanegaon & Singori coal mines to Khaparkheda & Koradi TPS. Projected date of commissioning for 1st Phase (Bhanegaon to KPKD-KRD) is FY 2022-23 and that of 2nd Phase (Singori and Gondegaon to IP) is 30/09/2023. The pipe conveyor work is in progress; Status of which is as follows:

D&E Work: 100% Civil Supply: 88.58% Civil Works: 69.72%
Supply E&M: 92.85% Erection: 58.58% completed.

SOLAR POWER GENERATION

Solar Power Projects:

1. MSPGCL is diversifying its energy portfolio with National Solar Power Mission.
2. MahaGenco is contributing towards Greening Maharashtra. till date 232 MW solar projects are commissioned & working satisfactory. In line with GoI & GoM directives & targets, further capacity addition is under implementation. As on today solar projects of total capacity of 2795 MW are under various stages of implementation.

| S r. No | Solar project scheme | Capacity (MW) | Schedule of Solar project Commissioning in MW | | | | |
|------------|---|------------------|---|-----------|------------|-------------|-------------|
| | | | FY20-21 | FY21-22 | FY22-23 | FY23-24 | FY24-25 |
| 1. | Chief Minister Solar Agriculture Scheme | 588 | 16 | 7 | 123 | 142 | 300 |
| 2 | EPC mode | 602 | | 15 | 107 | 110 | 370 |
| 3 | Solar Park at Dondaicha, Dhule | 250 | | | | 250 | |
| 4 | UMREPP under JV with NTPC | 1250 | | | | 625 | 625 |
| 5 | Floating Solar at Erai Dam | 105 | | | | | 105 |
| | Total (MW) – 2795MW | | 16 | 22 | 230 | 1127 | 1400 |

*Note: 25 MW Sakri-II is considered in above table under EPC mode as its modality will be changed soon

A. Ongoing Projects:

1. EPC Projects:

- 1.1 **50MW Kaudgaon Solar Project:** Commissioning of 50 MW Solar project at Kaudgaon for the total project cost ₹ 245.79 Crs. (i.e. including Land, consultancy and evacuation) is process. LOA for the project is awarded to M/s BHEL. Till date 15 MW has been commissioned and synchronized with grid. Work is in progress to complete balance 35 MW.
- 1.2 **25MW Sakri-I:** 25 MW solar project for the total project Cost: ₹ 93.12 Crs (i.e. including Land, consultancy and evacuation) in in progress at Sakri. LOA has been awarded to M/s Godrej & Boyce. PPA is available with MSEDCL for 350 MW capacity at the tariff of ₹ 2.90/kWh. PPA signing is in process from MSEDCL.
- 1.3 **60MW Latur:** 60 MW solar project for the total project cost of ₹ 233.69 Crs (i.e. including Land, consultancy and evacuation) is in progress at Latur Dist. LOA has been awarded to M/s Godrej & Boyce Mfg. Co. Ltd. PPA is available with MSEDCL for 350 MW capacity at the tariff of ₹ 2.90/kWh. PPA signing is in process from MSEDCL.
- 1.4 **52MW TPS Lands:** 52 MW Solar project for the total project Cost of ₹ 183.60 Crs (i.e. including Land, consultancy and evacuation) is in progress at TPS lands. LOA has been issued to M/s. Refex Energy Ltd. Mumbai. PPA is available with MSEDCL for 350 MW capacity at the tariff of ₹ 2.90/kWh. PPA signing is in process from MSEDCL.

2. Projects under Chief Minister Agriculture Feeder Scheme (CMAGF) scheme:

- 2.1 **CMAG feeder project 184MW:** Mahagenco is implementing agency in CMAG feeder Scheme. Letter of Award (LoA) dated 18.01.2020 issued on M/s. Waaree Energies Ltd. These projects are distributed in Vidarbha (34 MW), Marathwada (50 MW), Western Maharashtra (50 MW), North Maharashtra (50MW). PPA has been signed with M/s. Waaree from Nov-20 to June-21. PSA signed with MSEDCL on 18.08.2021. 29 sites handed over to M/s Waaree for 108 MW capacity. Remaining is in process.

- 2.2 CMAG feeder project 179 MW:** Letter of Award (LoA) dated 02.09.2020 has been issued to M/s. Energy Efficiency Services Ltd. (EESL). For this project, LoA being awarded through open tender by MSEDCL trading margin of ₹ 0.19/kWh is available to Mahagenco, which is also approved by MERC. PPA signed with M/s. EESL on 18.09.2020 at tariff rate of ₹ 3.11/Kwh. PSA signed with MSEDCL on 30.09.2020 at tariff rate of ₹ 3.30/Kwh. 12.8 MW is ready for commissioning, however MEDA registration pending. 38 sites handed over to EESL for 155 MW
- 2.3 CMAG feeder project 100 MW:** Letter of Award (LoA) dated 10.08.2020 has been issued to M/s. Energy Efficiency Services Ltd. (EESL). Mahagenco is implementing agency in CM AG feeder Scheme. This includes various districts of Western Maharashtra (A) and North Maharashtra. PSA signed on 10.08.2020 with MSEDCL and PPA signed on 03.09.2021. 3 sites for 17 MW capacity handed over to EESL.
- 2.4 CMAG feeder project 109 MW:** This 109 MW capacity was awarded through EOI on following developers:
- 100 MW on M/s. Karnataka Resco Rooftop Solar Co. Pvt. Ltd.
 - 7 MW on M/s. Gro Solar Energy Pvt. Ltd.
 - 2MW on M/s. Shri Shri Shetkari Urja Nirmiti Co. Op. Soc. Ltd.
- PPA with all the developers sr. no. 1 & 2 are signed on 31.10.2019 & 13.01.2020. PSA is also signed with MSEDCL. 7 MW by M/s. Gro-solar project at Degaon, Dist. Dhule is fully commissioned on 25.06.2021. All 10 sites acquired by Karnataka Resco .MEDA registration for all 10 sites received. Commissioning of 100 MW capacity by M/s Karnataka Resco Rooftop is expected in FY2022-23.

2.5 Solar Park:

Dondaicha Solar Park for 250 MW: 250MW Dondaicha Solar Park is proposed on 504.71 Hect land acquired by Mahagenco. LoA issued to M/s TP Saurya on 17.12.2021. MERC approved the tariff rate of ₹ 2.51/kwh keeping ₹ 0.07/kwh as trading margin for MSPGCL.

B. Projects under Pipeline:

- EPC Projects:** 390MW EPC Based Solar Projects: The project has been approved by GOM vide GR - सौख्य - २०२०/प्र.क्र. १३०/ऊर्जा - 7 दि. 29/09/2021. 390 MW projects to be developed through new KFW loan with ROI @ 0.05% with innovative aspects. Tender for the same is in process. MERC approved the tariff rate of ₹ 2.51/kwh keeping ₹ 0.07/kwh as trading margin for MSPGCL.
- PPP on revenue share basis:** 25 MW Sakri-II Project Cost: Tentative Estimate ₹ 85 Crs (i.e. including Land, consultancy and evacuation). PPA is available with MSEDCL for 350 MW capacity at the tariff of ₹ 2.90/kWh. Tender in process.
- Floating Solar:**
105 MW Floating Solar Project at ERAI DAM: This project is being implemented under Solar Park Mode, MNRE UMREPP scheme. DPR approved by the Board. Other activities is in process.
- Under JV with NTPC (UMREPP):**
Ultra-Mega Renewable Energy Power Park (UMREPP) :MNRE notified Office Memorandum on dtd. 15th June, 2020 for implementing Ultra Mega Renewable Energy Power Park (UMREPP) as mode-8, under existing Solar Park Scheme.Memorandum of Understanding (MoU) signed between Mahagenco & NTPC on 20.02.2020 at Mumbai with a target to establish 2500 MW Renewable Energy projects in Maharashtra. Approval from GoM for this JV is awaited.

Fuel Management

A. 1. Fuel Supply Agreement:

Mahagenco have long Term FSA's with coal companies WCL,MCL, SECL alongwith Bridge Linkage for Koradi 3x660MW, Chandrapur 2x500 MW & Parli U-8 with WCL & SCCL against Coal mine "Gare-Palma" upto March 2024 and short term MoU with SCCL & WCL for the year.

The TPS wise, coal company wise total linkage for FY 2021-22 is as follows: Qty in MMTPA

| (FSA +BL+MOU) for 2021-22 in MMT | | | | | |
|-----------------------------------|--------|-------|-------|------|---------|
| TPS | WCL | MCL | SECL | SCCL | FSA Qty |
| Chandrapur | 15.922 | 0 | 0 | 0 | 15.922 |
| Koradi | 5.177 | 0.745 | 1.254 | 1.3 | 8.476 |
| Khaperkheda | 1.432 | 3.879 | 2.001 | 0 | 7.312 |
| Nasik | 2.354 | 0 | 0.724 | 0 | 3.078 |

| | | | | | |
|-----------------|---------------|--------------|--------------|----------|---------------|
| Bhusawal | 3.213 | 0 | 2.312 | 0 | 5.525 |
| Parli | 2.848 | 0 | 0 | 0.865 | 3.713 |
| Paras | 2.503 | 0 | 0 | 0 | 2.503 |
| MoU for all TPS | 4.40 | | | 2.835 | 7.235 |
| Total | 37.849 | 4.624 | 6.291 | 5 | 53.764 |

2. Bhusawal 660 MW Coal Linkage:

- Ministry of coal granted coal linkage Qty. 3.18 MMTPA under Para B(i) of SHAKTI Policy from Coal India Limited for Bhusawal Unit-6 vide MOM dtd.13.12.2019 and directed CIL for further allotment from CIL subsidiaries.
- Mahagenco has communicated Coal India Ltd (CIL) repeatedly and requested Coal Controller of India for expedition of coal allocation process for upcoming Unit at Bhusawal TPS (1x660MW) with copies to MoC/MoP.

B. Coal supplies to Mahagenco During FY 2021-22:

The coal company wise Annual Contracted Quantity (ACQ), receipt & % materialisation is as follows:

Qty in ThMT

| Coal company | FY 2021-22 | | |
|--------------|--------------|--------------|--------------|
| | ACQ | Receipt | % Mat |
| WCL | 37849 | 27937 | 73.81 |
| MCL | 4624 | 3069 | 66.37 |
| SECL | 6291 | 4720 | 75.02 |
| SCCL | 5000 | 2990 | 59.79 |
| TOTAL | 53764 | 38715 | 72.01 |

C. Imported Coal

In view of acute coal shortage in FY 2021-22, supercritical coal stock at all the power stations of Mahagenco, to mitigate the shortfall in domestic coal and as per directives of MoP, GoI, Mahagenco processed the international tender for procurement of 2.0 MMT non-coking (steam) coal of foreign origin for various TPSs of Mahagenco with 50% quantity extension provision.

MoP advised Gencos to expedite the process of procurement of imported coal, so that order may be placed before 31st March 2022 and the delivery may be started before the onset of monsoon so that plants would have sufficient coal stock during monsoon season. The order for supply of imported coal has been placed as per targets given by CEA, Ministry of Power during the FY2022-23.

D. Gas Supply for GTPS, Uran

Mahagenco has total installed capacity of 672MW. The total fuel requirement for the plant is 3.5MMSCMD. Due to less production levels of APM gas, the present allocation of APM gas from M/s GAIL is considerably lower as compared to DCQ of 3.5 MMSCMD. During the year 2021-22 Mahagenco has received 1.52 MMSCMD gas from M/s GAIL for GTPS, Uran. Further, w.e.f. 01.10.2021, Ministry of Petroleum and Natural Gas, Govt. of India has hiked APM gas price to US \$2.90/MMBTU (GCV) from earlier \$1.79/MMBTU (GCV).

Thus, unless there is any improvement in APM + Non-APM gas supplies, the shortfall of gas is expected to be about one (1) MMSCMD for 3 GT operation and about two (2) MMSCMD for 4 GT operation for FY 2022-23.

Mahagenco is exploring the possibility of procurement of RLNG/ Spot gas from M/s GAIL in the back drop of present very high spot gas prices and its impact on MOD/ cost of generation at GTPS Uran.

F. Measures taken to improve Coal stock Position and to generate cheapest power.

Directives to start transportation by Road/RcR mode

- The Secretary (Coal), MoC, GoI has directed on 21.09.2017 to start the measures for building coal stock by road mode or road cum rail (RcR) mode. CEA has also given allocation of surplus coal to TPS located within a radius of 60 Km from mines. Accordingly, Mahagenco has started the work of transportation of coal by road to maximize the coal receipt & placed various orders for the transportation of coal by road mode up to 60 Km. Average daily receipt of coal transported by road for Koradi, Khaperkheda and Chandrapur TPS from different mines was 8663 MT during FY 2021-22.
- Koradi 3x660 MW units are designed for 3620 GCV. However, Koradi TPS was receiving poor quality coal. To get

additional good quality coal for Koradi TPS, an order is placed for raw coal transportation by Road cum Rail (RcR) mode from Kusmunda mine of SECL to Koradi TPS. By this arrangement, Koradi TPS received additional good quality two coal rakes per day which has improved Average Monthly Generation & reduced disallowance due to less availability of Koradi TPS.

- Mahagenco has signed MoU with SCCL for supply of 5 MMT coal to Chandrapur, Koradi & Parli TPS for period of one year from February 2021 onwards.

G. Wash coal:

- **Washed Coal Contracts:** In order to get good quality coal, increase plant availability & to reduce disallowances due to non-availability, Mahagenco has entered into Contract Agreements with M/s MSMC, appointing M/s MSMC as the Nodal agency for lifting of raw coal from WCL, SECL and MCL mine areas and supply of beneficiated coal thereof to various power stations of Mahagenco.

The Coal Company wise details of the beneficiated/ washed coal contracts is summarized and tabulated herein below:

| COAL COMPANY RAW COAL QUANTITIES (MMTPA) | | | | |
|--|-----|-------|------|--------|
| | WCL | SECL | MCL | TOTAL |
| Initial 80 % quantity | 8 | 5.6 | 3.98 | 17.58 |
| Balance 20% quantity | 2 | 1.218 | 1.00 | 4.218 |
| Total Quantity | 10 | 6.818 | 4.98 | 21.798 |

The lifting of raw coal through washery circuit commenced from 08.03.2021

➤ Benefits

Benefits of using washed coal are listed below:

- Receive coal with ash content @ 31% ash concentration
- Comply with MoEF and MPCB guideliness.
- Performance improvement of units (Koradi units 8, 9& 10)

Tangible Benefits:

- Increase in GCV of coal, thus increase in loadability and plant load factor leading to enhanced generation.
- Reduce in Regulatory disallowances on account of Koradi TPS.

Other Intangible Benefits

- Reduction in freight due to avoiding extra ash transport quantity
- Reduction in ash disposal expenses
- Reduction in wear & tear of Boiler, CHP and AHP systems
- Less chimney emission (SPM) or better compliance.

Extract of Annual Return

Annual return as provided under section 92 is available on the website of the company www.mahagenco.in.

No of Board Meetings

During the year 2021-22, 7 Board meetings were held by the Company.

Policy on Appointment of Directors

Appointment of directors including independent directors is made by MSEB Holding Co. The qualification and other criteria for appointment of functional directors are provided in Articles of Association of the company.

Particular of Loan, Guarantee and Investment u/s 186

As the Company is engaged in business of providing infrastructural facilities, the provisions of section 186 of Companies Act 2013 related to loans made, guarantees given or securities provided are not applicable to the company. The company has provided loans to subsidiaries for operational requirements. Particulars of investment made are provided in Notes in standalone financial statements.

Particular of Contract with related party

The Company sells almost whole of power generated by it to its sole customer M/s. Maharashtra State Electricity Dist. Co. Ltd. one of

the subsidiary of MSEB Holding Co. Ltd. The rates of electricity sale is determined by Electricity Regulator i.e. Maharashtra Electricity Regulatory Commission as per the provisions of Electricity Act, 2003. Similarly, the company raises bills of reactive energy charges on M/s Maharashtra State Electricity Transmission co Ltd. The rates of such electricity sale is determined by Electricity Regulator i.e. Maharashtra Electricity Regulatory Commission as per the provisions of Electricity Act, 2003

Material Changes and commitments, if any, affecting the financial position of company occurred between end of the financial year and date of report.

There are no material changes and commitment affecting the financial position of the company between the end of financial year and date of report.

Industrial Relations

Employee relations in the Company continued to be cordial and harmonious during the year. Employees were encouraged to participate in the areas concerning their work conditions, welfare etc. Workshops for employee representatives from the projects were held, at all levels to sensitize them to the changing business scenario, opportunities, threats, challenges faced by the company. The overall industrial relations scenario was peaceful governed by harmony and mutual trust.

Changes in Directorship

Dr. P. Anbalagan, IAS was appointed as Chairman & Managing Director in place of Shri Sanjay Khandare IAS w.e.f. 30.09.2022. Smt. Abha Shukla IAS was appointed as Pr. Secretary (E), GoM in place of Shri D.T. Waghmare w.e.f. 21.11.2022. Shri Sanjay Marudkar was appointed as Director (Op) w.e.f. 29.06.2022. Shri Vishwas Pathak was appointed as Independent Director w.e.f. 23.08.2022. Shri V Thangapandian, Shri C.S.Thotwe, Dr Manvendra Ramteke and Shri P V Jahdave ceased to be Directors w.e.f. 09.04.2022, 22.08.2022, 30.08.2022 and 31.10.2022 respectively. Shri Diwakar Gokhale was appointed as Director (Mining) w.e.f 01.11.2022.

Audit Committee

Mandatory Constitution of audit committee and nomination and remuneration committee is not required by virtue of exemption given under notification GSR 880(E) dated 13.07.2017 issued by Ministry of Corporate Affairs Govt of India. The Company has formed Audit Committee comprising Shri Viswas Pathak, Independent Director as Chairman, Smt Swati Vyavahare and Shri Sanjay Marudkar as Members of the committee.

Corporate Social Responsibility committee

The company has constituted Committee. The members of the committee (as on 31.3.2022) are Shri Sanjay Khandare, Chairman, Shri C.S. Thotwe, Member, Shri V.Thangapandian, Member, Shri. Balasaheb Thite, Member and Shri Purushottam Jadhav, Member. The company has CSR Policy approved by CSR Committee and Board. The policy covers following Aims and Objectives:

1. Improving socio-economic status of Project Affected Persons (PAPs).
2. Providing opportunities for sustainable improvement in the fields of income generation, health, education, water & electricity, sanitation, communication and such other fields.
3. To adopt a holistic approach to community development of Project Affected Areas and ensuring that the people of such areas improve or at least regain their previous standards of living.
4. Carrying out community development activities in a transparent and participative manner.
5. Ensuring participation and consultation with the local public representatives and setting up of institutional mechanisms for carrying out CSR activities in Project Affected Areas and Power Station Area.

A detailed report on CSR activities is enclosed as **Annexure-I**.

DIRECTORS RESPONSIBILITY STATEMENT

Pursuant to the requirement under Section 134(3) (c) of the Companies Act, 2013 with respect to Directors Responsibilities Statement, it is hereby confirmed:

1. That the applicable accounting standards had been followed along with proper explanation relating to material departures; if any
2. That the selected accounting policies were applied consistently and judgments and estimates that are reasonable and prudent so as to give a true and fair view of the state of affairs of the Company as on 31.3.22
3. That the Directors have taken proper and sufficient care for the maintenance of adequate accounting records in accordance with the provisions of the Companies Act, 2013 for safeguarding the assets of the Company and for preventing and detecting frauds and other irregularities.
4. That the annual accounts were prepared on a 'going concern basis.
5. The directors had devised proper systems to ensure compliance with provisions of all applicable laws and that such systems were adequate and operating effectively.

Conservation of Energy, Technology Absorption and foreign exchange earnings and outgo

The information relating to conservation of energy, technology absorption and foreign exchange earning and outgo as required under sec 134 (m) of the Companies Act 2013 read with rule 8(3) of the Companies (Account) Rules 1988 is given in Annexure-II forming part of this report

Replies to observations /comments of statutory Auditors

Replies to Auditor Observations and Comments by the statutory auditors in their audit reports are given in Annexure-IV.

Fixed Deposits

The Company has not invited/received any Fixed Deposits from the Public during the year under report.

Cost Auditors

The Company has appointed M/s Phatak Paliwal & Co, Cost Accountants as Cost Auditors for the year ending 31.3.2022 subject to approval of Ministry of Corporate Affairs, Govt. of India.

Statutory Auditors

The Statutory Auditors of the Company are appointed by the Comptroller and Auditor General of India. M/s Shah & Thaparia, Mumbai and M/s Ummed Jain Co., Mumbai were appointed as Joint Statutory Auditors for the Financial Year 2021-22. Management Reply to Audit observations under the report of Statutory Auditors is enclosed as Annexure III of the this report.

Secretarial Auditors

The Board has appointed M/s A.Y.Sathe & Co, Companies Secretaries C/202 Kohinoor Apartments 2nd Floor NC Kelkar Road Near Kabutar Khana Dadar W Mumbai 400028 as Secretarial Auditor of the Company for the Financial Year 2021-22. The Secretarial Audit Report is enclosed in Annexure-IV.

Reply to the observations in Secretarial Audit Report.

Being a Govt Company, MSPGCL has to obtain comments of CAG on its annual accounts after statutory audit, In view of same Accounts have been adopted after receipt of CAG comments on the same on 31.3.2022.

Acknowledgement

The Directors wish to place on record their appreciation for the assistance and co-operation extended by various Central and State Government Departments /Agencies, Financial Institutions and Banks, Statutory Auditors, Cost Auditors C&AG, New Delhi, AG (Commercial), Mumbai, Central State Electricity Regulatory Authorities, Appellate Tribunal and shareholders of the company. The Board also wishes to place on record its appreciation for sincere and dedicated work of all employees.

On Behalf of the Board of Directors

(Chairman & Managing Director)

Place: Mumbai

Date: 23/12/2022

ANNEXURE – I TO THE DIRECTOR’S REPORT
THE ANNUAL REPORT ON CSR ACTIVITIES
FOR THE YEAR ENDED ON 31.03.2022

1. Brief outline on CSR Policy of the Company MSPGCL aims to actively contribute to sustainable socio-economic development of the local community and society at large

2. Composition of CSR Committee:

| S I . No. | Name of Director | Designation / Nature of Directorship | Number of meetings of CSR Committee held during the year* | Number of meetings of CSR Committee attended during the year* |
|-----------|----------------------|--------------------------------------|---|---|
| 1 | Shri Sanjay Khandare | Chairman& MD | - | - |
| 2 | Shri Balasaheb Thite | Director (F) | - | - |
| 3 | Shri C.S.Thotwe | Director (Op) | - | - |
| 4 | Shri V Thangapandian | Director (P) | - | - |
| 5 | Shri P V Jadhav | Director (M) | - | - |

*There was no CSR committee meeting during FY2021-22

3. Provide the web-link where Composition of CSR committee, CSR Policy and CSR projects approved by the board are disclosed on the website of the company.- <https://www.mahagenco.in/uploads/CSR/MSPGCL%20New%20CSR%20policy.pdf>

4. Provide the details of Impact assessment of CSR projects carried out in pursuance of sub-rule (3) of rule 8 of the Companies (Corporate Social responsibility Policy) Rules, 2014, if applicable (attach the report). Not Applicable

Details of the amount available for set off in pursuance of sub-rule (3) of rule 7 of the Companies (Corporate Social responsibility Policy) Rules, 2014 and amount required for set off for the financial year, if any

| S I . No. | Financial Year | Amount available for set-off from preceding financial years (in ₹ Crs) | Amount required to be set-off from financial years (in ₹ Crs) |
|-----------|----------------|--|---|
| 1 | 2021-22 | 27.83 | 0.97 |

6. Average net profit of the company as per section 135(5) ₹ 144.98/3 = ₹ 48.33 Crs

7. (a) Two percent of average net profit of the company as per section 135(5) – ₹ 0.97 Crs

(b) Surplus arising out of the CSR projects or programmes or activities of the previous financial years - Not applicable

(c) Amount required to be set off for the financial year,if any - ₹ 0.97 Crs

(d) Total CSR obligation for the financial year (7a+7b-7c). NIL

8. (a) CSR amount spent or unspent for the financial year:

| Total Amount Spent for the Financial Year (in ₹) | Amount Unspent (in ₹) | | | | |
|--|--|------------------|--|--------|------------------|
| | Total Amount transferred to Unspent CSR Account as per section 135(6). | | Amount transferred to any fund specified under Schedule VII as per second proviso to section 135(5). | | |
| | Amount | Date of transfer | Name of the Fund | Amount | Date of transfer |
| 3,66,52,175 | NIL | NIL | NIL | NIL | NIL |

b) Details of CSR amount spent against ongoing projects for the financial year:

| Sl. No. | Name of the Project | Item from the list of activities in Schedule VII to the Act | Local area (Yes/No) | Location of the project | | Project duration | Amount allocated for the project (in ₹) | Amount spent in the current financial Year (in ₹) | Amount transferred to Unspent CSR Account for the project as per Section 135(6) (in ₹) | Mode of Implementation - Direct (Yes/No) | Mode of Implementation - Through Implementing Agency | |
|---------|---------------------|---|---------------------|-------------------------|----------|------------------|---|---|--|--|--|--------------------------|
| | | | | State | District | | | | | | Name | CSR Registration number. |
| 1 | NIL | NIL | NIL | NIL | NIL | NIL | NIL | NIL | NIL | NA | NA | NA |
| | Total | | | | | | | | | | | |

(c) Details of CSR amount spent against other than ongoing projects for the financial year:

| Sr. No. | Name of the Project | Item from the list of activities in schedule VII to the Act. | Local area (Yes/No). | Location of the project. | | Amount spent for the project (in ₹) | Mode of implementation Direct (Yes/No). | Mode of implementation -Through implementing agency. | |
|---------|---|--|----------------------|--------------------------|-----------|-------------------------------------|---|--|----------------------------|
| | | | | State. | District. | | | Name | C S R registration number. |
| 1. | Stipend under training schemes ITI PAPs | ii | yes | Maharashtra | Nagpur | 29559264 | Yes | NA | NA |
| 2. | Water Supply Charges and Maintenance of pipeline and water supply line at Bhuswal TPS | I | yes | Maharashtra | Bhusawal | 7092911 | Yes | NA | NA |
| | Total | | | | | 36652175 | | | |

(d) Amount spent in Administrative Overheads - NA

(e) Amount spent on Impact Assessment, if applicable - NA

(f) Total amount spent for the Financial Year - 36652175 (8b+8c+8d+8e)

(g) Excess amount for set off, if any

| Sl. No. | Particular | Amount (in ₹) |
|---------|---|---------------|
| (i) | Two percent of average net profit of the company as per section 135(5) | 96,65,086 |
| (ii) | Total amount spent for the Financial Year | 36652175 |
| (iii) | Excess amount spent for the financial year [(ii)-(i)] | 26987089 |
| (iv) | Surplus arising out of the CSR projects or programmes or activities of the previous financial years, if any | NIL |
| (v) | Amount available for set off in succeeding financial years [(iii)-(iv)] | 26987089 |

9. (a) Details of Unspent CSR amount for the preceding three financial years:

| Sl. No. | Preceding Financial Year. | Amount transferred to Unspent CSR Account under section 135 (6) (in ₹) | Amount spent in the reporting Financial Year (in ₹) | Amount transferred to any fund specified under Schedule VII as per section 135(6), if any | | | Amount remaining to be spent in succeeding financial years (in ₹) |
|---------|---------------------------|--|---|---|---------------|------------------|---|
| | | | | Name of the Fund | Amount (in ₹) | Date of transfer | |
| 1. | 2020-21 | NA | NA | NA | NA | NA | NA |
| 2. | 2019-20 | NA | NA | NA | NA | NA | NA |
| 3. | 2018-19 | NA | NA | NA | NA | NA | NA |
| | TOTAL | | | | | | |

(b) Details of CSR amount spent in the financial year for ongoing projects of the preceding financial year(s):

| Sl. No. | Project ID | Name of the Project | Financial Year in which the project was commenced | Project duration | Total amount allocated for the project (in ₹) | Amount spent on the project in the reporting Financial Year (in ₹) | Cumulative amount spent at the end of reporting Financial Year (in ₹) | Status of the project - Completed / Ongoing |
|---------|--------------|---------------------|---|------------------|---|--|---|---|
| 1. | NA | NA | NA | NA | NA | NA | NA | NA |
| 2. | NA | NA | NA | NA | NA | NA | NA | NA |
| 3. | NA | NA | NA | NA | NA | NA | NA | NA |
| | TOTAL | | | | | | | |

10. In case of creation or acquisition of capital asset, furnish the details relating to the asset so created or acquired through CSR spent in the financial year NA (asset-wise details).
- Date of creation or acquisition of the capital asset(s).
 - Amount of CSR spent for creation or acquisition of capital asset.
 - Details of the entity or public authority or beneficiary under whose name such capital asset is registered, their address etc.
 - Provide details of the capital asset(s) created or acquired (including complete address and location of the capital asset).
11. Specify the reason(s), if the company has failed to spend two per cent of the average net profit as per section 135(5). **Not applicable as the company does not have average profits during preceding three financial years.**

Chairman & Managing Director
Chairman of CSR Committee

Date: 23.12.2022

Place: Mumbai

ANNEXURE – II TO THE DIRECTOR'S REPORT PARTICULARS REQUIRED UNDER THE COMPANIES (ACCOUNTS) RULES, 2014

A. ENERGY CONSERVATION

Following are the Energy saving activities carried out during year 2021-22

- In house Energy audits in areas like Compressed air, Feed water, Cooling water system, heaters etc.
- Staff awareness / training programmes were conducted at power stations.
- Awareness is created by Poster / essay competition on energy conservation.
- Mahagenco have fleet of Engineers who are Energy auditors and certified Energy managers, whose Knowledge is used in day-to-day working of the plant O&M.
- Distribution of LED lamps to employees free of cost 2 times every year. Distribution of LED Bulbs to employees at concessional rate.
- Energy Audit carried out at Chandrapur, Koradi, Parli & Uran Power Stations.

AUXILLIARY POWER CONSUMPTION

- Accurate assessment of Auxiliary consumption by using 0.2 class Energy meters.
- Maximum use of day light.
- Avoiding idle running of equipment / machine.
- Modification of lighting system using energy efficient lamps.
- Arresting leakages in compressed air, steam piping, cooling water system and electrical systems.
- DM water flow meters are installed
- Natural cooling arrangement for GT Units at Uran.
- Condition monitoring & timely preventive maintenance schedule of auxiliaries.
- Installation of VFDs for pumps, compressors & fans in different area of power stations.
- Installation of VFD for coal feeders at Paras, khaperkheda & Chandrapur.
- CEP impeller stage reduction in Khaperkheda 210 MW unit.
- RE Bundling – Use of Solar Power for reduction in APC being explored.

LIGHTING

- Provision of LED lighting at all locations.

HEAT ENERGY

- Replacement of Air Heater Baskets in overhauls.
- Condenser bullet shot cleaning in overhauls.
- Proper attention on On-line condenser tube cleaning system.
- Prompt repairs of Thermal insulation.
- Cleaning of Air-preheaters and furnaces whenever possible.
- Monitoring of optimization of Boiler excess air.
- Zero water/Steam leakage policy implemented.

LUBRICANTS

- Zero leakage concept is introduced at all power stations.
- Oil skimmers designed and developed to recover fuel oil from drains.
- Turbine and BFP oil filtration by centrifuging at all TPS.

DM WATER

- DM water, Feed line & Steam leakages are attended on priority.
- Sonic boiler tube detection system is installed at Khaperkheda TPS.

MISCELLANEOUS WATER

- Ash water recycling systems at all TPS (Koradi, Nasik, Khaperkheda, Chandrapur TPS).
- Firefighting water headers brought to ground level from underground to attend leakages.

B. TECHNOLOGY ABSORTION ADAPTATION AND INNOVATION

a) Efforts made in technology absorption

- Pipe conveyor with Capacity 500 TPH for Chandrapur STPS commissioned.
- Pipe conveyor with Capacity 1200 TPH for Koradi & Khaperkheda TPS under final stage of implementation.
- ESP upgradation for Khaperkheda Unit 1 & 2, Chandrapur Unit 5 & 6
- Use of treated municipal waste water from Nagpur city for Koradi & Khaperkheda TPS.
- Implementation of 'SRM' tendering concept for material procurement at Mahagenco H.O. & Power Stations.

b) The Company has not utilized any imported technology.

C. FOREIGN EXCHANGE EARNINGS AND OUTGO

- a) Activities relating to export, initiative taken to increase exports, development of new export markets for products and services and export plans - NIL
- b) Total foreign exchange used and earned

| Sr. No. | Total Foreign Exchange used /earned | ₹ |
|---------|-------------------------------------|-------|
| 1. | Foreign Exchange Outgo | 45599 |
| 2. | Foreign Exchange earned | Nil |

ANNEXURE – III TO THE DIRECTOR’S REPORT

Replies to Statutory Auditors Observations

| S r . No. | Major Observations | Company replies |
|--------------|--|--|
| 1. | <p>1. <i>The Company has continued to recognize Interest income by way of Delayed Payment Surcharge (DPS) to be billed to Maharashtra State Electricity Distribution Company Limited (MSEDCL), for the current financial year, amounting to ₹1108.16 Crore (Accumulated ₹15970.26 Crore from FY 2009-10 to FY 2021-22). The MSEDCL has not accepted and not paid such bills and disputed the same for the above period. No provision for Expected Credit Loss (ECL) has been made by the company against the outstanding amount. In the absence of final agreement between both companies we are not able to comment about the recovery of such DPS and consequent impact on the Trade Receivables and Loss of the company (Refer Note No. 43(A) of notes to accounts)</i></p> | <p>Company has booked income of Late payment surcharge from FY 2009-10 upto FY 2020-21 ₹ 14862 Crs., based on the methodology of appropriating of funds, first towards interest and balance towards principal. The Ministry of Power, Government of India, has come out with Electricity (Late Payment Surcharge & Related matters) Rules 2022 for liquidation of arrears in maximum 48 equal instalments. It is under discussion with MSEDCL that it is considering to opt for the said scheme provided MSPGCL computes LPS by appropriating payments first towards principal and thereafter towards Interest. For FY 2021-22, Company provisionally calculated surcharge amounting to ₹ 1108 Crs by adopting new method. However, any reversal of past years difference provision, will be made after entering into formal and firm agreement with MSEDCL. No provision has been made in this respect due to pendency of settlement.</p> |
| | <p>2. <i>The Company has not received confirmation and reconciliation from MSEDCL for outstanding balance of ₹12397.01 Crore (excluding DPS of ₹ 14862.10 Crore) with regard to Energy Bills. In the absence of confirmation/ reconciliation we are unable to opine on the consequential impact on the above balance of Trade Receivable and on the loss for the year of the Company.</i></p> | <p>Reconciliation and balance confirmation with MSEDCL is in progress and any deviation occurring to the above balances will be accounted for in the ensuing year upon completion of reconciliation.</p> |
| | <p>3. <i>The balances of Coal Supplying companies are subject to confirmation and reconciliation. The details of Company-wise outstanding balances are as under:</i></p> | <p>Due to certain inter-company issues, reconciliation with Coal Companies had got delayed. However, presently the Company has prepared billing based reconciliation statement and forwarded to Coal Companies for confirmation. In the ensuing year, the company would carry out reconciliation of book balances.</p> |

| (₹ in Crores) | |
|--|---|
| <i>Name of Supplier</i> | <i>Balance as per MSPGCL books as at 31st March, 2022</i> |
| <i>Singareni Collieries Co Ltd</i> | <i>40.06 Credit.</i> |
| <i>South Eastern Coalfield Ltd (SECL)</i> | <i>543.84 Debit.</i> |
| <i>Western Coalfields Limited – WCL</i> | <i>1828.02 Credit.</i> |
| <i>Mahanadi Coalfields Limited</i> | <i>63.29 Debit</i> |
| <i>Total</i> | <i>1260.95 Credit.</i> |
| <p><i>No provision has been made by the Company for the performance incentive bills / short lifting of coal as claimed by Coal Companies. The Company has also lodged certain counter claims on the Coal Companies like short delivery, grade slippages etc. As these are disputed claims and counter claims, the impact of the same is unascertained. In view of the same, we are unable to comment on consequential impact on the financial statements of the Company.</i></p> | |
| <p>4. <i>The balances of loans and advances, deposits, trade payables, Goods and Service Tax, Retentions, other financial liabilities, loan from world-bank are subject to confirmation from respective parties and/or reconciliation as the case may be. In the absence of sufficient and appropriate audit evidence, we are unable to opine on the consequential impact, if any, on the status of these balances and the loss of the company for the year.</i></p> | <p>In addition to generation of power, Company has also been augmenting capacity through installation of new power plants in thermal and solar based categories. Accordingly, Company enters into various contractors /vendors and other stakeholders. As a practice, the Company issues balance confirmation letters to various vendors / customers / lenders etc.</p> <p>Company also undertakes reconciliation with the vendors however such activities are continuous in nature. Due to different kind of reasons not attributable to company alone like delayed submission of invoice by vendors, lack of response against the balance confirmation requests, incorrect details provided by vendor, claims / counter claims etc, reconciliation or adjustment takes more time in case of few vendors. Company also makes necessary provisions against the vendor balances wherever necessary.</p> <p>Company is in process of reconciling certain balances of GST liability / Input Tax Credit etc. Company proposes to complete the reconciliation and clear the pending balances in the ensuing year</p> |

| | | |
|-----------|---|--|
| <p>2.</p> | <p>freehold land having carrying value of ₹ 353.13 Crore as at year end is still held in the name of erstwhile "Office of Mahagenco". The company is in the process of rectifying the name in the respective title deeds</p> | <p>Land acquired by the Company has been disclosed in the Financial Statements. However, in few cases, certain title deeds are in the name of erstwhile Maharashtra State Electricity Board or in the name of Mahanirmiti (Marathi version of MAHAGENCO) or in the name of offices of MAHAGENCO etc., Company has already undertaken the exercise of transfer of all title deeds in respect of immovable properties, in the registered name of company.</p> <p>At TPS Bhusawal, TPS Koradi and TPS Paras the work of registering title deeds in the registered name of the Company is on the verge of completion and in regard to other locations, the task of change in name is in process.</p> |
| <p>3.</p> | <p>According to the information and explanations given to us and based on our audit, the following material weaknesses have been identified as at March 31, 2022 wherein the internal financial controls were not operating effectively:</p> <p>(i) In respect of timely adjustments of advances to suppliers and provision for liabilities made there against;</p> <p>(ii) In respect of timely finalization and levying of liquidated damages;</p> <p>(iii) With regard to maintenance of subsidiary records pertaining to employees and correlating of HR module data of SAP generated payroll which is integrated with Finance Module data of SAP but could not be viewed and reconciled.</p> <p>(iv) In relation to IT systems to protect the server from malicious infection of Ransom ware or any other virus attack</p> | <p>There have been claims against and counter claims by Coal Companies. Various types of claims lodged with Coal suppliers in respect of claims for grade slippage, short delivery etc. and counter claims of deemed delivery / performance incentive and interest on claims etc. are yet to be fully settled. Consequently, company recognizes disputed payables to coal companies as contingent liability. On the similar lines, Company has also disclosed the Contingent Assets as well. As regards control over timely booking of data / adjusting of advances and liabilities, the clearance of outstanding unadjusted advances in the books of Accounts of the Company has been a continuous process and the same would further be expedited in the ensuing year.</p> <p>Delay Analysis of large projects is a time taking exercise as it requires to study the reasons of delay which are attributable to the subject contractor, another contractor or the owner. Upon establishment that the delay in work execution has been attributable to contractor and quantum of such delay, the liquidated damages in respect of the said contractor get finalized. Consequently, the assets are accounted for in the books of accounts of the company when such assets get commissioned, however the effect of liquidated damage is accounted for only upon its finalization.</p> <p>Company has already been following Centralised salary processing. For this purpose, Company uses relevant SAP module for employee related transactions. Certain reports in respect of employee transactions, are already made available in the system. Company has also attempted clearance of certain employee advances and balance would be attempted in the ensuing year.</p> <p>Company is serious about protection of its IT infrastructure and has already initiated measures for the same. Company would ensure that necessary security mechanism is in place, in the ensuing year.</p> |

ANNEXURE – IV TO THE DIRECTOR’S REPORT
Form No. MR-3
SECRETARIAL AUDIT REPORT

FOR THE FINANCIAL YEAR ENDED 31ST MARCH, 2022
[Pursuant to section 204(1) of the Companies Act, 2013 and rule No. 9 of the Companies
(Appointment and Remuneration of Managerial Personnel) Rules, 2014]

To,
The Members,
MAHARASHTRA STATE POWER GENERATION COMPANY LIMITED
Prakashgad, Plot No. G-9,
Anant Kanekar Marg,
Bandra (East), Mumbai - 400051

I, Ajit Y. Sathe, Proprietor of A. Y. Sathe & Co., Practicing Company Secretary, Mumbai, have conducted the secretarial audit of the compliance of applicable statutory provisions and the adherence to good corporate practices by **MAHARASHTRA STATE POWER GENERATION COMPANY LIMITED (CIN - U40100MH2005SGC153648)** (hereinafter called “the Company”). Secretarial Audit was conducted in a manner that provided me a reasonable basis for evaluating the corporate conducts / statutory compliances and expressing my opinion thereon.

Based on my verification of the company’s books, papers, minute books, forms and returns filed and other records maintained by the company and also the information provided by the Company, its officers, agents and authorized representatives during the conduct of secretarial audit, the explanations and clarifications given to us, the representations made by the Management, I hereby report that in my opinion, the Company has, during the audit period covering the financial year ended on 31st March, 2022 (‘Audit Period’) complied with the statutory provisions listed hereunder and also that the Company has proper Board-processes and compliance-mechanism in place to the extent, in the manner and subject to the reporting made hereinafter:

The verification/ examination of documents, books, papers, minute books, forms, returns is on the basis of documents/ information/ declarations given in e-mail as well as physical verification.

I have examined the books, papers, minute books, forms and returns filed and other records maintained by the Company for the financial year ended on 31st March, 2022 according to the provisions of:

- (i) The Companies Act, 2013 (the Act) and the Companies Act, 1956 (to the extent applicable) and the rules made thereunder;
- (ii) The Securities Contracts (Regulation) Act, 1956 (‘SCRA’) and the rules made thereunder; (not applicable as the Company is Public Unlisted Company);
- (iii) The Depositories Act, 1996 and the Regulations and by - laws framed thereunder; (not applicable as Company’s shares are in physical form);
- (iv) Foreign Exchange Management Act, 1999 and the rules and regulations made thereunder to the extent of Foreign Direct Investment, Overseas Direct Investment and External Commercial Borrowings; (not applicable to the Company during the audit period);
- (v) The following Regulations and Guidelines prescribed under the Securities and Exchange Board of India Act, 1992 (‘SEBI Act’) were not applicable during the audit period as the Company is Unlisted Public Company:
 - (a) The Securities and Exchange Board of India (Substantial Acquisition of Shares and Takeovers) Regulations, 2011;
 - (b) The Securities and Exchange Board of India (Prohibition of Insider Trading) Regulations, 2015;
 - (c) The Securities and Exchange Board of India (Issue of Capital and Disclosure Requirements) Regulations, 2009;
 - (d) The Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015;
 - (e) The Securities and Exchange Board of India [Employee Stock Option Scheme and Employee Stock Purchase Scheme) Guidelines, 1999] which is now The Securities and Exchange Board of India (Share Based Employee Benefits) Regulations, 2014 & The Securities and Exchange Board of India Securities and Exchange Board of India (Share Based Employee Benefits) (Amendment) Regulations, 2015;
 - (f) The Securities and Exchange Board of India (Issue and Listing of Debt Securities) Regulations, 2008;
 - (g) The Securities and Exchange Board of India (Registrars to an Issue and Share Transfer Agents) Regulations, 1993 regarding the Companies Act and dealing with client;
 - (h) The Securities and Exchange Board of India (Delisting of Equity Shares) Regulations, 2009; and
 - (i) The Securities and Exchange Board of India (Buyback of Securities) Regulations, 1998
- (vi) In respect of other laws specifically applicable to the Company, the below-mentioned other law is specifically applicable to the Company:

Electricity Act, 2003

I have also examined compliance with the applicable clauses of the following:

- i) Secretarial Standards issued by The Institute of Company Secretaries of India (**applicable with effect from 1st July, 2015 and 1st October, 2017**).
- ii) The Listing Agreements entered into by the Company with BSE Limited and National Stock Exchange of India Limited (**not applicable to the Company during Audit Period, being Public Unlisted Company**).

During the period under review the Company has complied with the provisions of the Act, Rules, Regulations, Guidelines, Standards, etc. mentioned above.

Under Companies Act, 2013

I have relied on information / records produced by the Company during the course of my audit and the reporting is limited to that extent subject to the following observation:

The Company adopted the Audited Financial Statements, the Report of Directors & Auditors thereon alongwith the comments of Comptroller & Auditor General of India for the financial year ended 31st March, 2021 at the adjourned Annual General Meeting (AGM) held on 31.3.2022.

I further report that

The Board of Directors of the Company is duly constituted with proper balance of Executive Directors, Non-Executive Directors. The changes in the composition of the Board of Directors that took place during the period under review were carried out in compliance with the provisions of the Act.

Adequate notice is given to all Directors to schedule the Board Meetings, agenda and detailed notes on agenda were sent at least seven days in advance, and a system exists for seeking and obtaining further information and clarifications on the agenda items before the meeting and for meaningful participation at the meeting.

Majority decision is carried through while the dissenting members' views, if any, are captured and recorded as part of the minutes.

I further report that there are adequate systems and processes in the Company commensurate with the size and operations of the Company to monitor and ensure compliance with applicable laws, rules, regulations and guidelines.

I further report that the Company is a wholly owned subsidiary of MSEB Holding Company Limited, which is a wholly owned Government of Maharashtra undertaking, and it had issued and allotted on rights basis Equity Shares of face value of ₹ 10/- each, at par as per the GR issued by the Government of Maharashtra as per details mentioned below:

| Date of Allotment | Number of Equity Shares | Consideration | Govt. GR Number |
|--------------------------|--------------------------------|----------------------|--|
| 11.06.2021 | 4,25,00,000 | ₹ 42,50,00,000/- | Nidhivi-2021/Pra.kra.63/URJA-4 dt 8. 2. 2021 |
| | | | Nidhivi-2021/Pra.kra.13/URJA-4 dt 26.3.2021 |

I further report that during the audit period the Company has passed Special Resolution at the Extra Ordinary General Meeting of the members of the Company held on 11th June, 2021, in compliance with the provisions of Section 14 of the Companies Act, 2013 for Alteration of Articles of Association of the Company.

I further report that, during the audit period there were no instances of:

- i) Public/Preferential issue of shares/debentures/sweat equity, etc.
- ii) Redemption/buy-back of securities;
- iii) Merger/amalgamation/reconstruction, etc.
- iv) Foreign technical collaborations.

For A. Y. Sathe & Co.

Company Secretaries

CS Ajit Sathe

Proprietor

FCS No.2899 COP No. 738

Peer review certificate No. 1585/2021

UDIN: F002899D002689660

Place: Mumbai

Date: 12/12/2022

This report is to be read with our letter of even date, which is annexed as Annexure I and forms an integral part of this report.

ANNEXURE – I to Secretarial Audit Report

To,
The Members,
MAHARASHTRA STATE POWER GENERATION COMPANY LIMITED
Prakashgad, Plot No. G-9,
Anant Kanekar Marg,
Bandra (East), Mumbai - 400051

Our report of even date is to be read along with this letter.

1. Maintenance of Secretarial record is the responsibility of the management of the Company. Our responsibility is to express an opinion on these secretarial records based on our audit.
2. We have followed the audit practices and processes as were appropriate to obtain reasonable assurance about the correctness of the contents of the Secretarial Records. The verification was done on the test basis to ensure that correct facts are reflected in secretarial records. We believe that the processes and practices, we followed provide a reasonable basis for our opinion.
3. We have not verified the correctness and appropriateness of financial records and Books of Accounts of the Company.
4. Wherever required, we have obtained the Management representation about the compliance of laws, rules and regulations and happening of events etc.
5. The compliance of the provisions of corporate and other applicable laws, rules, regulations, standards is the responsibility of management. Our examination was limited to the verification of procedures on test basis.
6. The Secretarial Audit report is neither an assurance as to the future viability of the Company nor of the efficacy or effectiveness with which the management has conducted the affairs of the Company.

For A. Y. Sathe & Co.
Company Secretaries

CS Ajit Sathe
Proprietor
FCS No.2899 COP No. 738

Peer Review Certificate no .1585/2021
UDIN: F002899D002689660

Place: Mumbai
Date: 12/12/2022

COMMENTS OF THE COMPTROLLER AND AUDITOR GENERAL OF INDIA UNDER SECTION 143(6)(b) OF THE COMPANIES ACT, 2013 ON THE FINANCIAL STATEMENT OF MAHARASHTRA STATE POWER GENERATION COMPANY LIMITED FOR THE YEAR ENDED 31 MARCH 2022

The preparation of standalone financial statements of **Maharashtra State Power Generation Company Limited, Mumbai** for the year ended **31 March 2022** in accordance with the financial reporting framework prescribed under the Companies Act, 2013 is the responsibility of the management of the company. The statutory auditors appointed by the Comptroller and Auditor General of India under section 139(5) of the Act, are responsible for expressing opinion on the standalone financial statements under section 143 of the Act, based on independent audit in accordance with the standards on auditing prescribed under section 143(10) of the Act. This is stated to have been done by them vide their Audit Report dated **20 September 2022**.

I, on behalf of the Comptroller and Auditor General of India, have conducted a supplementary audit of the standalone financial statements of **Maharashtra State Power Generation Company Limited** for the year ended **31 March 2022** under section 143(6)(a) of the Act. This supplementary audit has been carried out independently without access to the working papers of the statutory auditors and is limited primarily to inquiries of the statutory auditors and company personnel and a selective examination of some of the accounting records.

Based on my supplementary audit, I would like to highlight the following significant matters under section 143(6)(b) of the Act which have come to my attention and which in my view are necessary for enabling a better understanding of the financial statements and the related auditor's report.

A) COMMENTS OF PROFITABILITY

Statement of Profit & Loss

Income

Other Income (Note 24): ₹ 1331.68 Crore

1. The above does not include ₹ 2.46 crore towards Liquidate Damanges (LD) levied on transportation cost on washed coal/ Coal invoiced during the year 2021-22.

This has resulted in understatement of income of Other Income and overstatement of total comprehensive loss for the period with corresponding overstatement of Current Trade Payable by ₹ 2.46 crore

2. The Company entered into an agreement (July 2012) with a Contractor for the work of evacuation of dry fly Ash from existing silos of Unit-4 at (Bhusawal Thermal Power Station) BTPS. As per clause 2.3 of the agreement, electricity charges shall be levied at MSEDCL's applicable rate and water charges levied at commercial rate which will be reimbursed by the contractor at the rates fixed by the company from time to time. Further, as per clause 2.3 of the agreement, supervision & administration charges @ 15 per cent on the Ash sale price shall also be levied. In accordance with guidelines issued by MOE&F (November 2009), the Company had created a Fly ash Utilization fund under Other Current Financial Liabilities wherein the income from sale of fly ash is transferred.

The contractor lifted 190526.98 MT of fly ash from BTPS Unit-4 and paid ₹ 5.38 cores which included ₹ **2.48 Crore** towards electricity charges, water charges and supervision charges during 2021-22. This was not the income on account of fly ash sale but the reimbursement of cost by the contractor incurred by the company. Accounting of this under other income and transferring the same to "Fly Ash Utilisation Fund" resulted in overstatement of Total Comprehensive Loss for the period and overstatement of Other Current Financial Liabilities by ₹ 2.48 crore

Expenses

Cost of material consumed/Electricity Purchased (Note 25) : ₹ 15624.44 Crore

3. The above does not include ₹ **1.76 Crore** being beneficiation charges (coal washing charges) on six rakes of washed coal received and accounted for as stock in 2021-22.

This has resulted in understatement of Provision for coal related costs under Current Trade Payable (Note-18) and understatement total comprehensive loss for the period to the extent of ₹ 1.76 Crore.

Other Expenses : (Note-28) : ₹ 2020.67 Crore

Repair and maintenance : ₹ 1330.25 crore

4. Above includes ₹ 8.39 Crore being payment made in connection with renewal of SAP HANA Enterprise Cloud (HEC) services for

running SAP- ERP System and SAP annual technical support for the period from February 2022 to January 2023. Accounting of expenditure for the period April 2022 to January 2023 to the extent of ₹ 6.99 Crore during the year resulted in overstatement of Total Comprehensive Loss for the year and understatement of Prepaid Expenses under Other Current Assets by ₹ 6.99 crore.

II COMMENTS ON FINANCIAL POSITION

Trade Receivables (Note 6): ₹ 27,231.89 Crore

5. The Company (Bhusawal Thermal Power Station (BTPS)) entered into an agreement (July 2012) with M/s. Orient Cement for the work of evacuation of Dry Fly Ash from existing silos of Unit-4 at BTPS for a period of 25 years. As per clause 2.3 of the agreement, electricity charges shall be levied at MSEDCL's applicable rate and water charges levied at commercial rate which will be reimbursed by M/s. Orient Cement at the rates fixed from time to time. The Company did not account ₹ 3.35 crore towards pending recovery of electricity charges, water charges, supervision charges and penalty due to failure to achieve committed ash lifting from M/s. Orient Cement for Dry Fly Ash lifted during 2015-16 to 2020-21.

This has resulted in understatement of Trade Receivables (Note 6) under current assets and overstatement of negative Retained Earnings as per previous years Balance sheet under Other equity (Note 12) to the extent of ₹ 3.35 Crore.

Current Assets- Other Assets (Note-10): ₹ 895.69 crore

Advances for fuel supplies/Others ₹ 736.34 crore

6. The above includes ₹ 38.04 crore (TPS Parli - ₹ 1.07 crore and TPS Koradi ₹ 36.97 crore) being advance (Freight Charges) paid to Railway Authority for transportation charges (RcR) against the coal supplied during the current financial year. As the Transport services have been completed, the advance paid for the same should have been adjusted against the liability on account of the services availed. Non adjustment of the advances against the trade payables on supply of coal in 2021-2022 resulted in overstatement of Current Trade Payable (Note-18) and Overstatement of Current Assets (Note-10) to the extent of ₹ 38.04 crores.

Advance to O&M Supplies/works ₹ 336 crore

7. The above includes credit balance of ₹ 2.24 crore (TPS Koradi - ₹ 0.25 crore, TPS Bhusawal ₹ 1.03 crore and TPS Parli ₹ 0.96 crore) which should have been transferred to Trade payable/Current Liabilities.

This has resulted in understatement of Current Assets and understatement of Current Liabilities by ₹ 2.24 crore.

8. Above includes ₹ 7.45 Crore towards advances paid to various O&M suppliers /vendors during 2012 to 2014 against which the materials were supplied and the invoices received. The company created above account on payment of advance for supply of material to vendors. On completion of supply, liability is created under trade payables and on approval of invoices after due verification, both the Current Assets and Current Liabilities account is cleared. Non settlement of the advances against materials supplied and bills received resulted in overstatement of Advances to O&M Supplier under Current Assets and overstatement of Trade payables under Current Liabilities to the extent of ₹ 7.45 crore.

C. COMMENT ON DISCLOSURE

Assets

Non-Current Assets

Property, Plant & Equipment(Note-1) : ₹ 32774.72 crore

9. Above includes ₹ 19.71 crore being the cost of O2 production and refilling plant at Koradi and Parli TPS. These plants were installed as per the directives of Government of Maharashtra in view of Covid Pandemic situation in the State. The expenditure on above work was either to be met from CSR fund of the company or to be reimbursed by Government of Maharashtra (GoM) from State Disaster Relief fund or Chief Minister's Relief fund on demand by the Company. The work was awarded (05.05.2021) for supply, installation and commission of O2 production and refilling plant at various TPS. In absence of CSR funds, the Company incurred the capital cost of ₹ 19.71 crore without demanding the same from GoM.

This fact should be disclosed in the Financial Statements under Contingent Assets.

10. Above includes ₹ 4.50 crore towards value of existing ozonisation plant at Khaperkheda and Paras TPS which were removed and installed (as per the directives of the GoM) at Government Hospital on returnable basis for handling Covid pandemic situation in the State in April 2021. Since, these assets were not returned and were not in physical custody of the company in its premises, this

fact should have been suitably disclosed in its financial statements.

- 11 Above includes ₹ 14.14 crore being the cost of ozonisation plant. As per the directives of GoM, the company in April 2021 shifted, the ozonisation plant for circulating cooling water system at Parli TPS Unit-8 (supply of plant completed at TPS) and directed the contractor to transport, erect, test and commission the plant at Ambajogai and Parbhani Civil Hospital. The said plant was shifted on returnable basis.

Since these assets were not returned and were not in physical custody of the Company in its premises, this fact should have been suitably disclosed in its financial statement.

For and on behalf of

The Comptroller and Auditor General of India

(Lata Mullikarjuna)

Pr. Accountant General(Audit)-II, Maharashtra

Date: 29.12.2022

Place: Nagpur

COMMENTS OF THE COMPTROLLER AND AUDITOR GENERAL OF INDIA UNDER SECTION 143(6)(b) READ WITH SECTION 129(4) OF THE COMPANIES ACT, 2013 ON THE CONSOLIDATED FINANCIAL STATEMENT OF MAHARASHTRA STATE POWER GENERATION COMPANY LIMITED FOR THE YEAR ENDED 31 MARCH 2022

The preparation of consolidated financial statements of **Maharashtra State Power Generation Company Limited, Mumbai** for the year ended **31 March 2022** in accordance with the financial reporting framework prescribed under the Companies Act, 2013 is the responsibility of the management of the company. The statutory auditors appointed by the Comptroller and Auditor General of India under section 139(5) read with section 129(4) of the Act, are responsible for expressing opinion on the standalone financial statements under section 143 read with section 129(4) of the Act, based on independent audit in accordance with the standards on auditing prescribed under section 143(10) of the Act. This is stated to have been done by them vide their Audit Report dated **20 September 2022**.

I, on behalf of the Comptroller and Auditor General of India, have conducted a supplementary audit of the financial statements of **Maharashtra State Power Generation Company Limited** for the year ended **31 March 2022** under section 143(6)(a) read with section 129(4) of the Act. We conducted a supplementary audit of the financial statements of Mahaguj Collieries Limited, Mahagenco Ash Management, Services Limited, and Dhopave Coastal Power Limited (subsidiaries of the Company) and M/s UCM Coal Company Ltd. and Chhattisgarh Katghoara Dongargarh Railway Limited (associates of the Company) for the year ended on that date. This supplementary audit has been carried out independently without access to the working papers of the statutory auditors and is limited primarily to inquiries of the statutory auditors and company personnel and a selective examination of some of the accounting records.

On the basis of my supplementary audit nothing significant has come to my knowledge which would give rise to any comment upon or supplement to statutory auditor's report under section 143(6)(b) of the Act.

For and on behalf of

The Comptroller and Auditor General of India

(R. Thirupathi Venkatasamy)

Accountant General(Audit)-II, Maharashtra

Date: 23.12.2022

Place: Nagpur

Replies to Final Comments (STANDALONE) issued by CAG for FY 2021-22

| Sr. No | Audit Query | Management Replies | Statutory Auditor's Remarks |
|--------|--|---|---|
| 1. | <p>Statement of Profit and loss Income Other Income(Note 24 : ₹ 1331.68 Crore The above does not include ₹ 2.46 crore towards Liquidate Damanges (LD) levied on transportation cost on washed coal/ Coal invoiced during the year 2021-22. This has resulted in understatement of income of Other Income and overstatement of total comprehensive loss for the period with corresponding overstatement of Current Trade Payable by ₹ 2.46 crore</p> | <p>Significant Accounting policy No.14(v), stipulates that the Liquidated damages are credited to Other Income when Crystallized. Since, the event of crystallisation of LD has taken place in FY 2022-23 upon receipt and processing of invoice thereof, the same has been correctly accounted for in the said year.</p> | <p>Being the treatment is in accordance with Accounting Policy no. 14(v), we concur with the reply of Company management.</p> |
| 2. | <p>The Company entered into an agreement (July 2012) with a Contractor for the work of evacuation of dry fly Ash from existing silos of Unit-4 at (Bhusawal Thermal Power Station) BTPS. As per clause 2.3 of the agreement, electricity charges shall be levied at MSEDCL's applicable rate and water charges levied at commercial rate which will be reimbursed by the contractor at the rates fixed by the company from time to time. Further, as per clause 2.3 of the agreement, supervision & administration charges @ 15 per cent on the Ash sale price shall also be levied. In accordance with guidelines issued by MOE&F (November 2009), the Company had created a Fly ash Utilization fund under Other Current Financial Liabilities wherein the income from sale of fly ash is transferred. The contractor lifted 190526.98 MT of fly ash from BTPS Unit-4 and paid ₹ 5.38 cores which included ₹ 2.48 Crore towards electricity charges, water charges and supervision charges during 2021-22. This was not the income on account of fly ash sale but the reimbursement of cost by the contractor incurred by the company. Accounting of this under other income and transferring the same to "Fly Ash Utilisation Fund" resulted in overstatement of Total Comprehensive Loss for the period and overstatement of Other Current Financial Liabilities by ₹ 2.48 crore.</p> | <p>Agreement with M/s Orient Cement, does not anywhere stipulate furnishing of electricity bill / water bill /administrative expenses bill to the Cement Company by MAHAGENCO, so as to seek reimbursement of the expenditure at actuals. It is merely to cover up the overheads on account of additional facilities provided to them and gets recovered in the form of per Ton charge. Consequently, it forms part of invoice value and gets posted as sale of fly ash amount which subsequently gets transferred to Fly Ash Utilisation Fund.</p> | <p>We concur with the reply of Company management.</p> |
| 3 | <p>Expenses Cost of material consumed/Electricity Purchased (Note 25) : ₹ 15624.44 Crore The above does not include ₹ 1.76 Crore being beneficiation charges (coal washing charges) on six rakes of washed coal received and accounted for as stock in 2021-22. This has resulted in understatement of Provision for coal related costs under Current Trade Payable (Note-18) and understatement total comprehensive loss for the period to the extent of ₹1.76 Crore.</p> | <p>Upon receipt of wash coal, Company receives the detailed invoices towards beneficiation charges from Coal Washery Operators. In the present case the invoices for beneficiation charges were received from vendors in July,22. Therefore the same are accounted for in the July,2022.</p> | <p>We concur with the reply of Company management.</p> |

| | | | |
|---|---|--|---|
| 4 | <p>Other Expenses : (Note-28) : ₹ 2020.67 Crore Repair and maintenance : ₹ 1330.25 crore Above includes ₹ 8.39 Crore being payment made in connection with renewal of SAP HANA Enterprise Cloud (HEC) services for running SAP- ERP System and SAP annual technical support for the period from February 2022 to January 2023. Accounting of expenditure for the period April 2022 to January 2023 to the extent of ₹ 6.99 Crore during the year resulted in overstatement of Total Comprehensive Loss for the year and understatement of Prepaid Expenses under Other Current Assets by ₹ 6.99 crore.</p> | <p>Company accounts for Repair & Maintenance expenditure regularly in Books of Accounts every year. As such, during FY 2021-22, Company has recognised ₹ 1331.39 Crores as Repair & Maintenance expenditure in the Accounts Statements.</p> <p>However, in case of renewal of SAP Hana services for SAP-ERP system, an amount of ₹ 1.40 Crs. for partial period of FY 2021-22, did not get recognized in the said year. However, the necessary impact would be accounted for in the ensuing year upon receipt of invoice.</p> | <p>We concur with the reply of Company management.</p> |
| 5 | <p>II COMMENTS ON FINANCIAL POSITION Trade Receivables (Note 6): ₹ 27,231.89 Crore</p> <p>The Company (Bhusawal Thermal Power Station (BTPS)) entered into an agreement (July 2012) with M/s. Orient Cement for the work of evacuation of Dry Fly Ash from existing silos of Unit-4 at BTPS for a period of 25 years.</p> <p>As per clause 2.3 of the agreement, electricity charges shall be levied at MSEDCL's applicable rate and water charges levied at commercial rate which will be reimbursed by M/s. Orient Cement at the rates fixed from time to time. The Company did not account ₹ 3.35 crore towards pending recovery of electricity charges, water charges, supervision charges and penalty due to failure to achieve committed ash lifting from M/s. Orient Cement for Dry Fly Ash lifted during 2015-16 to 2020-21.</p> <p>This has resulted in understatement of Trade Receivables (Note 6) under current assets and overstatement of negative Retained Earnings as per previous years Balance sheet under Other equity (Note 12) to the extent of ₹ 3.35 Crore.</p> | <p>As regards to the penalty and other charges, the matter was under discussion with M/s Orient Cement and there was disagreement about applicability of penalty and other charges between M/s Orient Cement and MSPGCL. Till date, the issue has not been resolved.</p> <p>Since there has not been clarity on intention of M/s Orient Cement, to pay the amount of penalty & other charges and there being remote chances of recovery, no recognition of income / receivables has been done in the Books of Accounts which is in line with the Accounting Standards.</p> | <p>The accounting treatment has been in accordance with Accounting Standards, we concur with the reply of Company management.</p> |
| 6 | <p>Current Assets- Other Assets (Note-10): ₹ 895.69 crore Advances for fuel supplies/Others ₹ 736.34 crore The above includes ₹ 38.04 crore (TPS Parli-₹ 1.07 crore and TPS Koradi ₹ 36.97 crore) being advance (Freight Charges) paid to Railway Authority for transportation charges (RcR) against the coal supplied during the current financial year. As the Transport services have been completed, the advance paid for the same should have been adjusted against the liability on account of the services availed. Non adjustment of the advances against the trade payables on supply of coal in 2021-2022 resulted in overstatement of Current Trade Payable (Note-18) and Overstatement of Current Assets (Note-10) to the extent of ₹ 38.04 crores.</p> | <p>On one hand the advance has been recorded against the vendor and on another hand the liability has been recognised against such vendor.</p> <p>Further, the said balance of ₹ 38.04 Crs., has been cleared in the ensuing year.</p> | <p>We concur with the reply of Company management.</p> |

| | | | |
|---|---|--|--|
| 7 | <p>Advance to O&M Supplies/works ₹ 336 crore</p> <p>The above includes credit balance of ₹ 2.24 crore (TPS Koradi- ₹ 0.25 crore, TPS Bhusawal ₹ 1.03 crore and TPS Parli ₹ 0.96 crore) which should have been transferred to Trade payable/Current Liabilities. This has resulted in understatement of Current Assets and understatement of Current Liabilities by ₹ 2.24 crore.</p> | <p>These are inter business area transactions where one set of balances appear in one business area whereas corresponding contra balance appears in another business area. However, at Vendor level the correct position of balance gets reflected which has happened in instant case.</p> | <p>We concur with the reply of Company management.</p> |
| 8 | <p>Above includes ₹ 7.45 Crore towards advances paid to various O&M suppliers /vendors during 2012 to 2014 against which the materials were supplied and the invoices received. The company created above account on payment of advance for supply of material to vendors. On completion of supply, liability is created under trade payables and on approval of invoices after due verification, both the Current Assets and Current Liabilities account is cleared. Non settlement of the advances against materials supplied and bills received resulted in overstatement of Advances to O&M Supplier under Current Assets and overstatement of Trade payables under Current Liabilities to the extent of ₹ 7.45 crore.</p> | <p>Providing advance, booking of liability upon receipt of material and clearance of advance against such liabilities, is a continuous ongoing process. Whereas at the vendor level, the Net balance has been correctly appearing in the Books of Accounts.</p> | <p>We concur with the reply of Company management.</p> |
| 9 | <p>C. COMMENT ON DISCLOSURE</p> <p>Assets</p> <p>Non-Current Assets</p> <p>Property, Plant & Equipment(Note-1) : ₹ 32774.72 crore</p> <p>Above includes ₹ 19.71 crore being the cost of O2 production and refilling plant at Koradi and Parli TPS. These plants were installed as per the directives of Government of Maharashtra in view of Covid Pandemic situation in the State. The expenditure on above work was either to be met from CSR fund of the company or to be reimbursed by Government of Maharashtra (GoM) from State Disaster Relief fund or Chief Minister's Relief fund on demand by the Company. The work was awarded (05.05.2021) for supply, installation and commission of O2 production and refilling plant at various TPS. In absence of CSR funds, the Company incurred the capital cost of ₹ 19.71 crore without demanding the same from GoM. This fact should be disclosed in the Financial Statements under Contingent Assets.</p> | <p>Considering the shortage of Oxygen for Covid patients and the discussions in Government meetings, Company issued the work orders for setting up Oxygen Plants and incurred expenditure thereon. Though the work has been carried out as per Government instructions, however, there has not been any formal Government Resolution in this regard to provide financial assistance. In terms of Accounting Policy number 20, Government Grants are recognized where there is reasonable assurance that the grant will be received. However in present case, in absence of any documentary evidence of commitment from Government of Maharashtra, the receivables from Government can not be recognised. Hence, Company, as per the usual practice has sought true up of this expenditure in the Tariff Petition submitted to MERC. Accounting Standard does not mandate any accounting impact or separate disclosure of any kind in this regard. Hence, no further action is required for this purpose.</p> | <p>Being the treatment is in accordance with Accounting Policy no. 20, we concur with the reply of Company management.</p> |

| | | | |
|----|---|---|---|
| 10 | Above includes ₹ 4.50 crore towards value of existing ozonisation plant at Khaperkheda and Paras TPS which were reomoved and installed (as per the directives of the GoM) at Government Hospital on returnable basis for handling Covid pandemic situation in the State in April 2021. Since, these assets were not returned and were not in physical custody of the company in its premises, this fact should have been suitable disclosed in its financial statements. | As mentioned in the para, Company has permitted to shift the Ozonisation Plant to Civil Hospitals on returnable basis. In other words, this arrangement has not been permanent and the ownership / rights of the said Plant & Equipment, remains with the Company. In such situation, since there being no commercial transaction taken place, Accounting Standard does not mandate any accounting impact or separate disclosure of any kind in this regard. Hence, no action is required for this purpose. | We concur with the reply of Company management. |
| 11 | Above includes ₹ 14.14 crore being the cost of ozonisation plant. As per the directives of GoM, the company in April 2021 shifted, the ozonisation plant for circulating cooling water system at Parli TPS Unit-8 (supply of plant completed at TPS) and directed the contractor to transport, erect, test and commission the plant at Ambajogai and Parbhani Civil Hospital. The said plant was shifted on returnable basis. Since these assets were not returned and were not in physical custody of the Company in its premises, this fact should have been suitably disclosed in its financial statement. | Company has permitted to shift the Ozonisation Plant to Civil Hospitals at Ambejogai and Parbhani on returnable basis. In other words this arrangement has not been permanent and the ownership / rights of the said Plant & Equipment, remains with the Company. In such situation, since there being no commercial transaction taken place, Accounting Standard does not mandate any accounting impact or disclosure of any kind in this regard. Hence, no action is required for this purpose. | We concur with the reply of Company management. |

INDEPENDENT AUDITOR'S REPORT

To The Members of Maharashtra State Power Generation Co. Ltd, Mumbai

Report on the Audit of the Standalone Financial Statements for the year ended on 31st March, 2022.

Qualified Opinion

We have audited the accompanying standalone financial statements of **MAHARASHTRA STATE POWER GENERATION CO. LTD ('MSPGCL')/'MAHAGENCO'/'the Company'**, which comprise the balance sheet as at 31st March, 2022, and the statement of profit and loss (including Other Comprehensive Income), the Statement of Changes in Equity and Statement of Cash Flows for the year then ended, and notes to the standalone financial statements, including a summary of significant accounting policies and other explanatory information (herein after referred to as "Standalone financial statements")

In our opinion and to the best of our information and according to the explanations given to us, *except for the effects/possible effects of the matters described in the 'Basis for Qualified opinion' section of our report*, the aforesaid standalone financial statements give the information required by the Companies Act, 2013 ('the Act') in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India, of the state of affairs of the Company as at 31st March, 2022, and its Loss for the year (including other comprehensive income), changes in equity and its cash flows for the year ended on that date.

Basis for Qualified Opinion

1. *The Company has continued to recognize Interest income by way of Delayed Payment Surcharge (DPS) billed to Maharashtra State Electricity Distribution Company Limited (MSEDCL), for the current financial year, amounting to ₹1108.16 Crore (Accumulated DPS ₹15970.26 Crore from FY 2009-10 to FY 2021-22). The MSEDCL has not accepted and not paid such bills and disputed the same. No provision for Expected Credit Loss (ECL) has been made by the company against the such outstanding amount of ₹15970.26 crore. In the absence of final settlement between both companies we are unable to comment about the recovery of such DPS and consequent impact on the Trade Receivables and Loss of the company (Refer Note No. 43(A)).*
2. *The Company has not received confirmation and reconciliation of Trade Receivables from MSEDCL for outstanding energy bill of ₹12397.01 Crore. In the absence of sufficient and appropriate audit evidence i.e. confirmation/reconciliation we are unable to comment on the consequential impact on the above balance of Trade Receivable and on the Loss for the year of the Company.*
3. *No provision has been made by the Company for the performance incentive bills / short lifting of coal as claimed by Coal Companies. The Company has also lodged certain counter claims on the Coal Companies like short delivery, grade slippages etc. As claims and counters claims are disputed, the impact of the same is unascertained on the balances. The following balances of Coal Supplying companies are subject to confirmation and reconciliation:*

(₹ in Crores)

| <i>Name of Supplier</i> | <i>Balance as per MSPGCL as on 31.03.2022</i> |
|---|---|
| <i>South Eastern Coalfield Ltd (SECL)</i> | <i>₹543.84 Crore (Debit)</i> |
| <i>Mahanadi Coalfields Limited</i> | <i>₹63.29 Crore (Debit)</i> |
| <i>Singareni Collieries Co Ltd</i> | <i>₹40.06 Crore (Credit)</i> |
| <i>Western Coalfields Limited – WCL</i> | <i>₹1828.02 Crore (Credit)</i> |
| <i>Total (Net)</i> | <i>₹1260.95 Crore (Credit)</i> |

In view of the same, we are unable to comment on consequential impact on the financial statements of the Company.

4. *The balances of loans and advances, deposits, trade payables, Goods and Service Tax, Retentions, other financial liabilities, loan from world-bank are subject to confirmation from respective parties and reconciliation. In the absence of sufficient and appropriate audit evidence, we are unable to comment on the consequential impact, if any, on these balances and the Loss of the company for the year.*

We conducted our audit in accordance with the Standards on Auditing (SAs) specified under section 143(10) of the Companies Act, 2013. Our responsibilities under those Standards are further described in the Auditor's Responsibilities for the Audit of the standalone Financial Statements section of our report. We are independent of the Company in accordance with the Code of Ethics issued by the Institute of Chartered Accountants of India together with the ethical requirements that are relevant to our audit of the standalone financial statements under the provisions of the Companies Act, 2013 and the Rules thereunder, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the Code of Ethics. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Emphasis of Matters

Attention is invited to:

1. Note No. 43(A) regarding change in basis of calculation of Delayed Payment Surcharge (DPS) for FY 2021-22 in view of the Scheme announced by Central Government “Electricity (Late Payment Surcharge & Related Matters) Rules 2022”.
2. Note No. 45(A-a) regarding lease agreements with the Government of Maharashtra, in respect of various hydro power generation facilities, that are yet to be executed.
3. Note No. 43(D) regarding a Supreme Court ruling on the coverage of certain allowances paid to employees to be considered as a part of earnings eligible for making contribution towards provident fund. As the Company management’s view is not crystallized in this regard, impact thereof is not ascertained.

Our opinion is not qualified in respect of above matters.

Key Audit Matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the standalone financial statements of the current period. These matters were addressed in the context of our audit of the standalone financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. We have determined the following matters as Key Audit Matter/s for the year.

| Key Audit Matters | How our Audit addressed the key audit matter |
|---|---|
| <p>Contingent Liability/ Contingent Assets</p> <p>There are a number of litigations pending before various forums against the Company and the management’s judgment is required for estimating the amount to be disclosed as contingent liability.</p> <p>We identified this as a key audit matter because the estimates on which these amounts are based involve a significant degree of management judgment in interpreting the cases and it may be subject to management bias. These said claims and counter claims require management estimates and interpretation of various matters, issues involved and are subjective in nature.</p> <p>(Refer Note No. 41 to the Standalone Financial Statements, read with the Accounting Policy No. 21)</p> | <p>We have obtained an understanding of the Company’s internal instructions and procedures in respect of estimation and disclosure of contingent liabilities and contingent assets and adopted the following audit procedures:</p> <ul style="list-style-type: none"> - understood and tested the design and operating effectiveness of controls as established by the management for obtaining all relevant information for pending litigation cases; - discussed with the management any material developments and latest status of legal matters; - read various correspondences and related documents pertaining to litigation cases and relevant external legal opinions, if any, obtained by the management and performed substantive procedures on calculations supporting the disclosure of contingent liabilities and contingent assets; - examined management’s judgments and assessments whether provisions are required; - reviewed the adequacy and completeness of disclosures; <p>Based on the above procedures performed, the estimation and disclosures of contingent liabilities and contingent assets are considered to be adequate and reasonable.</p> |

“Information Other than the Standalone Financial Statements and Auditor’s Report Thereon”

The Company’s Board of Directors is responsible for the preparation of other information. The other information for the Company comprise the information included in the Directors’ Report and Annexures thereto but does not include the standalone financial statements and our auditor’s report thereon.

Our opinion on the standalone financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the standalone financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the standalone financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated.

We are informed that the Directors' Report and related annexures for the year ended on 31st March, 2022 will get finalized and adopted in the subsequent Board meeting and therefore the same could not be commented upon by us as on today.

Responsibilities of Management and Those Charged with Governance for the Standalone Financial Statements

The Company's Board of Directors is responsible for the matters stated in section 134(5) of the Companies Act, 2013 ("the Act") with respect to the preparation of these standalone financial statements that give a true and fair view of the financial position, financial performance, changes in equity and cash flows of the Company in accordance with the accounting principles generally accepted in India, including the accounting Standards specified under section 133 of the Act. This responsibility also includes maintenance of adequate accounting records in accordance with the provisions of the Act for safeguarding of the assets of the Company and for preventing and detecting frauds and other irregularities; selection and application of appropriate accounting policies; making judgments and estimates that are reasonable and prudent; and design, implementation and maintenance of adequate internal financial controls, that were operating effectively for ensuring the accuracy and completeness of the accounting records, relevant to the preparation and presentation of the standalone financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

In preparing the standalone financial statements, the Board of Directors is responsible for assessing the Company's ability to continue as a going concern, disclosing as applicable, matters related to going concern and using the going concern basis of accounting unless the Board of Directors either intends to liquidate the Company or to cease operations or has no realistic alternative but to do so.

The Board of Directors is also responsible for overseeing the Company's financial reporting process.

Auditor's Responsibilities for the Audit of the Standalone Financial Statements

Our objectives are to obtain reasonable assurance about whether the standalone financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with SAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with SAs, we exercise professional judgment and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the standalone financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances. Under section 143(3)(i) of the Companies Act, 2013, we are also responsible for expressing our opinion on whether the company has internal financial controls system with reference to financial statements in place and the operating effectiveness of such controls.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the standalone financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Company to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the standalone financial statements, including the disclosures, and whether the standalone financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the standalone financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

Report on Other Legal and Regulatory Requirements

1. As required under section 143(5) of the Companies Act, 2013, we give in "Annexure I", Statement on the Directions issued by the Comptroller and Auditor General of India after complying with the suggested methodology of Audit, the action taken thereon and its impact on the accounts and standalone financial statements of the Company.
2. As required by the Companies (Auditor's Report) Order, 2020 ("the Order"), issued by the Central Government of India in terms of sub-section (11) of section 143 of the Companies Act, 2013, we give in the "Annexure II", a statement on the matters specified in paragraphs 3 and 4 of the Order, to the extent applicable.

3. As required by Section 143(3) of the Act, we report that:

- (a) We have sought and obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of our audit, *except for the third parties balance confirmations, reconciliation and adjustments that may be required as described in the 'Basis for Qualified Opinion' paragraph above.* The consequential effect of which, if any, on financial statements is unascertained.
- (b) In our opinion, except for the effects/possible effects of the matters as described in the 'Basis for Qualified Opinion' paragraph above, proper books of account as required by law have been kept by the Company so far as it appears from our examination of those books.
- (c) The Balance Sheet, the Statement of Profit and Loss (including other comprehensive income), the Statement of Changes in Equity and the Cash Flow Statement dealt with by this Report are in agreement with the books of account.
- (d) *Subject to the effects/possible effects of the matters described in the 'Basis for Qualified Opinion' paragraph above,* in our opinion, the aforesaid standalone financial statements comply with the Indian Accounting Standards specified under Section 133 of the Act read with relevant applicable Rules.
- (e) Being a Government Company, pursuant to the notification number GSR 463(E) dated 5th June, 2015 issued by the Government of India, the provisions of Section 164(2) regarding disqualification of a director, of the Companies Act, 2013 are not applicable to the Company.
- (f) The matters described in the Basis for Qualified Opinion and Emphasis of Matters paragraphs above, in our opinion, may have an effect on the functioning of the Company.
- (g) With respect to the adequacy of the internal financial controls over financial reporting of the Company and the operating effectiveness of such controls, refer to our separate Qualified Report in "Annexure III".
- (h) Being a Government Company, pursuant to the notification number GSR 463(E) dated 5th June, 2015 issued by the Government of India, the provisions of section 197 of the Act are not applicable to the Company.
- (i) With respect to the other matters to be included in the Auditor's Report in accordance with Rule 11 of the Companies (Audit and Auditors) Rules, 2014, in our opinion and to the best of our information and according to the explanations given to us:
 - i. The Company has disclosed the impact of pending litigations on its financial position in its standalone financial statements – Refer Note 41 to the standalone financial statements;
 - ii. The Company did not have any long-term contracts including derivative contracts, for which there were any material foreseeable losses;
 - iii. There are no amounts which were required to be transferred to the Investor Education and Protection Fund by the Company during the year.
 - iv.(a) The management has represented that, to the best of its knowledge and belief, no funds have been advanced or loaned or invested (either from borrowed funds or securities premium or any other sources or kind of funds) by the Company to or in any person(s) or entity(ies), including foreign entities ('the intermediaries'), with the understanding, whether recorded in writing or otherwise, that the intermediary shall, whether, directly or indirectly lend or invest in other persons or entities identified in any manner whatsoever by or on behalf of the Company ('the Ultimate Beneficiaries') or provide any guarantee, security or the like on behalf the Ultimate Beneficiaries;

- (b) The management has represented that, to the best of its knowledge and belief, no funds have been received by the Company from any person(s) or entity(ies), including foreign entities ('the Funding Parties'), with the understanding, whether recorded in writing or otherwise, that the Company shall, whether directly or indirectly, lend or invest in other persons or entities identified in any manner whatsoever by or on behalf of the Funding Party ('Ultimate Beneficiaries') or provide any guarantee, security or the like on behalf of the Ultimate Beneficiaries; and
- (c) Based on such audit procedures performed as considered reasonable and appropriate in the circumstances, nothing has come to our attention that causes us to believe that the management representations under sub-clauses (a) and (b) above contain any material misstatement.
- v. The Company has not declared or distributed any dividend during the year ended 31 March 2022.

For For Shah and Taparia

Chartered Accountants
FRN: 109463W

For Umed Jain & Co.Chartered

Chartered Accountants
FRN: 119250W

CA Bharat Ramesh Joshi

Partner
ICAI M No. 130863
UDIN: 22130863ATPAKC3340

CA U. M. Jain

Partner
ICAI M No. 070863
UDIN: 22070863ATPCTY7395

Place: Mumbai

Date: 20th September, 2022

ANNEXURE I – AS REFERRED TO IN THE INDEPENDENT AUDITORS’ REPORT ON THE STANDALONE FINANCIAL STATEMENTS OF MAHARASHTRA STATE POWER GENERATION COMPANY LIMITED FOR THE YEAR ENDED ON MARCH 31, 2022.

Directions under sub-section (5) of section 143 of the Companies Act, 2013

- 1. Whether the Company has system in place to process all the accounting transactions through IT system? If yes, implications of processing of accounting transactions outside IT system on the integrity of the accounts along with the financial implications, if any, may be stated.**

Yes, the Company has SAP ERP system to process all the accounting transactions through it. To the best of our knowledge and information and explanation given to us, the Company has not processed any accounting transaction outside its IT system.

- 2) Whether there is any restructuring of an existing loan or cases of waiver/write off of debts/loans/interest etc. made by a lender of the company due to company’s inability to repay the loan? If yes, the financial impact may be stated. Whether such cases are properly accounted for? (In case, lender is a Government Company, then this direction is also applicable for statutory auditor of lender Company).**

To the best of our knowledge, information & explanation given to us and as shown by the books of account, there was no restructuring of an existing loan or cases of waiver/ write off of debts/loans/interest etc. made by a lender of the Company due to Company’s inability to repay the loan.

- 3) Whether funds (grants/subsidy etc.) received/receivable for the specific schemes from Central/State Government or its agencies were properly accounted for/ utilized as per its terms and conditions? List the cases of deviation.**

To the best of our knowledge, information and explanation given to us and as shown by the books of account funds (grants/ subsidy etc.) received/receivable for the specific schemes from Central/State Government or its agencies were properly accounted for/ utilized as per its terms and conditions.

Comments on sector specific sub-directions

- 1. Does the company have a proper system for reconciliation of quantity/quality of coal ordered and received and whether grade of coal/moisture and demurrage etc., are properly recorded in the books of accounts?**

To the best of our knowledge, information and explanation given to us, the company has a system for reconciliation of bills raised by the Coal Companies and Bills received by MSPGCL. However, in respect of the quantity/quality of coal ordered and received, the current process of reconciliation needs to be strengthened. Company has appointed a recognized coal Analyst Company i.e. Central Institute of Mining and Fuel Research (CIMFR). CIMFR does technical analysis of Coal Grade from the loading points of the coal Company. On the basis of the analysis report submitted by CIMFR, Company’s coal office, Nagpur reconciles grade mentioned in invoice with grade mentioned in said report and raises grade slippage claims to coal companies.

The coal suppliers have claimed an amount of ₹ 3963.56 Crore (P.Y. ₹ 3160.45 Crore) from the Company for short lifting of material, performance incentive and interest which are disputed by MSPGCL. Due to non-availability of sufficient and appropriate audit evidence, it is difficult to reach a conclusion on correctness of claims by either party. The Company has disclosed these claims by coal suppliers as ‘contingent liability’ as at 31st March, 2022.

Claims of MSPGCL against coal suppliers, on account of grade slippages, short delivery claims, moisture claims, under-loading claims and interest claims as per terms of agreement amounted to ₹ 7216.33 Crore (P.Y. ₹ 7633.42 Crore) as at 31st March, 2022. These are not accounted for by MSPGCL as the same are in dispute with coal companies. These are disclosed as ‘contingent assets’ as at 31st March, 2022.

- 2. How much share of free power was due to the State Govt. and whether the same was calculated as per the agreed terms and depicted in accounts as per accepted accounting norms?**

To the best of our knowledge, information and explanation given to us, there is no share of free power to the State Govt., under any agreement.

- 3. Whether there is appropriate classification of inventory with value such as Scrap, obsolete material etc.?**

To the best of our knowledge, information and explanation given to us the Scrap and obsolete material are identified by the Company, however the same are not accounted at the time of their identification. Scrap is not valued in the Books of Accounts and its realization is accounted for as and when the auction takes place. Obsolete materials are valued at historical cost and simultaneously 100% provision for obsolescence is made in the Books of Accounts. The provision so created is adjusted upon the auction of the said obsolete item. The Company identifies inventory items as obsolete based on the technological evaluation. Based on the audit procedures conducted by us, the Company has appropriate system of classification of inventory.

4. Whether profit/loss mentioned in Audit Report is as per Profit & Loss Statements of the Company?

The Audit Report as prescribed under the Companies Act, 2013, does not require stating the figure of profit / loss for the year. However, we state that the Loss for the year before Tax Expenses and before OCI items is ₹ 2,103.61Crore, on which we have issued our Qualified Audit Report dated 20th September, 2022.

5. In the case of Hydro Power Projects, whether the water discharge is as per policy /guidelines issued by state govt. to maintain biodiversity. If not maintaining it penalty paid/ payable may be reported.

To the best of our knowledge, information and explanation given to us water discharge is governed by Water Resource Department (WRD) of State Govt. and as informed to us, the Company has no role in the same. No penalty has been paid/payable towards water discharge to maintain biodiversity.

6. Examine whether the provisions of the Companies Act were followed w.r.t. reporting and disclosure of CSR activities.

As per the provisions of Companies Act, Average net profit of the Company for last three financial years is ₹ 48.33 Crore (P.Y. loss 78.17 Crore). Therefore, prescribed CSR expenditure which is 2% of the said average profit is 0.97Crores, however the company has spent ₹ 3.71 Crore and disclosed the same in note no. 40 of Financial Statements.

For Shah and Taparia

Chartered Accountants

FRN: 109463W

For Ummed Jain & Co. Chartered

Chartered Accountants

FRN: 119250W

CA Bharat Ramesh Joshi

Partner

ICAI M No. 130863

UDIN: 22130863ATPAKC3340

CA U. M. Jain

Partner

ICAI M No. 070863

UDIN: 22070863ATPCTY7395

Place: Mumbai

Date: 20th September, 2022

ANNEXURE II - AS REFERRED TO IN THE INDEPENDENT AUDITORS' REPORT ON THE STANDALONE FINANCIAL STATEMENTS OF MAHARASHTRA STATE POWER GENERATION COMPANY LIMITED FOR THE YEAR ENDED ON MARCH 31, 2022.

i. In respect of its fixed assets:

To the best of our knowledge, information and explanation given to us and on the basis of our examination of the records:

- a) A. The Company has maintained proper records showing full particulars, including quantitative details and situation of fixed asset.
- B. The Company has maintained proper records showing full particulars of Intangible Assets
- b) According to the information and explanation given to us and on the basis of our examination of the records, the Company has a policy of conducting physical verification of fixed assets once in three years. Company has conducted physical verification of fixed assets in the financial year 2019-20 through external firms of Chartered Accountants appointed by the management for all plants and locations of the Company except for Head Office at Mumbai and hence no such physical verification of fixed assets is done during the current financial year.
- c) According to the information and explanations given to us and on the basis of our examination of the records, the Company is in the process to obtain title deeds for certain immovable properties to determine whether they are held in the name of the company. To the extent information available following title deeds of immovable properties are not held in the name of Company i.e. Maharashtra State Power Generation Company Ltd.
- (i) Freehold land having carrying value of ₹ 353.13Crore as at year end is still held in the name of erstwhile "Office of Mahagenco". The company is in the process of rectifying the name in the respective title deeds, details of which is shown as under:

| Description of property | Gross carrying value (Crores) | Held in name of | Whether promoter, director or their relative or employee | Period held - indicate range where appropriate | Reason for not being held in name of the Company |
|------------------------------------|-------------------------------|---------------------|--|--|---|
| Land at Bhusawal | 1.39 | Office of Mahagenco | No- | Since Inception | Transferring of title in the registered name of the Company is in process |
| Land at Chandrapur | 178.36 | Office of Mahagenco | No- | Since Inception | Transferring of title in the registered name of the Company is in process |
| Land at Koradi | 2.28 | Office of Mahagenco | No- | Since Inception | Transferring of title in the registered name of the Company is in process |
| Land at Nashik | 10.77 | Office of Mahagenco | No- | Since Inception | Transferring of title in the registered name of the Company is in process |
| Land at Paras | 5.83 | Office of Mahagenco | No- | Since Inception | Transferring of title in the registered name of the Company is in process |
| Land at Parli | 31.22 | Office of Mahagenco | No- | Since Inception | Transferring of title in the registered name of the Company is in process |
| Land at Kaparkheda | 41.40 | Office of Mahagenco | No- | Since Inception | Transferring of title in the registered name of the Company is in process |
| Land at Bhatghar | 0.03 | Office of Mahagenco | No- | Since Inception | Transferring of title in the registered name of the Company is in process |
| Land at HO solar project and civil | 28.51 | Office of Mahagenco | No- | Since Inception | Transferring of title in the registered name of the Company is in process |
| Land at Sakri Solar | 42.03 | Office of Mahagenco | No- | Since Inception | Transferring of title in the registered name of the Company is in process |
| Land at Shirsuphal | 11.31 | Office of Mahagenco | No- | Since Inception | Transferring of title in the registered name of the Company is in process |

- d) The Company has not re-valued its Property, Plant and Equipment during the current financial year
- e) As informed to us, no proceedings have been initiated or are pending against the company for holding any benami property under the Benami Transactions (Prohibition) Act, 1988

ii. In respect of its inventories

- a) As explained to us, the inventories have been physically verified by the management at reasonable intervals during the year. The physical verification of inventory was carried out during the year by external firms of Chartered Accountants appointed by the management. In our opinion the coverage and procedure of such verification by the management is appropriate. The discrepancies noticed have been properly dealt with in the books of accounts.
- b) As informed to us, Company has been sanctioned working Capital limits of ₹ 10,500 Crore, in aggregate from banks on the basis of security of current assets and necessary quarterly returns have been filed by the Company with such banks, the details of the same are as follows.

| Name of the Bank | Aggregate working capital limits sanctioned (₹ in crores) | Nature of Current Asset offered as Security | Quarter ended | Amount disclosed as per quarterly return/ statement (₹ in crore) | Amount as per books of account (₹ in crore) | Difference (₹ in crore) | Reasons for difference |
|------------------|---|---|--------------------|--|---|-------------------------|---|
| Consortium Banks | 10,500/- | Refer Note below | June 30,2021 | 23935.99 | 24369.79 | -433.80 | Energy bills recognised subsequently. Value adjustment in inventory |
| Consortium Banks | 10,500/- | Refer Note below | September 30, 2021 | 26190.93 | 26168.90 | 22.03 | Energy bills recognised subsequently. Value adjustment in inventory |
| Consortium Banks | 10,500/- | Refer Note below | December 31, 2021 | 19031.08 | 27643.05 | -8611.97 | Energy bills recognised subsequently. Value adjustment in inventory |
| Consortium Banks | 10,500/- | Refer Note below | March 31, 2022 | 19564.49 | 26892.31 | -7327.82 | Energy bills recognised subsequently. Value adjustment in inventory |

Note: Pari-passu charge on the Company's entire current assets namely stock of raw materials, consumables stores and spares and book debts at its plant sites or anywhere else, in favour of the bank, by way of hypothecation.

Also refer Note 17 to the standalone financial statements.

- iii.** a) As per the information and explanations given to us, the company has granted loans to its Subsidiaries and Associate Companies as per details below.

| Name of subsidiary / associate | Loan amount given during the year (₹ Crore) | Loan amount outstanding as on 31-03-2022 (₹ Crore) |
|--|---|--|
| Dhopave Coastal Power Company Ltd. | 0.0035 | 6.19 |
| Mahaguj Coliarries Ltd. | 2.05 | 40.80 |
| Mahagenco Ash Management Services Ltd. | 0.18 | 1.72 |
| UCM Ltd. | 0.00 | 0.46 |

- b) As informed to us the loans and advances in the nature of loans and guarantees provided are not prejudicial to the company's interest being in the nature of quasi equity.
- c) As informed to us the schedule of repayment of principal and payment of interest in respect of aforesaid loans has not been stipulated being in the nature of quasi equity.
- d) In absence of schedule of repayment of principal and payment of interest and the loans being in the nature of quasi equity, no amount can be treated as overdue.
- e) As informed to us in absence of schedule of repayment of loans or payment of interest, no amount has become due / renewed during the year on this account.
- f) As informed to us, entire 100% amount of the loans granted as mentioned in (a) above, have been provided to the said Companies without specifying any terms or period of repayment.
- iv. In our opinion and according to the information and explanations given to us, the Company has complied with the provisions of Section 185 and 186 of the Companies Act, with respect to the loans, investments and guarantees.
- v. According to the information and explanations given to us, the company has not accepted deposit from the public within the meaning of the provisions of section 73 to 76 of the Companies Act, 2013 and rules there under.

- vi. The Central Government has prescribed maintenance of cost records u/s 148(1) of the Companies Act, 2013. We have broadly reviewed such relevant records of the Company and in our opinion and according to the information and explanation given to us prima facie the Company has made and maintained the prescribed records. We have, however not made an examination of the cost records required to be maintained under Companies (Cost Accounting Records) Rules 2014 with a view to determine whether these are accurate or complete.
- vii. In respect of statutory dues:
- (a) According to the information & explanation given to us and according to the books & records, the company is generally regular in depositing undisputed statutory dues including provident fund, employees state insurance, income tax, sales tax, service tax, duty of customs, duty of excise, value added tax, Goods and Service Tax (GST) and cess and any other statutory dues to the appropriate authorities. According to the information and explanations given to us, no undisputed amounts payable in respect of provident fund, employees state insurance, income tax, sales tax, service tax, duty of custom, duty of excise, value added tax, GST and cess, were outstanding, as at 31st March, 2022 for a period of more than six months from the date of becoming payable.
- (b) *According to the information and explanation given to us, there are no dues of income-tax, wealth-tax, sales tax, service tax, duty of customs, duty of excise, value added tax, GST and cess which have not been deposited on account of any dispute except the following:*

(₹ in Crores)

| Name of the Statute | Nature of Dues | Amount payable (₹ in crore) | Period to which amount relates | Forum at which dispute is pending |
|---------------------|--|--------------------------------|--------------------------------|--|
| Income Tax Act | TDS on Service Tax | 0.09 | AY 2006-07 & 2007-08 | ITAT Pune Bench |
| Income Tax Act | Income tax Penalty | 0.004 | AY 2012-13 | CIT (A), Mumbai |
| Income Tax Act | Demand U/s 148 | 234.56 | AY 2013-14 | Mumbai High Court |
| Income Tax Act | Penalty U/s 143(3) | 14.69 | AY 2014-15 | CIT (A), Mumbai |
| Income Tax Act | Demand appearing on TRACES) | 1.01 | AY 2008-09 to 2021-22 | AO Mumbai |
| Income Tax Act | AO under section 143(3) dt 08.04.2021 | 0.90 | 2018-19 | CIT(A) - NFAC |
| Central Service Tax | Water Royalty Charges (Service Tax) Kolhapur | 5.60 | AY 2016-17 | Commissioner of Service Tax (Appeals) Mumbai |
| CESTAT Mumbai | Commissioner CGST, CX Nagpur. | 0.02 | 2019 | CESTAT Mumbai |
| Income Tax Act | TDS Chandrapur project | 5.81 | AY 2008-09, 2009-10 & 2010-11 | Nagpur Bench of Bombay High Court |

- viii. The company has not surrendered or disposed any transaction, previously unrecorded in the books of account, in the tax assessments under the Income Tax Act 1961, as income during the year. Accordingly, the requirement to report on clause (viii) of the order is not applicable to the company.
- ix. (a) In our opinion and according to the information and explanation given to us, the Company has not defaulted in repayment of loans or other borrowings or in the payment of interest thereon to any lender.
- (b) As informed to us, the company has not been declared wilful defaulter by any bank or financial institution or other lender;
- (c) As informed to us, term loans have been applied for the purpose for which they were obtained.
- (d) As informed to us, the funds raised on short term basis have not been utilised for long term purposes.
- (e) As informed to us, the company has not taken any funds from any entity or person on account of or to meet the obligations of its subsidiaries, associates or joint ventures.
- (f) As informed to us, the company has not raised loans during the year on the pledge of securities held in its subsidiaries, joint ventures or associate companies
- (g) The company has not raised any loans during the year on the pledge of securities held in its subsidiaries, joint ventures or associate companies
- x. (a) As informed to us, during the year the Company has not raised any money by way of initial public offer or further public offer (including debt instruments).
- (b) As informed to us, the company has not made any preferential allotment or private placement of shares or convertible debentures during the year

- xi. (a) According to the information and explanations given to us, no material fraud by the Company or on the Company by its officers or employees has been noticed or reported during the course of our audit.
- (b) According to the information and explanations given to us, No report under sub-section (12) of section 143 of the Companies Act has been filed by the auditors in Form ADT-4 as prescribed under rule 13 of Companies (Audit and Auditors) Rules, 2014 with the Central Government;
- (c) As informed to us, no whistle-blower complaints have been, received during the year by the company;
- xii. In our opinion and according to the information and explanations given to us, the Company is not a Nidhi Company. Accordingly, Clause xii of the Order is not applicable.
- xiii. According to the information and explanations given to us and based on our examination of the records of the Company, transactions with the related parties are in compliance with the Sections 177 and 188 of the Companies Act, 2013. Details of transactions with the related parties have been disclosed in the standalone financial statements as required by applicable Accounting Standards.
- xiv. (a) The company has an internal audit system commensurate with the size and nature of its business;
- (b) The reports of the Internal Auditors for the period under audit have been considered by us;
- xv. According to the information and explanations given to us and based on our examination of the records of the Company, the Company has not entered into non-cash transactions with directors or persons connected with them as per section 192 of Companies Act, 2013. Accordingly, clause xv of the Order is not applicable.
- xvi. (a) The Company is not required to be registered under section 45-IA of the Reserve Bank of India Act 1934, accordingly clause (xvi) of the Order is not applicable to the Company.
- (b) The company has not conducted Non-Banking Financial or Housing Finance Activities without a valid certificate of Registration from Reserve Bank of India as per Reserved Bank of India Act 1934.
- (c) The company is not a Core Investment Company (CIC) as defined in the regulations made by the Reserve Bank of India and hence clause © and are not applicable.
- xvii. As informed to us and based on examination of records, the company has not incurred cash losses in the financial year and in the immediately preceding financial year.
- xviii. There has not been any resignation of statutory auditors during the year, hence clause (xviii) of the Order is not applicable.
- xix. According to the information and explanations given to us and on the basis of the financial ratios, ageing and expected dates of realisation of financial assets and payment of financial liabilities, other information accompanying the financial statements, the auditor's knowledge of the Board of Directors and management plans, we are of the opinion that no material uncertainty exists as on the date of the audit report that company is capable of meeting its liabilities existing at the date of balance sheet as and when they fall due within a period of one year from the balance sheet date;
- xx. In our opinion and according to the information and explanation given to us, the company has incurred expenditure under Corporate Social Responsibility as required by the provisions of section 135 of the Act and there are no unspent amounts which are to be transferred pursuant to section 135 (5) and 135 (6) of the Act.

For Shah and Taparia
Chartered Accountants
FRN: 109463W

For Ummed Jain & Co. Chartered
Chartered Accountants
FRN: 119250W

CA Bharat Ramesh Joshi
Partner
ICAI M No. 130863
UDIN: 22130863ATPAKC3340

CA U. M. Jain
Partner
ICAI M No. 070863
UDIN: 22070863ATPCTY7395

Place: Mumbai
Date: 20th September, 2022

ANNEXURE III - AS REFERRED TO IN THE INDEPENDENT AUDITORS' REPORT ON THE STANDALONE FINANCIAL STATEMENTS OF MAHARASHTRA STATE POWER GENERATION COMPANY LIMITED FOR THE YEAR ENDED ON MARCH 31, 2022.

Report on the Internal Financial Controls under Clause (i) of Sub-section 3 of Section 143 of the Companies Act, 2013 ("the Act")

We were engaged to audit the internal financial controls over financial reporting of Maharashtra State Power Generation Company Limited ("the Company") as of March 31, 2022 in conjunction with our audit of the standalone financial statements of the Company for the year ended on that date.

Management's Responsibility for Internal Financial Controls

The Company's management is responsible for establishing and maintaining internal financial controls based on the internal control over financial reporting criteria established by the Company considering the essential components of internal control stated in the Guidance Note on Audit of Internal Financial Controls Over Financial Reporting (the "Guidance Note") issued by the Institute of Chartered Accountants of India (the "ICAI"). These responsibilities include the design, implementation and maintenance of adequate internal financial controls that were operating effectively for ensuring the orderly and efficient conduct of its business, including adherence to company's policies, the safeguarding of its assets, the prevention and detection of frauds and errors, the accuracy and completeness of the accounting records, and the timely preparation of reliable financial information, as required under the Companies Act, 2013.

Auditors' Responsibility

Our responsibility is to express an opinion on the Company's internal financial controls over financial reporting based on our audit. We conducted our audit in accordance with the Guidance Note on Audit of Internal Financial Controls over Financial Reporting (the "Guidance Note") and the Standards on Auditing prescribed under section 143(10) of the Companies Act, 2013, to the extent applicable to an audit of internal financial controls. Those Standards and the Guidance Note require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether adequate internal financial controls over financial reporting was established and maintained and if such controls operated effectively in all material respects.

Our audit involves performing procedures to obtain audit evidence about the adequacy of the internal financial controls system over financial reporting and their operating effectiveness. Our audit of internal financial controls over financial reporting included obtaining an understanding of internal financial controls over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the standalone financial statements, whether due to fraud or error.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion on the Company's internal financial controls system over financial reporting.

Meaning of Internal Financial Controls Over Financial Reporting

A company's internal financial control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal financial control over financial reporting includes those policies and procedures that:

1. Pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company;
2. Provide reasonable assurance that transactions are recorded as necessary to permit preparation of the standalone financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and
3. Provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the standalone financial statements.

Inherent Limitations of Internal Financial Controls over Financial Reporting

Because of the inherent limitations of internal financial controls over financial reporting, including the possibility of collusion or improper management override of controls, material misstatements due to error or fraud may occur and not be detected. Also, projections of any evaluation of the internal financial controls over financial reporting to future periods are subject to the risk that the internal financial control over financial reporting may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Basis for Qualified Opinion

According to the information and explanations given to us and based on our audit, the following material weaknesses have been identified as at March 31, 2022 wherein the internal financial controls were not operating effectively:

1. In respect of timely adjustments of advances to suppliers and provision for liabilities made there against;
2. In respect of timely finalization and levying of liquidated damages;
3. With regard to maintenance of subsidiary records pertaining to employees and correlating of HR module data of SAP generated payroll which is integrated with Finance Module data of SAP but could not be viewed and reconciled.
4. In relation to IT systems to protect the server from malicious infection of ransom ware or any other virus attack.
5. In relation to system base ageing report relating to debtors, loans and advances, retention money and creditors.

A 'material weakness' is a deficiency, or a combination of deficiencies, in internal financial control over financial reporting, such that there is a reasonable possibility that a material misstatement of the company's annual or interim financial statements will not be prevented or detected on a timely basis.

Qualified Opinion:

Being a Government undertaking, the Company's internal control process over financial reporting is designed by way of various Manuals, Rules, Circulars and instructions issued from time to time and our opinion is based on the internal control process over financial reporting as defined therein in addition to the in-built controls of the SAP ERP system. During the course of our audit of financial statements, we checked on test check basis and on review of adequacy of internal control process over financial reporting, have identified some gaps both in adequacy of design of control process and its effectiveness which have been reported in "Basis for Qualified Opinion" above.

Except for the effects/possible effects of the material weakness stated at paragraph on "Basis for Qualified Opinion" above on the achievement of the objectives of the control criteria, in our opinion, the Company has maintained, in all material respects, adequate internal financial controls over financial reporting and such internal financial controls over financial reporting were operating effectively as of March 31, 2022.

We have considered the material weaknesses identified and reported above in determining the nature, timing, and extent of audit tests applied in our audit of the March 31, 2022 standalone financial statements of the Company.

The material weakness stated at paragraph(1) of 'Basis for qualified opinion' above with respect to timely adjustments of advances to suppliers and provision for liabilities made there against has affected our opinion on the standalone financial statements of the Company and we have issued a qualified opinion in our main audit report.

The other material weaknesses stated in the paragraph (2, 3 & 4 & 5) of the "Basis for qualified opinion" above, do not affect our opinion on the standalone financial statements of the Company.

For Shah and Talaria

Chartered Accountants
FRN: 109463W

CA Bharat Ramesh Joshi

Partner
ICAI M No. 130863
UDIN: 22130863ATPAKC3340

For Ummed Jain & Co.Chartered

Chartered Accountants
FRN: 119250W

CA U. M. Jain

Partner
ICAI M No. 070863
UDIN: 22070863ATPCTY7395

Place: Mumbai

Date: 20th September, 2022

BALANCE SHEET AS ON 31ST MARCH 2022 (STANDALONE)

(₹ in Crores)

| Particulars | Notes | 31.03.2022 | 31.03.2021 Restated | 01.04.2020 |
|---|-------|------------------|------------------------|------------------|
| Assets | | | | |
| Non-Current Assets | | | | |
| Property, plant & equipment | 1 | 32,774.72 | 34,242.37 | 36,241.84 |
| Capital work in progress | 2 | 4,703.51 | 3,676.69 | 2,119.63 |
| Right To Use Assets | 1A | 3,673.06 | 3,928.69 | 4,182.73 |
| Intangible Assets | 1B | 3.14 | 2.63 | 4.30 |
| Intangible assets under development | 2 | 378.07 | 239.68 | 133.93 |
| Financial Assets | | | | |
| Investment in Subsidiaries and Associates | 3 | 2.29 | 2.11 | 2.10 |
| Other non-current assets | 4 | 431.96 | 496.20 | 505.73 |
| Total Non Current Assets | | 41,966.75 | 42,588.37 | 43,190.27 |
| Current Assets | | | | |
| Inventories | 5 | 1,255.76 | 930.09 | 1,763.03 |
| Financial Assets | | | | |
| Trade receivables | 6 | 27,231.89 | 24,518.18 | 17,803.68 |
| Cash and cash equivalents | 7 | 100.85 | 57.51 | 4.93 |
| Loans | 8 | 5.36 | 5.77 | 7.65 |
| Other financial assets | 9 | 1,552.08 | 3,058.80 | 2,784.75 |
| Other current assets | 10 | 895.69 | 648.49 | 1,082.53 |
| Total Current Assets | | 31,041.64 | 29,218.84 | 23,446.56 |
| Other asset | | | | |
| Assets classified as held for sale / disposal | 1C | 121.04 | 222.61 | 225.83 |
| Total Other Assets | | 121.04 | 222.61 | 225.83 |
| TOTAL ASSETS | | 73,129.43 | 72,029.82 | 66,862.66 |
| EQUITY AND LIABILITIES | | | | |
| Equity | | | | |
| Equity share capital | 11 | 25,450.45 | 25,407.95 | 25,343.95 |
| Other equity | 12 | (7,755.02) | (6,497.68) | (6,732.34) |
| Total Equity | | 17,695.43 | 18,910.26 | 18,611.61 |
| Liabilities | | | | |
| Non Current Liabilities | | | | |
| Financial liabilities | | | | |
| Borrowings | 13 | 22,211.19 | 22,452.20 | 22,727.01 |
| Lease Liabilities | 13A | 3,069.90 | 3,231.28 | 3,384.73 |
| Provisions | 14 | 1,111.54 | 1,062.66 | 1,055.77 |
| Net Deferred tax liabilities | 15 | 556.67 | 1,028.90 | 836.18 |
| Other non-current liabilities | 16 | 289.46 | - | - |
| Total Non Current Liabilities | | 27,238.76 | 27,775.04 | 28,003.69 |
| Current Liabilities | | | | |
| Financial liabilities | | | | |
| Borrowings | 17 | 17,299.43 | 14,471.98 | 11,442.25 |
| Lease Liabilities | 17A | 161.38 | 156.02 | 153.61 |
| Trade payables - MSME | 18 | 1.96 | - | 0.03 |
| Trade payables - Other than MSME | 18 | 6,651.48 | 6,036.50 | 4,471.15 |
| Other financial liabilities | 19 | 3,700.77 | 4,324.50 | 3,810.12 |
| Other current liabilities | 20 | 115.00 | 107.42 | 82.89 |
| Provisions | 21 | 265.22 | 248.10 | 287.30 |
| Total Current Liabilities | | 28,195.24 | 25,344.52 | 20,247.36 |
| TOTAL EQUITY AND LIABILITIES | | 73,129.43 | 72,029.82 | 66,862.66 |

As per our report attached
For Shah and Taparia
Chartered Accountants
(FRN - 109463W)

(CA Bharat Ramesh Joshi)
Partner (ICAI M No. 130863)

For Ummed Jain & Co.
Chartered Accountants
(FRN -119250W)

(CA U.M.Jain)
Partner (ICAI M No. 070863)
Mumbai, 20th September, 2022

For Maharashtra State Power Generation Co. Ltd.

D.C.Patil
Director (Finance) & CFO
DIN No.09736617

Sanjay Khandare
Chairman & Managing Director
DIN No.02244985

Pankaj Sharma
Chief General Manager (A/c)

Rahul Dubey
Company Secretary
M No. A14213

STATEMENT OF PROFIT AND LOSS FOR THE YEAR ENDED 31ST MARCH, 2022 (STANDALONE)

(₹ in Crores)

| Particulars | Notes | 2021-2022 | 2020-2021 Restated |
|---|-------|-------------------|-----------------------|
| Income | | | |
| Revenue from operations | | | |
| Sale of power | 22 | 21,951.03 | 20,891.58 |
| Other operating revenues | 23 | 232.97 | 172.37 |
| Other income | 24 | 1,331.68 | 2,562.06 |
| Total Income | | 23,515.67 | 23626.02 |
| Expenses | | | |
| Cost of materials consumed / Electricity purchased | 25 | 15,624.44 | 13,493.74 |
| Employee benefits expense | 26 | 1,662.55 | 1,429.44 |
| Finance costs | 27 | 3,523.54 | 3,637.04 |
| Depreciation & amortization expense | 1&1A | 2,788.08 | 2,748.12 |
| Other expenses | 28 | 2,020.67 | 1,916.37 |
| Total Expenses | | 25,619.28 | 23,224.72 |
| Profit/(loss) Before Tax | | (2,103.61) | 401.30 |
| Tax expense: | | | |
| Current tax on P&L Items | | - | (46.83) |
| Deferred tax Expense/(Gain) | 15 | (459.27) | 192.53 |
| Total Tax Expenses | | (459.27) | 145.71 |
| Profit/(loss) for the period | | (1,644.34) | 255.59 |
| Other Comprehensive Income | | | |
| Items that will not be reclassified to profit or loss: | | | |
| Remeasurements of the defined benefit plans | 26A | (51.51) | 0.75 |
| Deferred Tax expense on OCI items Gain/(Expense) | 28A | 12.96 | (0.19) |
| Other Comprehensive Income for the period (net of tax) | | (38.54) | 0.56 |
| Total Comprehensive Income for the period, net of tax | | (1,682.88) | 256.16 |
| Earning per share [Basic] (₹ 10 per Share) | | (0.64) | 0.10 |
| Earning per share [Diluted] (₹10 per share) | | (0.64) | 0.10 |

As per our report attached

For Shah and Taparia

Chartered Accountants

(FRN - 109463W)

(CA Bharat Ramesh Joshi)

Partner (ICAI M No. 130863)

For Ummed Jain & Co.

Chartered Accountants

(FRN -119250W)

(CA U.M.Jain)

Partner (ICAI M No. 070863)

 Mumbai, 20th September, 2022

For Maharashtra State Power Generation Co. Ltd.
D.C.Patil

Director (Finance) & CFO

DIN No.09736617

Sanjay Khandare

Chairman & Managing Director

DIN No.02244985

Pankaj Sharma

Chief General Manager (A/c)

Rahul Dubey

Company Secretary

M No. A14213

STATEMENT OF CHANGES IN EQUITY (STANDALONE)**I. Equity Share Capital**

| Particulars | Amount (₹ Crores) |
|---------------------------------|-------------------|
| As on 31.03.2020 | 25,343.95 |
| Changes in Equity share capital | 64.00 |
| As at 31.03.2021 | 25,407.95 |
| Changes in Equity share capital | 42.50 |
| As at 31.03.2022 | 25,450.45 |

II. Other Equity

(₹ in Crores)

| Particulars | Share Application Money Pending Allotment | Retained earnings | Other Comprehensive Income | Total Other Equity |
|---|---|-------------------|----------------------------|--------------------|
| As on 31.03.2020 | 64.00 | (6,458.53) | (220.42) | (6,614.95) |
| Changes in accounting policy or prior period errors | | (117.39) | | (117.39) |
| Restated balance as on 01-04-2020 | 64.00 | (6,575.92) | (220.42) | (6,732.34) |
| Profit or Loss for the year | | 275.63 | | 275.63 |
| Other Comprehensive income for the year | | | 0.56 | 0.56 |
| Addition to share application money | 42.50 | | | 42.50 |
| Shares allotted during the year | (64.00) | | | (64.00) |
| As at 31.03.2021 | 42.50 | (6,300.29) | (219.86) | (6,477.65) |
| Changes in accounting policy or prior period errors | | (20.03) | | (20.03) |
| Restated balance as on 01-04-2021 | 42.50 | (6,320.33) | (219.86) | (6,497.68) |
| Profit or Loss for the year | | (1,644.34) | | (1,644.34) |
| Other Comprehensive income for the year | | | (38.54) | (38.54) |
| Addition to share application money | 468.05 | | | 468.05 |
| Shares allotted during the year | (42.50) | | | (42.50) |
| As at 31.03.2022 | 468.05 | (7,964.67) | (258.40) | (7,755.02) |

As per our report attached

For Shah and Taparia
Chartered Accountants
(FRN - 109463W)

(CA Bharat Ramesh Joshi)
Partner (ICAI M No. 130863)

For Ummed Jain & Co.
Chartered Accountants
(FRN -119250W)

(CA U.M.Jain)
Partner (ICAI M No. 070863)
Mumbai, 20th September, 2022

For Maharashtra State Power Generation Co. Ltd.

D.C.Patil
Director (Finance) & CFO
DIN No.09736617

Pankaj Sharma
Chief General Manager (A/c)

Sanjay Khandare
Chairman & Managing Director
DIN No.02244985

Rahul Dubey
Company Secretary
M No. A14213

CASH FLOW STATEMENT FOR THE YEAR ENDED 31ST MARCH 2022

(₹ in Crores)

| Particulars | 2021-2022 | 2020-2021 Restated |
|---|-------------------|-----------------------|
| A. Cash Flow From Operating Activities | | |
| Profit/(Loss) after Tax | (1,682.88) | 256.16 |
| Adjustments to reconcile profit before tax to net cash used in operating activities: | | |
| Depreciation/ impairment on property, plant and equipment & Intangible Assets | 2,788.08 | 2,748.12 |
| Finance Costs | 3,523.54 | 3,637.04 |
| Un realised Exchange Rate Difference | 1.34 | (10.65) |
| Allowance for ECL | 106.75 | 74.20 |
| Interest Income | (0.17) | (1.91) |
| Provision for obsolescence of inventory | 54.44 | (19.79) |
| Operating Profit before Changes in Working Capital {Sub Total - (i)} | 4,791.10 | 6,683.17 |
| Movements in working capital | | |
| (Increase) / Decrease in Trade Receivables | (2,820.46) | (6,788.70) |
| (Increase) / Decrease in Loans and Advances and Other Assets | 1,425.74 | 174.60 |
| (Increase) /Decrease in Inventories | (380.12) | 852.74 |
| Increase / (Decrease) in Liabilities and Other Payables | (964.85) | 1,358.07 |
| Sub Total - (ii) | (2,739.69) | (4,403.29) |
| Cash Generated from Operations (i) + (ii) | 2,051.41 | 2,279.88 |
| Less : Direct Taxes / FBT refund / (paid) - Net | | |
| Net Cash from Operating Activities (A) | 2,051.41 | 2,279.88 |
| B. Cash Flow From Investing Activities | | |
| Purchase of Property, Plant & Equipment | (2,230.53) | (2,155.75) |
| Investment in Subsidiary | (0.18) | (0.00) |
| Interest received | 0.17 | 1.91 |
| Net Cash Flow generated from / (used in) Investing Activities (B) | (2,230.54) | (2,153.85) |
| C. Cash Flow From Financing Activities | | |
| Proceeds from Long Term Borrowings | 3,388.35 | 3,756.65 |
| Long term Loans repaid | (4,041.09) | (3,373.49) |
| Proceeds from issue of shares | 468.05 | 42.50 |
| Short term Loans raised / (repaid) | 3,245.98 | 2,373.70 |
| Capital Grant Received | - | 33.46 |
| Finance Cost paid | (3,345.60) | (3,417.92) |
| Lease Rent | 513.58 | 513.58 |
| Net Cash Flow generated from / (used in) Financing Activities (C) | 229.27 | (71.51) |

| | | |
|---|---------------|--------------|
| Net Increase / (Decrease) in Cash and Cash Equivalents (A + B + C) | 50.14 | 54.53 |
| Cash and cash equivalents at the beginning of the year | 59.46 | 4.93 |
| Cash and cash equivalents at the end of the year | 109.60 | 59.46 |
| Details of cash and cash equivalents at the end of the year: | | |
| Cash and cash equivalents as on | | |
| Balances with Banks: | | |
| - on current accounts | 11.77 | - |
| Cash Equivalents | 89.06 | 57.49 |
| Overdraft | 8.75 | 1.95 |
| Cash on hand | 0.02 | 0.02 |
| Cash and cash equivalents at the end of the year | 109.60 | 59.46 |

As per our report attached

For Shah and Taparia

Chartered Accountants
(FRN - 109463W)

(CA Bharat Ramesh Joshi)

Partner (ICAI M No. 130863)

For Ummed Jain & Co.

Chartered Accountants
(FRN -119250W)

(CA U.M.Jain)

Partner (ICAI M No. 070863)
Mumbai, 20th September, 2022

For Maharashtra State Power Generation Co. Ltd.

D.C.Patil

Director (Finance) & CFO
DIN No.09736617

Sanjay Khandare

Chairman & Managing Director
DIN No.02244985

Pankaj Sharma

Chief General Manager (A/c)

Rahul Dubey

Company Secretary
M No. A14213

NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED 31ST MARCH, 2022

Company Overview and significant accounting policies

A. Corporate Information

Maharashtra State Power Generation Company Limited (“the Company”) is a Public Limited Company incorporated under the Companies Act, 1956 and domiciled in India. The Company is not a listed Company and its shares are 100% held by MSEB Holding Company Limited.

The Company is engaged in electricity generation through Thermal, Hydel, Gas based plants across Maharashtra and supplies it principally to Maharashtra State Electricity Distribution Company Limited (MSEDCL a fellow subsidiary) at tariff rate determined by the regulator i.e. Maharashtra Electricity Regulatory Commission. Similarly, the Company is also engaged in electricity generation through Solar based power plants in Maharashtra and supplies the power to consumers including MSEDCL.

B. Significant Accounting Policies

Following are the significant accounting policies adopted in the preparation and presentation of these Ind As – Separate financial statements (also called standalone financial statements. These accounting policies have been consistently followed by the Company.

Basis of preparation of Ind As – Separate financial statements

1) Statement of Compliance with Ind AS

The standalone financial statements have been prepared to comply, in all material aspects, with the Indian Accounting Standards (herein after referred to as Ind AS) as notified under Section 133 of the Companies Act, 2013(The Act), read with Rule 3 of the Companies (Indian Accounting Standards) Rules, 2015 and Companies (Indian Accounting Standards) Amendment Rules, 2016 and in accordance with the relevant provisions of the Companies Act, 2013.

The Company’s presentation currency and functional currency is Indian Rupees (₹). All figures appearing in the Financial Statements are rounded to the nearest Crore (₹ Crores), except where otherwise indicated.

2) Classification of Current/Non-Current Assets and liabilities

All assets and liabilities have been classified as current or non-current based on the Company’s normal operating cycle and other criteria set out in the Schedule III to the Companies Act, 2013. Deferred tax assets and liabilities are classified as non-current on net basis.

For the above purposes, the Company has determined the operating cycle as a period of twelve months based on the nature of products and the time between the acquisition of inputs for manufacturing and their realisation in cash and cash equivalents

The Company is governed by the Electricity Act, 2003. The provisions of the Electricity Act, 2003 read with the rules made there under prevails wherever the same are inconsistent with the provisions of Companies Act 2013 to the extent applicable, in terms of section 174 of the Electricity Act, 2003.

3) Note on Historical cost convention

The financial statements have been prepared as a going concern under the historical cost convention and on accrual basis except:

- (a) certain financial instruments
- (b) employees defined benefit plans and,
- (c) Assets held for sale are measured at lower of its carrying amount and fair value less cost to sale which are measured at fair value at the end of each reporting period, as explained in the accounting policies below.

4) Use of Judgment and Estimates

The preparation of the Company’s Financial Statements requires management to make judgements, estimates and assumptions that affect the reported amounts of revenue, expenses, assets, liabilities and the accompanying disclosures along with contingent liabilities and contingent assets. Uncertainty about these assumptions and estimates could result in outcomes that require material adjustments to the carrying amount of assets or liabilities affected in future periods. The Company continually evaluates these estimates and assumptions based on the most recently available information.

In particular, information about significant areas of estimates and judgments in applying accounting policies that have the most significant effect on the amounts recognized in the financial statements are as below:

- Estimates of useful lives and residual value of Property, Plant and Equipment and intangible assets;

- Impairment of non-financial assets;
- Fair value measurements of Financial instruments;
- Measurement of Defined Benefit Obligation, key actuarial assumptions;
- Provisions and Contingencies;
- Evaluation of recoverability of deferred tax assets;

Revisions to accounting estimates are recognized prospectively in the Financial Statements in the period in which the estimates are revised and in any future periods affected unless they are required to be treated retrospectively under relevant Accounting Standards.

5) **Property, Plant and Equipment**

- (i) Freehold land is carried at cost. All other items of Property, Plant and Equipment are stated at cost, net of accumulated depreciation and accumulated impairment losses, if any.
- (ii) The initial cost of an asset comprises its purchase price or construction cost (including import duties, freight and non-refundable taxes); any incidental costs directly attributable to bring the asset into the location and condition necessary for it to be capable of operating in the manner intended by management; and borrowing cost for qualifying assets (i.e. assets that necessarily take a substantial period of time to get ready for their intended use).

The purchase price is the aggregate amount paid and the fair value of any other consideration given to acquire the asset. The cost also includes trial run cost (after deducting the proceeds from selling any items produced during the trial run period) and other operating expenses such as freight, installation charges etc. net of other income during the construction period. The projects under construction are carried at costs comprising of direct costs, related pre-operational incidental expenses and attributable interest.

Subsequent expenditures are included in assets carrying amount or recognized as separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Company and the cost of the item can be measured reliably

- (iii) Capital Expenditure incurred by the Company, resulting in creation of Property Plant and Equipment for which Company does not have ownership rights and control over it, is reflected as a part of capital work in progress till the assets are under construction and an equivalent amount is provided for by way of debiting obsolescence of assets expense which is charged off to the Statement of Profit and Loss in the year in which it is incurred. Upon completion of construction the aforesaid capital expenditure will be capitalized and adjusted against the provision created for assets not owned by the company. Contribution towards the cost of assets not owned by the company and corporate social responsibility activities are charged off to Statement of Profit and Loss when incurred.
- (iv) Enabling Asset Policy (CASE TO CASE BASIS) - Items of property, plant and equipment acquired by the Company, (although not directly increasing the future economic benefits from such assets), may be necessary for the Company to obtain the future economic benefits from its other assets. Such items of property, plant and equipment qualify for recognition as assets because they enable the Company to derive future economic benefits from related assets in excess of what could be derived had those items not been acquired. However, capitalization of assets is done by the Company only after verifying the nature of assets on case to case basis.
- (v) In case of Capital Work in Progress where the final settlement of bills with the contractor is yet to be effected, capitalization is done on provisional basis subject to necessary adjustment in the year of final settlement.
- (vi) Claims for price variation in case of capital contracts are accounted for, on acceptance thereof by the Company.
- (vii) An item of Property, Plant and Equipment and any significant part initially recognised separately as part of Property, Plant and Equipment is derecognised upon disposal; or when no future economic benefits are expected from its use. Any gain or loss arising on de-recognition of the asset is included in the Statement of Profit and Loss when the asset is derecognized and disposed off.
- (viii) As regards additional capital expenditure in respect of newly commissioned projects, company adopts following policy which is in line with MERC MVT Regulations, 2019. Company capitalizes the cost of additional mandatory spares / critical spares / initial spares upto four percent of the capital cost of the project, which are either procured along with commissioning of original plant or procured subsequently after commissioning within a period of three years or as many be permitted by MERC.
- (ix) Spare parts which are meeting the requirement of Property, Plant and Equipment are capitalized as Property, Plant and Equipment in case the unit value of the spare part is above the threshold limit. In other cases, the spare parts are inventorised on procurement and charged to Statement of Profit and Loss on consumption.

- (x) Written Down Value of obsolete Machinery Spares is charged to the Statement of Profit and Loss in the year in which such spares are replaced and the old relevant spares are found to be of no further use. However, if the old relevant spares can be repaired and reused, then both are continued to be depreciated over the remaining useful life of the relevant asset. The repair charges of the old relevant spares are charged to Statement of Profit and Loss.
- (xi) In case of replacement of part of asset / replacement of capital spare where Written Down value of such original part of asset / capital spare is not known, the cost/ net book value of the new part of asset / new capital spare shall be written off and charged to statement of profit and loss.
- (xii) The Company had chosen the carrying value of Property, Plant and Equipment existing as per previous GAAP as on date of transition to Ind AS as deemed cost.

6) Intangible Assets

Intangible assets are carried at cost net of accumulated amortization and accumulated impairment losses, if any. Intangible assets (other than software) are amortised on straight line basis over their useful life and assessed for impairment whenever there is an indication that the intangible asset may be impaired. Software are amortised as per the life prescribed by MERC. The amortisation expense on intangible assets and impairment loss is recognised in the statement of Profit & Loss. The Company has chosen the carrying value of Intangible Assets existing as per previous GAAP as on date of transition to Ind AS as deemed cost.

7) Capital Work-in-progress

- i. In case of Property Plant and Equipment, for new projects / capacity expansion, the related expenses and borrowing cost up to the date of commissioning attributable to such project / expansion are capitalized

Further, the expenditure in respect of new projects / capacity expansion would commence getting capitalized upon approval of the Board of Directors of the Company to implement the respective project upon completion of exploration and technical and financial feasibility studies of the project. The expenditure incurred in relation to exploration activities and project feasibility studies are charged to Statement of Profit and Loss as and when incurred.

- (a) The expenditure on the salaries directly attributable to project will form the part of the project cost till completion of Boiler-Turbine-Generator related activities and Balance Of Plants related activities.
- (b) Admin & General expenditure that are directly attributable to construction of the project will be capitalised as a part of project cost upto one year after commissioning of the said project in view of completion of balance project related activities and subsequently it will be charged to Statement of Profit and Loss.
- (c) None of the expenditure of Generation Construction Office Koradi & Head Office will be allocated to small capital scheme. The small capital scheme are the schemes which entails less than twelve months time for its construction.
- (d) In the event, the company is executing more than one project,/ capital scheme (other than small schemes) the common cost incurred at Generation Construction Office Koradi & Head Office will be to allocated on the basis of the addition to the work-in-progress during the year.

- 8) The Liquidated Damages are adjusted to the Cost of Property Plant and Equipment during the year it is crystallized.

9) Borrowing Cost

Borrowing cost consists of interest and other costs incurred in connection with the borrowing of funds. Borrowing costs directly attributable to the acquisition or construction of an asset that necessarily takes a substantial period of time to get ready for its intended use are capitalised as part of the cost of the asset till the month in which the asset is ready for intended use. Company also capitalizes actual interest incurred on the general borrowings which are attributable to qualifying assets until the directly attributable long term borrowing funds are received. Further company amortises the commitment charges incurred in respect of borrowings attributable to qualifying assets over the period of balance tenure of the said borrowings. Other borrowing costs not attributable to the acquisition or construction of any capital asset are recognised as expenses in the period in which are incurred.

10) Impairment of Non-Financial Assets

Non-financial assets other than inventories, deferred tax assets and non-current assets classified as held for sale are reviewed at each Balance Sheet date to determine whether there is any indication of impairment.

If any indication exists, or when annual impairment testing for an asset is required, the Company estimates the asset's recoverable amount. An asset's recoverable amount is the higher of an asset's or cash-generating unit's (CGU) fair value less costs of disposal and its value in use. Recoverable amount is determined for an individual asset, unless the asset does not generate cash inflows that are largely independent of those from other assets or groups of assets.

When the carrying amount of an asset or CGU exceeds its recoverable amount, the asset is considered impaired and is written down to its recoverable amount.

In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. In determining fair value less costs of disposal, recent market transactions are taken into account. If no such transactions can be identified, an appropriate valuation model is used.

11) Depreciation /Amortization

A. Leasehold land is amortized at the rate of 3.34% p.a. on straight line basis as prescribed under MERC Regulation..

B. Property, Plant and Equipment

- (i) The Company being rate regulated entity has followed the depreciation rates and methodology and life of assets as prescribed by Maharashtra Electricity Regulatory Commission. Accordingly, the Company provides depreciation on straight line method to the extent of 90% of the cost of asset.
- (ii) Depreciation on the Property Plant and Equipment added/ disposed off / discarded during the year is provided on pro-rata basis with reference to the month of addition / disposal / discarding and in case of capitalization of green field / brown field projects, depreciation is charged from the date of commencement of commercial operation to the Statement of Profit and Loss.
- (iii) In case of Assets (other than assets mentioned in (iv) below) whose depreciation has not been charged upto 70% of the asset value after its commissioning, company charges the depreciation rates as prescribed below, on the Gross Cost of assets for calculating depreciation till the end of such year in which the accumulated depreciation reaches upto 70% of the asset value in respect of such asset. After attainment of 70% depreciation, the company charges depreciation on the basis of balance useful life upto 90% of the value of asset, in terms of the estimated useful life for Thermal and Gas based power generating Stations as 25 years and in case of Hydro Generating Stations as 35 years as prescribed by MERC.

| Type of asset | Depreciation (%) |
|---|------------------|
| Plant & Machinery in generating station of Hydro – electric, Steam Electric, & Gas based power generation Plant, Cooling Tower, Hydraulic Works, Transformers & other fixed apparatus, Transmission lines, Cable Network etc. | 5.28% |
| Buildings & Other Civil Works | 3.34% |

- (iv) In case of following assets depreciation is charged on straight line method upto 90% of asset value at rates mentioned below:

| Type of asset | Depreciation (%) | Life of Assets |
|--|------------------|----------------|
| Furniture, Fixtures and Office Equipment | 6.33% | 14 years |
| Vehicles | 9.50% | 9.5 years |
| IT Equipment | 15.00% | 6 years |

- (v) Items of Property, Plant and Equipment costing not more than the threshold limit are depreciated at 100 percent in the year of acquisition. Cost of all Mobile Phones is capitalized and depreciated at 100% during the year of purchase irrespective of thresh hold limit.

C. Intangible Assets

Expenses capitalized on account of purchase of new application software, implementation of the said software by external third party consultants and purchase of licenses are amortized as prescribed by MERC at the rate mentioned below

| Type of asset | Depreciation (%) | Life of Assets |
|---------------|------------------|----------------|
| Software | 30% | 3 years |

12) Non-currents assets held for sale

Non-current assets are classified as held for sale if their carrying amounts will be recovered through a sale transaction rather than through continuing use. This condition is regarded as met, only when the sale is highly probable and the asset is available for immediate sale in its present condition. Non-current assets classified as held for sale are measured at the lower of carrying amount and fair value less costs to sell. Asset held for sale have not reached to maximum depreciable value (90% of the Gross block), company provides for obsolescence equivalent to difference between maximum depreciable value and net block.

Property, plant and equipment and intangible assets classified as held for sale are not depreciated or amortized.

13) Inventories

Materials and other items held for generations of electricity are not written down below cost since the sale of electricity will be sold at or above the cost of generation. Cost comprises of cost of purchase (net of input tax credit receivable) and other costs incurred in bringing them to their present location and condition. Stock of materials including stores, spare parts is valued at lower of cost net realizable value, and cost is determined on weighted average cost method. Losses towards unserviceable and obsolete stores and spares identified on review are provided in the accounts. For this purpose company assigns weight of 30% for slow moving, 60% for non-moving upto 2 years and 80% for non-moving for more 2 years. As regards obsolete inventory the same is fully provided for.

14) Revenue Recognition

- (i) Revenue from Sale of electricity is accounted for based on predefined tariff rates at the beginning of the year as approved by the Maharashtra Electricity Regulatory Commission (MERC), inclusive of Fuel Adjustment Charges and includes unbilled revenues accrued up to the end of the accounting period which is subject to true up process by MERC in the subsequent years.
- (ii) In terms of Power Purchase Agreement with MSEDCL, Company recognizes Delayed Payment Surcharge @ State Bank of India Marginal cost of funds based lending Rate (MCLR) 350 basis points, per month towards delay in receipt of energy bills beyond the credit period, on accrual basis.
- (iii) Interest income is recognised taking into account the principal/outstanding and the applicable interest rate.
- (iv) Sale of fly ash is accounted for based on rates agreed with the customers. Amount collected are kept under separate account head "Fly Ash Utilisation Fund" in accordance with the guidelines issued by MOE&F dated 03-11-2009. The said fund gets utilised to the extent of expenditure incurred for promotion of ash utilization.
- (v) Other income is recognized on accrual basis. Sale of scrap, reject coal etc. is accounted for when such scrap is actually lifted by the buyer from Company's premises and company prepares invoice towards the said sale transaction. Recoveries on account of Liquidated Damages are adjusted against the cost of project when they are directly identifiable with the project and for mitigating the additional cost of the project in the year it is crystallized. Interest on advance to contractors for projects are adjusted to cost of projects and when accrued.. In all other cases, liquidated damages are credited to Other Income when crystalized.
- (vi) Company recognizes the value of unsold Energy Saving Certificates as at the end of the financial year by crediting to revenue on accrual basis. Upon sale of the said certificates, the adjustment between the accrued value and actual sale value is effected to Profit and Loss Statement in the year of their actual sale.

15) Accounting/classification of expenditure and income

Income/expenditure in aggregate pertaining to prior year(s) above the threshold limit, if any, are corrected retrospectively.

Insurance claims are accounted on acceptance basis.

All other claims/entitlements are accounted on the merits of each case.

16) Investments in subsidiaries, Associates and Joint Ventures

Investments in equity shares of subsidiaries, Joint Ventures & Associates are recorded at cost less accumulated impairment if any and reviewed for impairment at each reporting date.

The Company had elected to recognise its investments in Subsidiaries, associates and joint ventures at the carrying value existing as per previous GAAP as on date of transition to Ind AS as deemed cost.

17) Foreign Currency transactions

Transactions in foreign currencies are initially recorded at the respective exchange rates prevailing at the date of transaction.

Monetary assets and monetary liabilities denominated in foreign currencies are translated at spot rates of exchange at the reporting date.

Exchange differences arising on settlement or restatement at the year end of monetary items are recognised in Statement of Profit and Loss either as 'Exchange Rate Variation' or as 'finance costs' (to the extent regarded as an adjustment to borrowing costs), as the case maybe.

18) Employee Benefits**Short Term Employee Benefits**

Short term employee benefits are recognized as an expense at undiscounted amount in the Statement of Profit & Loss of the year in which related services are rendered by the employees.

Ex gratia

Company accrues for the ex-gratia expenditure in the books of accounts as & when the same is declared by the company for its employees.

Long Term Employee Benefits**Defined Benefit Plans**

(a) Company pays fixed contribution to Provident Fund at predetermined rates along with employee's contribution to a separate trust which also manages funds of other MSEB group companies. The funds are then invested in permitted securities. The contribution to the fund for the period is recognized as expense and is charged to the Statement of Profit and Loss.

(b) Liability towards defined employee benefits like gratuity are determined on actuarial valuation by independent actuaries at the year-end by using Projected Unit Credit method.

Re-measurements of the net defined benefit liability, which comprises of actuarial gains and losses, the return on plan assets (excluding interest) and the effect of the asset ceiling (if any, excluding interest), are recognised in Other Comprehensive Income.

(c) Other long-term employee benefits

Liability towards other long term employee benefits i.e. leave encashment are determined on actuarial valuation by independent actuaries using Projected Unit Credit method.

(19) Leases

For contracts entered into, or changed, on or after 1 April 2019, the Company assesses whether a contract is, or contains, a lease. A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration. To assess whether a contract conveys the right to control the use of an identified asset, the Company assesses whether:

- the contract involves the use of an identified asset – this may be specified explicitly or implicitly and should be physically distinct or represent substantially all of the capacity of a physically distinct asset. If the supplier has a substantive substitution right, then the asset is not identified;
- the Company has the right to obtain substantially all of the economic benefits from use of the asset throughout the period of use; and
- the Company has the right to direct the use of the asset.

For contracts entered into before 1 April 2019, the Company determined whether the arrangement was or contained a lease based on the assessment of whether:

- fulfillment of the arrangement was dependent on the use of a specific asset or assets; and
- the arrangement had conveyed a right to use the asset

(i) Company as a lessee

The right-of-use asset is depreciated using the straight-line method up to the end of the lease term. In addition, the right-of-use asset is periodically reduced by impairment losses, if any, and adjusted for certain re-measurements of the lease liability, if any.

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted using the Company's incremental borrowing rate. The lease liability is measured at amortised cost.

The Company has elected not to recognise right-of-use assets and lease liabilities for short-term leases that have a lease term of 12 months or less and leases of low-value assets. The Company recognises the lease payments associated with these leases as an expense.

(ii) Company as a lessor

The accounting policies applicable to the Company as a lessor are accounted for as per the method prescribed under Ind AS 116

20) Government Grant

Government grants are recognized where there is reasonable assurance that the grant will be received and all attached conditions will be complied with.

When the grant which is of revenue nature and relates to an expense item, it is recognized in Statement of Profit and Loss

on a systematic basis over the periods that the related costs, for which it is intended to compensate, are expensed.

In terms of Ind AS 20 Amendment Rules dated 20th September 2018 issued by Government of India, Government grants related to assets, shall be presented in the balancesheet either by setting up the grant as deferred income or by deducting the grant in arriving at the carrying amount of the Asset. Consequently, in FY 2020-21 the company has elected to adopt the approach of deducting the grant from the asset value.

21) Provisions, Contingent Liabilities and Contingent Assets

Provisions are recognized when there is a present obligation as a result of a past event, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation.

If the effect of the time value of money is material, provisions are discounted using an appropriate discount rate. Contingent liabilities are possible obligations whose existence will only be confirmed by future events not wholly within the control of the Company, or present obligations where it is not probable that an outflow of resources will be required or the amount of the obligation cannot be measured with sufficient reliability.

Contingent liabilities are not recognized in the financial statements but are disclosed unless the possibility of an outflow of economic resources is considered remote.

Contingent liabilities and Capital Commitments disclosed are in respect of items which in each case are above the threshold limit as per set out in Notes to Financial Statements.

Contingent assets are not recognised but disclosed if they are above threshold limit in the financial statements when an inflow of economic benefits is probable.

22) Fair value measurement

Fair value is the price that would be received/ paid to sell an asset or to transfer a liability, as the case may be, in an orderly transaction between market participants at the measurement date in the principal or, in its absence, the most advantageous market to which the Company has access at that date.

While measuring the fair value of an asset or liability, the Company uses observable market data as far as possible. Fair values are categorized into different levels in a fair value hierarchy based on the inputs used in the valuation technique as follows:

Level 1: quoted prices (unadjusted) in active markets for identical assets or liabilities.

Level 2: inputs other than quoted prices included in Level 1 that are observable for the assets or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices)

Level 3: inputs for the assets or liability that are not based on observable market data (unobservable inputs)

For assets and liabilities that are recognised in the financial statements on a recurring basis, the Company determines whether transfers have occurred between levels in the hierarchy by re-assessing categorisation (based on the lowest level input that is significant to the fair value measurement as a whole) at the end of each reporting period.

23) Financial Instruments

Financial assets and financial liabilities are recognised when the Company becomes a party to the contractual provisions of the instruments. The Company's financial asset comprise the following

- (i) Current Financial assets mainly consisting of trade receivables, cash and bank balances, short term deposits
- (ii) Non-Current financial assets mainly consisting of equity investment in subsidiaries, loans and advances to subsidiaries, long term receivables etc.

Financial Assets

A. Initial recognition and measurement

All financial assets are recognised initially at fair value plus transaction costs that are attributable to the acquisition of the financial asset. Transaction costs of financial assets carried at FVTPL are expensed in the Statement of Profit or loss.

B. Subsequent measurement

Subsequent measurement is determined with reference to the classification of the respective financial assets.

The Company classifies financial assets as under;

- a) subsequently measured at amortised cost;
- b) A financial asset is measured

- (i) fair value through other comprehensive income; or
- (ii) fair value through profit or loss

On the basis of its business model for managing the financial assets and the contractual cash flow characteristics of the financial asset.

Amortized cost

A 'debt instrument' is measured at the amortised cost if both the following conditions are met:

The asset is held within a business model whose objective is

- To hold assets for collecting contractual cash flows, and
- Contractual terms of the asset give rise on specified dates to cash flows that are solely payments of principal and interest (SPPI) on the principal amount outstanding.

After initial recognition, such financial assets are subsequently measured at amortised cost using the Effective Interest Rate (EIR) method and such amortization is recognised in the Statement of Profit and Loss.

Debt instruments at Fair value through profit and loss (FVTPL)

Fair value through profit and loss is a residual category for measurement of debt instruments.

After initial measurement, any fair value changes including any interest income, impairment loss and other net gains and losses are recognised in the Statement of Profit and Loss.

Equity investments

All equity investments in scope of Ind-AS 109 are measured at fair value. Equity instruments which are held for trading are classified as at FVTPL. For all other equity instruments, the Company decides to classify the same either as at FVOCI or FVTPL. The Company makes such election on an instrument-by-instrument basis. The classification is made on initial recognition and is irrevocable.

For equity instruments classified as FVOCI, all fair value changes on the instrument, excluding dividends, are recognized in other comprehensive income (OCI). There is no recycling of the amounts from OCI to Statement of Profit and Loss, even on sale of such investments

Equity instruments included within the FVTPL category are measured at fair value with all fair value changes being recognized in the Statement of Profit and Loss.

Investments in equity instruments of subsidiaries, associates and joint venture entities are carried at cost less impairment.

Impairment of financial assets

In accordance with Ind-AS 109, the Company applies Expected Credit Loss ("ECL") model for measurement and recognition of impairment loss on the financial assets measured at amortised cost.

Loss allowances on trade receivables are measured following the 'simplified approach' at an amount equal to the lifetime ECL at each reporting date. Based on the assessment of the risk as on the reporting date in comparison with the risk assessment on initial recognition date, Company recognises an impairment loss or gain in expected credit loss provision in the Profit & Loss statement.

Derecognition of financial asset

A financial asset (or, where applicable, a part of a financial asset or part of a group of similar financial assets) is primarily derecognised (i.e. removed from the Company's financial statements) when:

The rights to receive cash flows from the asset have expired, or

The Company has transferred its rights to receive cash flows from the asset or has assumed an obligation to pay the received cash flows in full without material delay to a third party under a 'pass-through' arrangement and either

- (a) the Company has transferred substantially all the risks and rewards of the asset, or
- (b) the Company has neither transferred nor retained substantially all the risks and rewards of the asset, but has transferred control of the asset

On Derecognition of a financial asset, the difference between the carrying amount and the consideration received is recognised in the Statement of Profit and Loss.

Financial Liabilities

Financial liabilities and equity instruments

Classification as debt or equity

An instruments issued by a company are classified as either financial liabilities or as equity in accordance with the substance of the contractual arrangements and the definitions of a financial liability and an equity instrument.

Equity instruments

An equity instrument is any contract that evidences a residual interest in the assets of an entity after deducting all of its liabilities. Equity instruments issued by the Company are recognised at the proceeds received.

Financial liabilities

The Company's current financial liabilities mainly comprise (a) Borrowings, (b) trade payables, (c) liability for capital expenditure, (d) security deposit and (e) other payables

Initial recognition and measurement

All financial liabilities (not measured subsequently at fair value through profit or loss) are recognised initially at fair value net of transaction costs that are directly attributable to the respective financial liabilities. The Company's financial liabilities include trade and other payables, loans and borrowings

Subsequent measurement

The measurement of financial liabilities depends on their classification, as described below:

(i) Borrowings

Borrowings are initially recognised at fair value, net of transaction costs incurred. Borrowings are subsequently measured at amortised cost. Any difference between the proceeds (net of transaction costs) and the redemption amount is recognised in the Statement of Profit and Loss over the period of the borrowings using the effective interest method. Fees paid on the establishment of loan facilities are recognised as transaction costs of the loan to the extent that it is probable that some or all of the facility will be drawn down. In this case, the fee is deferred until the draw down occurs.

Borrowings are removed from the Balance Sheet when the obligation specified in the contract is discharged, cancelled or expired. The difference between the carrying amount of a financial liability that has been extinguished and the consideration paid is recognised in the Statement of Profit and Loss as other gains/(losses).

Borrowings are classified as current liabilities unless the Company has an unconditional right to defer settlement of the liability for at least twelve months after the reporting period. Where there is a breach of a material provision of a long-term loan arrangement on or before the end of the reporting period with the effect that the liability becomes payable on demand on the reporting date, the entity does not classify the liability as current, if the lender has agreed, after the reporting period and before the approval of the financial statements for issue, not to demand payment as a consequence of the breach.

(ii) Trade and other payables

These amounts represent liabilities for goods and services provided to the Company prior to the end of financial period which are unpaid. The amounts are unsecured and are usually paid within twelve months of recognition. Trade and other payables are presented as current liabilities unless payment is not due within twelve months after the reporting period. They are recognised initially at their fair value and subsequently measured at amortised cost using the effective interest method.

Derecognition

A financial liability is derecognised when the obligation under the liability is discharged or cancelled or expires. When an existing financial liability is replaced by another, from the same lender, on substantially different terms, or the terms of an existing liability are substantially modified, such an exchange or modification is treated as the derecognition of the original liability and the recognition of a new liability. The difference in the respective carrying amounts is recognised in the Standalone Statement of Profit and Loss.

Offsetting of financial instruments

Financial assets and financial liabilities are offset and the net amount is reported in the Balance Sheet, if there is a currently enforceable legal right to offset the recognised amounts and there is an intention to settle on a net basis, or to realise the assets and settle the liabilities simultaneously.

24) Cash and Cash equivalents

Cash and cash equivalents includes cash on hand, balances with banks, other short-term, highly liquid investments with original maturities of three months or less that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value.

25) Cash flow statement

Cash flow statement is prepared in accordance with the indirect method prescribed in Indian Accounting Standard (Ind AS) 7 on 'Statement of Cash Flow'. For the purpose of the Statement of Cash Flows, cash and cash equivalent consist of cash, as defined above, net of outstanding bank overdrafts as they are considered an integral part of the Company's cash management.

26) Earning Per Share

Basic earnings per share are computed by dividing the profit/loss after tax by the weighted average number of equity shares outstanding during the year. Diluted earnings per share is computed by dividing the profit/loss after tax as adjusted for dividend, interest and other charges to expense or income relating to the dilutive potential equity shares, by the weighted average number of equity shares considered for deriving basic earnings per share and the weighted average number of equity shares which could have been issued on the conversion of all dilutive potential equity shares.

For the purpose of calculating Earning Per Share, the share application money pending allotment, in terms of the commitment from Government of Maharashtra through the Holding company, has been considered as confirmed allotment.

27) Taxation

Income tax expense comprises of current tax expense and the net change in the deferred tax asset or liability during the year. Current and deferred tax are recognised in the statement of profit or loss, except when they relate to items that are recognised in other comprehensive income or directly in equity, in which case, the current and deferred tax are also recognised in other comprehensive income or directly in equity, respectively.

(a) Current Tax

Current tax is determined as per the provisions of the Income Tax Act, 1961 in respect of Taxable Income for the year, after considering permissible tax exemption, deduction/disallowance. The tax rates and tax laws used to compute the amount are those that are enacted or substantively enacted, at the time of reporting. With effect from Financial year 2019-20 the company has elected to opt the concessional rate of tax under new tax regime as per section 115BAA of Income Tax Act, 1961.

(b) Deferred Tax

Deferred tax is recognised using the balance sheet approach. Deferred income tax assets and liabilities are recognised for deductible and taxable temporary differences arising between the tax base of assets and liabilities and their carrying amount.

Deferred tax liabilities are recognised for all taxable temporary differences.

Deferred tax assets are recognised for all deductible temporary differences, the carry forward of unused tax credits and any unused tax losses. Deferred tax assets are recognised to the extent that it is probable that taxable profit will be available against which the deductible temporary differences, and the carry forward of unused tax credits and unused tax losses can be utilised.

The carrying amount of deferred tax assets is reviewed at each reporting date and reduced to the extent that it is no longer probable that sufficient taxable profit will be available to allow all or part of the deferred tax asset to be utilised. Unrecognised deferred tax assets are re-assessed at each reporting date and are recognised to the extent that it has become probable that future taxable profits will allow the deferred tax asset to be recovered.

Deferred tax assets and liabilities are measured at the tax rates that are expected to apply in the year when the asset is realised or the liability is settled, based on tax rates (and tax laws) that have been enacted or substantively enacted at the reporting date.

Deferred tax assets and deferred tax liabilities are offset if a legally enforceable right exists to set off current tax assets against current tax liabilities and the deferred taxes relate to the same taxable entity and the same taxation authority.

28) Trade Receivable

Company classified Trade Receivable as the financial instruments at amortised cost. Trade receivables are carried at original invoice amount less provisions for Expected Credit Loss. For recognition of impairment loss on these financial assets, the Company assesses whether there has been a significant increase in the credit risk since initial recognition.

29) Amendments not effective-

Ministry of Corporate Affairs (“MCA”) notifies new standard or amendments to the existing standards under Companies Indian Accounting Standards) Rules as issued from time to time. On March 23, 2022 MCA amended the companies (Indian Accounting Standards) Amendment Rules, 2022, applicable from April 1, 2022 as follows:

i) Ind As 16-Property, Plant and Equipment (PPE)

The amendments clarifies that excess of net sale proceeds of items produced over the cost of testing while preparing the asset for its intended use (if any), shall not be recognise in the profit or loss but deducted from the directly attributable cost considered as part of cost of an item PPE. The Company has evaluated the amendment and there is no impact in recognition of its property, plant and equipment on its standalone financial statements

ii) Ind AS 37 - Provisions, Contingent Liabilities and Contingent Assets

The amendments specify that the ‘cost of fulfilling’ a contract comprises the ‘costs that relate directly to the contract’. Costs that relate directly to a contract can either be incremental costs of fulfilling that contract (examples would be direct labour, materials) or an allocation of other costs that relate directly to fulfilling contracts (an example would be the allocation of the depreciation charge for an item of property, plant and equipment used in fulfilling the contract). The amendment is essentially a clarification and the Company does not expect the amendment to have any significant impact in its standalone financial statements.

iii) Ind AS 109 - Financial Instruments

The amendment clarifies which fees an entity includes when it applies the ‘10 percent’ test of Ind AS 109 in assessing whether to derecognise a financial liability or to consider as modification of existing financial liability. The Company does not expect the .amendment to have any significant impact in its standalone financial statements.

Note No. 1: Property, Plant and Equipment

(₹ in Crores)

| Cost | Land (including development) | | Buildings | | Hydraulic Works | Other Civil Works | | Plant, Machinery & Equipments | Lines & Cable Networks | Vehicles | Furniture & Fixtures | Office Equipments | Capital Expenditure resulting in Assets not belonging to the Company | Total Tangible Assets | Less: Depreciation Capitalised | Depreciation charged to Statement of Profit & Loss |
|---|------------------------------|-----------|-------------------|----------|-----------------|-------------------|------------------|-------------------------------|------------------------|----------|----------------------|-------------------|--|-----------------------|--------------------------------|--|
| | Freehold | Leasehold | Factory Buildings | Others | | Railway Sidings | Roads and Others | | | | | | | | | |
| As on 31.03.2020 | 1,654.30 | 106.11 | 883.78 | 1,106.40 | 2,483.17 | 1,480.20 | 586.81 | 36,974.18 | 489.26 | 22.36 | 30.89 | 51.55 | 57.49 | 45,926.50 | | |
| Addition | 2.27 | - | 0.77 | 57.98 | 27.05 | 106.05 | 104.24 | 178.97 | - | 6.47 | 3.10 | 6.38 | - | 493.28 | | |
| Deduction | - | - | - | - | - | - | - | 0.04 | - | 0.21 | - | 0.95 | - | 1.20 | | |
| As at 31.03.2021 | 1,656.56 | 106.11 | 884.55 | 1,164.38 | 2,510.22 | 1,586.25 | 691.05 | 37,153.12 | 489.26 | 28.62 | 34.00 | 56.98 | 57.49 | 46,418.58 | | |
| Addition | 9.57 | - | 1.50 | 51.78 | 116.17 | 389.44 | 498.20 | 771.00 | 61.43 | 10.35 | 1.76 | 5.98 | - | 1,138.31 | | |
| Deduction | - | - | - | 0.70 | 4.19 | 12.81 | 5.38 | 532.68 | 2.93 | 0.14 | - | 0.09 | - | 558.93 | | |
| As at 31.03.2022 | 1,666.13 | 106.11 | 886.05 | 1,215.47 | 2,622.20 | 1,183.99 | 1,183.87 | 37,391.44 | 547.76 | 38.83 | 35.76 | 62.87 | 57.49 | 46,997.96 | | |
| Accumulated Depreciation and impairment | | | | | | | | | | | | | | | | |
| As on 31.03.2020 | - | 21.88 | 91.38 | 319.76 | 627.75 | 275.98 | 103.97 | 8,057.98 | 134.17 | 3.13 | 8.59 | 18.21 | 21.86 | 9,684.66 | | |
| Addition | - | 4.38 | 36.70 | 75.23 | 139.20 | 64.57 | 25.97 | 2,106.64 | 23.92 | 2.65 | 3.00 | 5.90 | 4.54 | 2,492.69 | 0.29 | 2,492.40 |
| Deduction/Adjustments | - | - | - | - | - | - | - | 0.03 | - | 0.19 | - | 0.91 | - | 1.13 | | |
| As at 31.03.2021 | - | 26.26 | 128.08 | 394.99 | 766.95 | 340.54 | 129.94 | 10,164.58 | 158.09 | 5.59 | 11.59 | 23.20 | 26.40 | 12,176.22 | | |
| Addition | - | 4.92 | 36.73 | 80.61 | 140.12 | 90.14 | 25.96 | 2,110.41 | 23.65 | 3.46 | 2.99 | 6.05 | 4.89 | 2,529.94 | 0.23 | 2,529.71 |
| Deduction/Adjustments | - | - | 0.06 | 0.64 | 3.30 | 105.38 | (96.29) | 485.56 | (15.95) | 0.12 | (0.01) | 0.08 | 0.02 | 482.92 | | |
| As at 31.03.2022 | - | 31.17 | 164.76 | 474.96 | 903.77 | 325.31 | 252.19 | 11,789.43 | 197.69 | 8.92 | 14.59 | 29.17 | 31.27 | 14,223.23 | | |
| Net Carrying Amount | | | | | | | | | | | | | | | | |
| As on 31.03.2020 | 1,654.30 | 84.23 | 792.40 | 786.64 | 1,855.42 | 1,204.22 | 482.83 | 28,916.21 | 355.08 | 19.23 | 22.31 | 33.35 | 35.63 | 36,241.84 | | |
| As at 31.03.2021 | 1,656.56 | 79.85 | 756.47 | 769.39 | 1,743.27 | 1,245.70 | 561.11 | 26,988.54 | 331.16 | 23.03 | 22.41 | 33.79 | 31.09 | 34,242.37 | | |
| As at 31.03.2022 | 1,666.13 | 74.93 | 721.29 | 740.51 | 1,718.43 | 858.69 | 931.68 | 25,602.01 | 350.06 | 29.90 | 21.17 | 33.71 | 26.22 | 32,774.72 | | |

Note: Out of the total land mentioned above, the Land amounting to ₹ 353 Crores, is in the name of offices of the Company instead of Maharashtra State Power Generation Company Ltd.

Company is in the process of transferring title deed in the registered name of the Company.

Note No. 1A Right to Use Assets

(₹ in Crores)

| Cost | Amount |
|--------------------------|-----------------|
| Gross Amount | |
| As on 31.03.2020 | 4,436.67 |
| Addition | - |
| Deduction | (3.52) |
| As at 31.03.2021 | 4,440.20 |
| Addition | - |
| Deduction | 0.55 |
| As at 31.03.2022 | 4,439.65 |
| Accumulated Amortisation | |
| As on 31.03.2020 | 253.94 |
| Addition | 254.04 |
| Deduction | (3.52) |
| As at 31.03.2021 | 511.51 |
| Addition | 255.63 |
| Deduction/Adjustments | 0.55 |
| As at 31.03.2022 | 766.59 |
| Net Carrying Amount | |
| As on 31.03.2020 | 4,182.73 |
| As at 31.03.2021 | 3,928.69 |
| As at 31.03.2022 | 3,673.06 |

Note No. 1B Intangible Assets

(₹ in Crores)

| Cost | Software Licences |
|--------------------------|--------------------------|
| Gross Amount | |
| As on 31.03.2020 | 33.93 |
| Addition | 0.42 |
| Deduction | 0.21 |
| As at 31.03.2021 | 34.14 |
| Addition | 3.26 |
| Deduction | - |
| As at 31.03.2022 | 37.41 |
| Accumulated Amortisation | |
| As on 31.03.2020 | 29.62 |
| Addition | 2.03 |
| Deduction | 0.14 |
| As at 31.03.2021 | 31.51 |
| Addition | 2.75 |
| Deduction/Adjustments | - |
| As at 31.03.2022 | 34.26 |
| Net Carrying Amount | |
| As on 31.03.2020 | 4.30 |
| As at 31.03.2021 | 2.63 |
| As at 31.03.2022 | 3.14 |

Note No. 1C Assets classified as held for sale

(₹ in Crores)

| Non-current assets held for sale | 31.03.2022 | 31.03.2021 Restated |
|---|-------------------|----------------------------|
| Plant & Machinery | 123.92 | 196.67 |
| Factory Buildings & Others | 2.54 | 6.63 |
| Hydraulic Works | 9.03 | 13.77 |
| Railway Sidings, Roads & Others | 4.37 | 26.26 |
| Lines & Cable Networks | 0.81 | 1.83 |
| Vehicles | 0.30 | 0.35 |
| Furniture & Fixtures | 0.14 | 0.45 |
| Office Equipments | 0.44 | 1.01 |
| Other Miscellaneous Assets | 0.04 | 0.07 |
| Less : Provision for obsolescence | (20.55) | -24.41 |
| Total | 121.04 | 222.61 |

Note: Operations of the power generating unit no.7 at Koradi TPS, unit no. 4 and 5 at Parali TPS and Bhusawal unit no. 2 have been discontinued. The company is in the process of disposing of these assets. The Company has reclassified the said assets as assets held for sale. No further impairment loss has been recognised on reclassification as the Company expects that the fair value (estimated based on the recent market prices of similar properties) less costs to sell is higher than its carrying amount as on 31st March, 2022.

Note No 1D : Title Deeds of Immovable Properties not held in the name of the Company

| Relevant Line items in the Balance sheet | Description of item of property | Gross carrying value (₹ crores) | Title deeds held in the name of | Whether title deed holder is a promoter, director or relative of promoter/director or employee of promoter/director | Property held since which date | Reasons for not being held in the name of the company |
|---|--|--|--|--|---------------------------------------|---|
| Bhusawal | Land | 1.39 | Office of Mahagenco | No | 05.06.2005 | Transferring of title in the registered name of the Company is in process |
| Chandrapur | Land | 178.36 | Office of Mahagenco | No | 05.06.2005 | Transferring of title in the registered name of the Company is in process |
| Koradi | Land | 2.28 | Office of Mahagenco | No | 05.06.2005 | Transferring of title in the registered name of the Company is in process |
| Nashik | Land | 10.77 | Office of Mahagenco | No | 05.06.2005 | Transferring of title in the registered name of the Company is in process |
| Paras | Land | 5.83 | Office of Mahagenco | No | 05.06.2005 | Transferring of title in the registered name of the Company is in process |
| Parli | Land | 31.22 | Office of Mahagenco | No | 05.06.2005 | Transferring of title in the registered name of the Company is in process |
| Khaperkheda | Land | 41.4 | Office of Mahagenco | No | 05.06.2005 | Transferring of title in the registered name of the Company is in process |
| Bhatghar | Land | 0.03 | Office of Mahagenco | No | 05.06.2005 | Transferring of title in the registered name of the Company is in process |
| Ho Solar and Civil | Land | 28.51 | Office of Mahagenco | No | 05.06.2005 | Transferring of title in the registered name of the Company is in process |
| Sakri Solar | Land | 42.03 | Office of Mahagenco | No | 05.06.2005 | Transferring of title in the registered name of the Company is in process |
| Shirshuphal | Land | 11.31 | Office of Mahagenco | No | 05.06.2005 | Transferring of title in the registered name of the Company is in process |
| Total | | 353.13 | | | | |

| Note No. 2 Capital Work in Progress | | | | | | | | | | | | |
|-------------------------------------|---------------------|---------------|-------------------|-----------------|-----------------|-----------------|----------------|-------------------|----------------------|------------------|-------------------|--|
| (₹ in Crores) | | | | | | | | | | | | |
| | Total Tangible CWIP | Freehold Land | Factory Buildings | Other Buildings | Hydraulic Works | Railway Sidings | Roads & Others | Plant & Machinery | Furniture & Fixtures | Office Equipment | Intangible Assets | |
| As on 31.03.2020 | 2,151.48 | 1.03 | 1,013.36 | 18.92 | 13.68 | 1.98 | 108.92 | 991.47 | 1.18 | 0.95 | 133.93 | |
| Addition | 1,596.66 | - | 344.62 | 10.04 | 4.05 | | 28.09 | 1,206.16 | 0.40 | 3.32 | 105.75 | |
| Deletion | 16.10 | - | 85.21 | 1.53 | 3.64 | | 93.14 | (169.49) | 1.17 | 0.89 | - | |
| As at 31.03.2021 | 3,732.05 | 1.03 | 1,272.76 | 27.42 | 14.09 | 1.98 | 43.87 | 2,367.12 | 0.40 | 3.38 | 239.68 | |
| Addition | 1,715.35 | - | 276.25 | 7.88 | 0.99 | | 15.45 | 1,414.33 | - | 0.46 | 138.39 | |
| Deletion | 673.19 | - | 190.22 | 1.34 | 14.09 | | 21.52 | 442.24 | 0.40 | 3.38 | - | |
| As at 31.03.2022 | 4,774.21 | 1.03 | 1,358.79 | 33.96 | 0.99 | 1.98 | 37.79 | 3,339.20 | 0.00 | 0.46 | 378.07 | |
| Net Capital Work in Progress | | | | | | | | | | | | |
| Less:- Provision for obsolescence | 31.85 | | | | | | | 31.85 | | | | |
| As on 31.03.2020 | 2,119.63 | 1.03 | 1,013.36 | 18.92 | 13.68 | 1.98 | 108.92 | 959.62 | 1.18 | 0.95 | 133.93 | |
| Less:- Provision for obsolescence | 55.36 | | | | | | | 55.36 | | | | |
| As at 31.03.2021 | 3,676.69 | 1.03 | 1,272.76 | 27.42 | 14.09 | 1.98 | 43.87 | 2,311.76 | 0.40 | 3.38 | 239.68 | |
| Less: Provision for obsolescence | 70.70 | | | | | | | 70.70 | | | | |
| As at 31.03.2022 | 4,703.51 | 1.03 | 1,358.79 | 33.96 | 0.99 | 1.98 | 37.79 | 3,268.50 | 0.00 | 0.46 | 378.07 | |

Note: Capital work in progress in respect of intangible assets comprise of licence acquired for development of gare-palma mine.

Note No 2 A): Capital Work In Progress Aging Schedule as at 31.03.2022

(₹ in Crores)

| Particulars | Amount in CWIP for a period of: | | | | |
|--|---------------------------------|-----------------|---------------|-------------------|-----------------|
| | Less than 1 year | 1-2 Years | 2-3 Years | More than 3 years | Total |
| Auc-No Investt Measure | 4.04 | 3.63 | 0.05 | 41.69 | 49.42 |
| CWIP - Freehold Land | - | - | - | 1.03 | 1.03 |
| CWIP - Factory Buildings | 277.70 | 330.44 | 512.69 | 237.97 | 1,358.80 |
| CWIP - Other Buildings | 9.78 | 7.49 | 16.64 | 0.05 | 33.96 |
| CWIP - Hydraulic Works | 0.99 | - | - | - | 0.99 |
| CWIP - Railway Sidings | 1.41 | - | - | 1.98 | 3.39 |
| CWIP - Roads & Others | 15.61 | 16.29 | 4.49 | - | 36.39 |
| CWIP - Plant & Machinery | 1,349.49 | 1,334.20 | 396.99 | 209.11 | 3,289.79 |
| CWIP - Furniture & Fixtures | - | - | - | - | 0.00 |
| CWIP - Office Equipment | 0.46 | - | - | - | 0.46 |
| Total Project in Progress as on 31.03.2022 | 1,659.48 | 1,692.05 | 930.86 | 491.83 | 4,774.22 |
| Less: Provision for Obsolesces | | | | 70.70 | 70.70 |
| Total | 1,659.48 | 1,692.05 | 930.86 | 421.13 | 4,703.51 |

Projects Temporarily Suspended As On 31.03.2022

Note No 2 A): Capital Work In Progress Aging Schedule as at 31.03.2021

(₹ in Crores)

| CWIP | Amount in CWIP for a period of: | | | | |
|--|---------------------------------|-----------------|---------------|-------------------|-----------------|
| | Less than 1 year | 1-2 Years | 2-3 Years | More than 3 years | Total |
| Auc-No Investt Measure | 3.63 | 0.03 | 14.40 | 27.31 | 45.37 |
| CWIP - Freehold Land | - | - | - | 1.03 | 1.03 |
| CWIP - Factory Buildings | 323.01 | 544.47 | 12.04 | 392.54 | 1,272.07 |
| CWIP - Other Buildings | 22.42 | 17.78 | - | 0.05 | 40.25 |
| CWIP - Hydraulic Works | 4.05 | 10.05 | - | - | 14.09 |
| CWIP - Railway Sidings | - | - | 1.98 | - | 1.98 |
| CWIP - Roads & Others | 23.20 | 3.84 | 0.20 | 4.49 | 31.73 |
| CWIP - Plant & Machinery | 1,546.11 | 613.17 | 149.23 | 13.24 | 2,321.75 |
| CWIP - Furniture & Fixtures | 0.40 | 0.00 | - | - | 0.40 |
| CWIP - Office Equipment | 3.29 | 0.02 | 0.07 | - | 3.38 |
| Total Project in Progress as on 31.03.2022 | 1,926.11 | 1,189.35 | 177.92 | 438.66 | 3,732.04 |
| Less: Provision for Obsolesces | | | | 55.36 | 55.36 |
| Total | 1,926.11 | 1,189.35 | 177.92 | 383.31 | 3,676.69 |

Projects Temporarily Suspended As On 31.03.2021

Note No 2 A): Intangible Assets under development aging schedule

(₹ in Crores)

| Intangible assets under development | Amount in Intangible Asset under development for the period of | | | | |
|---|--|-----------|-----------|-------------------|--------|
| | Less than 1 year | 1-2 Years | 2-3 Years | More than 3 years | Total |
| Project in progress As on 31.03.2021 | 105.75 | 0.17 | 1.21 | 132.55 | 239.68 |
| Projects temporarily suspended As on 31.03.2021 | - | - | - | - | - |

| | | | | | |
|---|--------|--------|------|--------|--------|
| Project in progress As on 31.03.2022 | 138.39 | 105.75 | 0.17 | 133.76 | 378.07 |
| Projects temporarily suspended As on 31.03.2022 | - | - | - | - | - |

Note No 2 B) : Capital Work In Progress Completion Schedule as on 31.03.2022

(₹ in Crores)

| Particulars | To be completed in | | | | |
|--|--------------------|-----------------|--------------|-------------------|-----------------|
| | Less than 1 year | 1-2 Years | 2-3 Years | More than 3 years | Total |
| Auc-No Investt Measure | 21.13 | 28.25 | - | 0.03 | 49.41 |
| CWIP - Freehold Land | - | - | - | 1.03 | 1.03 |
| CWIP - Factory Buildings | 1,283.91 | 74.20 | - | 0.69 | 1,358.80 |
| CWIP - Other Buildings | 4.01 | 29.90 | - | 0.05 | 33.96 |
| CWIP - Hydraulic Works | - | 0.99 | - | - | 0.99 |
| CWIP - Railway Sidings | 1.41 | 1.98 | - | - | 3.39 |
| CWIP - Roads & Others | 7.96 | 28.42 | - | - | 36.39 |
| CWIP - Plant & Machinery | 397.47 | 2,655.86 | 78.91 | 157.55 | 3,289.79 |
| CWIP - Furniture & Fixtures | 0.00 | - | - | - | 0.00 |
| CWIP - Office Equipment | 0.46 | - | - | - | 0.46 |
| Total Project in Progress as on 31.03.2022 | 1,716.36 | 2,819.59 | 78.91 | 159.35 | 4,774.21 |
| Less: Provision for Obsolescences | | | | 70.70 | 70.70 |
| Total | 1,716.36 | 2,819.59 | 78.91 | 88.65 | 4,703.51 |

Note No 2 B) : Capital Work In Progress Completion Schedule as on 31.03.2021

(₹ in Crores)

| Particulars | To be completed in | | | | |
|--|--------------------|---------------|-----------------|-------------------|-----------------|
| | Less than 1 year | 1-2 Years | 2-3 Years | More than 3 years | Total |
| Auc-No Investt Measure | 3.24 | 0.29 | 27.78 | 14.05 | 45.36 |
| CWIP - Freehold Land | - | - | - | 1.03 | 1.03 |
| CWIP - Factory Buildings | 323.04 | 18.87 | 31.54 | 898.62 | 1,272.07 |
| CWIP - Other Buildings | 13.85 | 26.34 | - | 0.05 | 40.25 |
| CWIP - Hydraulic Works | 14.09 | - | - | - | 14.09 |
| CWIP - Railway Sidings | - | 1.98 | - | - | 1.98 |
| CWIP - Roads & Others | 8.50 | 22.54 | - | 0.69 | 31.73 |
| CWIP - Plant & Machinery | 545.56 | 466.07 | 1,302.51 | 7.61 | 2,321.75 |
| CWIP - Furniture & Fixtures | 0.40 | 0.00 | - | - | 0.40 |
| CWIP - Office Equipment | 3.37 | 0.01 | - | - | 3.38 |
| Total Project in Progress as on 31.03.2022 | 912.06 | 536.10 | 1,361.83 | 922.05 | 3,732.04 |
| Less: Provision for Obsolescences | | | | 55.36 | 55.36 |
| Total | 912.06 | 536.10 | 1,361.83 | 866.70 | 3,676.69 |

Note No. 2 B): Intangible Assets under development completion schedule

(₹ in Crores)

| Intangible assets under development | To be completed in | | | | |
|-------------------------------------|--------------------|-----------|-----------|-------------------|--------|
| | Less than 1 year | 1-2 Years | 2-3 Years | More than 3 years | Total |
| As on 31.03.2021 | | | | 239.68 | 239.68 |
| As on 31.03.2022 | | | | 378.07 | 378.07 |

NOTES TO THE FINANCIAL STATEMENTS AS AT 31ST MARCH, 2022**Note No. 3 Non-Current, Long Term, Investment in Subsidiaries, Joint Ventures and Associates**

(₹ in Crores)

| Particulars | 31.03.2022 | 31.03.2021 Restated | 01.04.2020 |
|---|----------------|------------------------|---------------|
| Investments in equity instruments at cost less impairment | | | |
| Un - Quoted | | | |
| MAHAGENCO ash management services limited (formerly Dhule power limited) 50,000 (P.Y. 50,000) Equity shares of ₹ 10 each fully paid up | 0.05 | 0.05 | 0.05 |
| Dhopave coastal power company limited 50,000 (P.Y. 50,000) Equity shares of ₹ 10 each fully paid up | 0.05 | 0.05 | 0.05 |
| UCM coal company limited 30,000 (P.Y. 30,000) Equity shares of ₹ 10 each fully paid up | 0.03 | 0.03 | 0.03 |
| Mahaguj colliery limited 30,000(P.Y. 30,000) Equity shares of ₹ 10 each fully paid up | 0.03 | 0.03 | 0.03 |
| Chhattisgarh Katghoara Dongargarh Railway Limited 5,20,000 Equity shares of ₹ 10 each fully paid up | 0.52 | 0.52 | 0.52 |
| Quasi Equity investment in subsidiaries (In the nature of advances) | 54.03 | 51.79 | 50.5 |
| Total | 54.71 | 52.47 | (51.2) |
| Less: Allowance for Expected Credit Loss & impairment in the value of investment | (52.42) | (50.36) | 49.1 |
| Total | 2.29 | 2.11 | 2.1 |

Note No. 4 Other Non-Current Assets

(₹ in Crores)

| Particulars | 31.03.2022 | 31.03.2021 Restated | 01.04.2020 |
|--|---------------|------------------------|---------------|
| Advances for O&M Supplies/ recoverables | 327.01 | 254.06 | 254.06 |
| Less: Allowance for Expected Credit Loss | (327.01) | (254.06) | (254.06) |
| | 0.00 | 0.00 | 0.00 |
| Advance to Irrigation Department Government of Maharashtra | 76.21 | 76.21 | 76.21 |
| Less: Allowance for Expected Credit Loss | (76.21) | (76.21) | (76.21) |
| | 0.00 | 0.00 | 0.00 |
| Income Tax Refundable (net of provisions) | 266.77 | 245.83 | 185.88 |
| Staff Advance | 0.22 | 0.88 | 0.88 |
| Expenditure to be amortised | 1.66 | 1.16 | 0.00 |
| Capital advances | 163.30 | 248.33 | 318.98 |
| Total | 431.96 | 496.20 | 505.73 |

Note No. 5 Current Assets-Inventories

(₹ in Crores)

| Particulars | 31.03.2022 | 31.03.2021 Restated | 01.04.2020 |
|---|----------------|------------------------|----------------|
| Raw materials (Coal) | 470.04 | 312.30 | 998.38 |
| Fuel Oil, LDO etc | 281.97 | 182.48 | 230.82 |
| Stock-in-transit (Coal & Oil) | 71.89 | 43.05 | 78.12 |
| Stores and spares | 856.64 | 877.36 | 924.30 |
| Less: Provision for Obsolescence of stores and spares | (402.24) | (456.68) | (436.89) |
| Less: Provision for material shortage pending investigation | (22.54) | (28.42) | (31.71) |
| Total | 1255.76 | 930.09 | 1763.03 |

Note No. 6 Current Assets - Trade Receivables

(₹ in Crores)

| Particulars | 31.03.2022 | 31.03.2021 Restated | 01.04.2020 |
|--|-----------------|------------------------|-----------------|
| Unsecured considered good; | 27231.89 | 24518.18 | 17803.68 |
| Doubtful | 183.68 | 167.15 | 167.15 |
| Less: Allowance for Expected Credit Loss | (183.68) | (167.15) | (167.15) |
| Total | 27231.89 | 24518.18 | 17803.68 |

Note No 6 A): Trade Receivables
1) Trade Receivables ageing schedule for Current reporting Period

| Particulars | Outstanding for following periods from due date of payment | | | | | | Total |
|---|--|-----------------------|----------------------|-----------|-----------|----------------------|-----------|
| | Not Due | Less than 6 months | 6 months - 1 year | 1-2 years | 2-3 years | More than 3 years | |
| i) Undisputed Trade Receivable- considered good | 2,075.78 | 10,110.33 | - | - | - | - | 12,186.11 |
| ii) Undisputed Trade Receivable- which have significant increase in credit risk | - | - | - | - | - | - | - |
| iii) Undisputed Trade Receivable- credit impaired | - | - | - | - | - | - | - |
| iv) Disputed Trade Receivable- considered good | - | - | - | 2,511.51 | 2,544.30 | 9,806.29 | 14,862.10 |
| v) Disputed Trade Receivable- which have significant increase in credit risk | - | - | - | - | - | - | - |
| vi) Disputed Trade Receivable- credit impaired | - | - | - | - | - | 183.68 | 183.68 |

2) Trade Receivables ageing schedule for Previous reporting Period

| Particulars | Outstanding for following periods from due date of payment | | | | | | Total |
|---|--|-----------------------|--------------------|-----------|-----------|----------------------|-----------|
| | Not Due | Less than 6 months | 6 months-1 year | 1-2 years | 2-3 years | More than 3 years | |
| i) Undisputed Trade receivable- considered good | 2,162.11 | 9,838.33 | - | - | - | - | 12,000.44 |
| ii) Undisputed Trade Receivable- which have significant increase in credit risk | - | - | - | - | - | - | - |

| | | | | | | | |
|---|--|---|---|----------|----------|----------|-----------|
| iii) Undisputed Trade Receivable-credit impaired | | - | - | - | - | - | - |
| iv) Disputed Trade receivable-considered good | | - | - | 2,544.30 | 2,320.69 | 7,485.60 | 12,350.59 |
| v) Disputed Trade Receivable-which have significant increase in credit risk | | - | - | - | - | - | - |
| vi) Disputed Trade Receivable-credit impaired | | - | - | - | - | 167.15 | 167.15 |

Note No. 7 Current Assets - Cash and Cash Equivalents

(₹ in Crores)

| Particulars | 31.03.2022 | 31.03.2021 Restated | 01.04.2020 |
|--------------------------------|---------------|---------------------|-------------|
| Balances with Scheduled Banks: | | | |
| - on Current Accounts | 11.77 | 0.00 | 4.92 |
| Cash Equivalents | 89.06 | 57.49 | 0.00 |
| Cash on Hand | 0.02 | 0.02 | 0.02 |
| Total | 100.85 | 57.51 | 4.93 |

Note No. 8 Current Assets-Current Loans

(₹ in Crores)

| Particulars | 31.03.2022 | 31.03.2021 Restated | 01.04.2020 |
|-------------------------------|-------------|---------------------|-------------|
| Unsecured, considered good | | | |
| - Employee loans and advances | 5.36 | 5.77 | 7.65 |
| Total | 5.36 | 5.77 | 7.65 |

Note No. 9 Other Current Financial Assets

(₹ in Crores)

| Particulars | 31.03.2022 | 31.03.2021 Restated | 01.04.2020 |
|--|----------------|---------------------|----------------|
| Unsecured, considered good | | | |
| Recoverables from Employees | 28.64 | 31.52 | 5.31 |
| Unbilled Receivables | 1225.38 | 2706.55 | 2516.94 |
| Tax claims | 30.37 | 77.76 | 96.67 |
| Rent Receivable | 2.01 | 0.45 | 0.12 |
| Claims receivable | 111.33 | 109.91 | 124.10 |
| Deposit paid by Mahagenco to Related Party | 15.89 | 15.81 | 4.94 |
| Stock of Energy Saving Certificates | 1.96 | 1.96 | 0.00 |
| Recoverable from Contractors, Deposits paid by Mahagenco | 136.50 | 114.85 | 36.66 |
| Total | 1552.08 | 3058.80 | 2784.75 |

Note No. 10 Current Assets-Other Assets

(₹ in Crores)

| Particulars | 31.03.2022 | 31.03.2021 Restated | 01.04.2020 |
|---|---------------|------------------------|----------------|
| Prepaid Expenses | 26.95 | 37.14 | 48.87 |
| Advances for O & M supplies / works | 336.00 | 397.70 | 440.37 |
| Advances for fuel supplies/Others | 736.34 | 417.25 | 724.04 |
| Less:- Allowance for Expected Credit Loss | (203.60) | (203.60) | (130.75) |
| Total | 895.69 | 648.49 | 1082.53 |

Note No. 11 SHARE CAPITAL
i) Authorised Capital

| Class of Share | Par value ₹ | As at 31.03.2022 | | As at 31.03.2021 | | As on 31.03.2020 | |
|----------------|-------------|------------------|----------------------|------------------|----------------------|------------------|----------------------|
| | | No. of Shares | (Amount in ₹ Crores) | No. of Shares | (Amount in ₹ Crores) | No. of Shares | (Amount in ₹ Crores) |
| Equity Shares | 10 | 40,000,000,000 | 40,000.00 | 40,000,000,000 | 40,000.00 | 40,000,000,000 | 40,000.00 |

ii) Issued,Subscribed and paid up Capital (Fully Paid-up)

| Class of Share | Par value ₹ | As at 31.03.2022 | | As at 31.03.2021 | | As on 31.03.2020 | |
|----------------|-------------|------------------|----------------------|------------------|----------------------|------------------|----------------------|
| | | No. of Shares | (Amount in ₹ Crores) | No. of Shares | (Amount in ₹ Crores) | No. of Shares | (Amount in ₹ Crores) |
| Equity Shares | 10 | 25,45,04,46,226 | 25,450.45 | 25,40,79,46,226 | 25,407.95 | 25,34,39,46,226 | 25,343.95 |

iii) Reconciliation of Number of Shares Outstanding

| Class of Share | As at 31.03.2022 | | As at 31.03.2021 | | As on 31.03.2020 | |
|--|------------------|----------------------|------------------|----------------------|------------------|----------------------|
| | Equity Shares | | Equity Shares | | Equity Shares | |
| | No. of Shares | (Amount in ₹ Crores) | No. of Shares | (Amount in ₹ Crores) | No. of Shares | (Amount in ₹ Crores) |
| Outstanding at the beginning of the year | 25,40,79,46,226 | 25,407.95 | 25,34,39,46,226 | 25,343.95 | 25,28,41,26,226 | 25,284.13 |
| Addition during the period | 4,25,00,000 | 42.50 | 6,40,00,000 | 64.00 | 5,98,20,000 | 59.82 |
| Outstanding at the end of the year | 25,45,04,46,226 | 25,450.45 | 25,40,79,46,226 | 25,407.95 | 25,34,39,46,226 | 25,343.95 |

iv) The rights, preferences, restrictions including restrictions on the distributions of dividends and repayment of capital

- (1) The Company is having only one class of shares i.e Equity carrying a nominal value of ₹ 10/- per share.
- (2) Company is 100% subsidiary of MSEB Holding Company Ltd.. which is entitled to 100% vote. The dividend, proposed by Board of Directors is subject to approval of the shareholders in the Annual General Meeting, if any.
- (3) Shareholders of the Company have a right to receive dividend whenever such dividend is approved.
- (4) In the event of liquidation of the Company, the equity shareholders will be entitled to receive remaining assets of the Company after the distribution / repayment of all creditors. The distribution to the equity shareholders will be in proportion of the number of shares held by each shareholder.

(v) Shares in respect of each class held by Holding Company

| Name of Shareholder | As at 31.03.2022 | As at 31.03.2021 | As on 31.03.2020 |
|---|------------------|------------------|------------------|
| | Equity Shares | Equity Shares | Equity Shares |
| MSEB Holding Company Ltd. (Nos.) | 25,45,04,46,226 | 25,40,79,46,226 | 25,34,39,46,226 |
| MSEB Holding Company Ltd. (Amount in ₹ Crores) | 25,450.45 | 25,407.95 | 25,343.95 |

vi) Details of shares in the company held by each shareholder holding more than 5% shares and shares held by Holding company:

| Name of Shareholder | As at 31.03.2022 | | | As at 31.03.2021 | | | As at 31.03.2020 | | |
|---------------------------|------------------|-------------|--------------------------|------------------|-------------|--------------------------|------------------|-------------|--------------------------|
| | Equity Shares | % of Shares | % change during the year | Equity Shares | % of Shares | % change during the year | Equity Shares | % of Shares | % change during the year |
| MSEB Holding Company Ltd. | 25,45,04,46,226 | 100 | - | 25,40,79,46,226 | 100 | - | 25,34,39,46,226 | 100 | - |

Note No. 12 Other Equity - (a): Reserves and Surplus

(₹ in Crores)

| Particulars | As at 31.03.2022 | As at 31.03.2021 Restated | As at 01.04.2020 |
|---|-------------------|------------------------------|-------------------|
| Retained Earnings | | | |
| As per last Balance Sheet | (6,540.18) | (6,796.34) | (6,715.93) |
| Add: Profit/(loss) for the year | (1,682.88) | 256.16 | (80.41) |
| | (8,223.07) | (6,540.18) | (6,796.34) |
| Other Equity - (b): Other Reserves | | | |
| Share Application Money Pending Allotment | 468.05 | 42.50 | 64.00 |
| Total | (7755.02) | (6497.68) | (6732.34) |

Note No. 13 Non Current Borrowings

(₹ in Crores)

| Particulars | As at 31.03.2022 | As at 31.03.2021 Restated | As at 01.04.2020 |
|---------------------------------------|------------------|------------------------------|------------------|
| Term loans | | | |
| Secured | | | |
| Term Loan From Financial Institutions | 20307.06 | 20567.14 | 20524.27 |
| Term Loan From Banks | 1383.64 | 1248.54 | 1436.43 |
| Un - secured | | | |
| Term Loan From Financial Institutions | 0.00 | 0.00 | 0.00 |
| Loan from World Bank | 249.30 | 254.42 | 276.82 |
| Loan from CSSEPL | 165.56 | 174.19 | 182.79 |
| Loan from KFW | 105.62 | 207.91 | 306.70 |
| Total | 22211.19 | 22452.20 | 22727.01 |

Note No. 13A Non Current Lease Liabilities

(₹ in Crores)

| Particulars | As at 31.03.2022 | As at 31.03.2021 Restated | As at 01.04.2020 |
|----------------------------|------------------|------------------------------|------------------|
| Lease Liability-Ind AS 116 | 3069.90 | 3231.28 | 3384.73 |
| Total | 3069.90 | 3231.28 | 3384.73 |

Note No. 14 Non Current Provisions

(₹ in Crores)

| Particulars | As at 31.03.2022 | As at 31.03.2021 Restated | As at 01.04.2020 |
|--------------------------------|------------------|------------------------------|------------------|
| Provision for Gratuity | 539.47 | 518.22 | 528.37 |
| Provision for Leave Encashment | 572.06 | 544.44 | 527.40 |
| Total | 1111.54 | 1062.66 | 1055.77 |

Note No. 15 Deferred tax liabilities (Net)
(a) Tax Expense recognised in profit and loss

(₹ in Crores)

| Particulars | For the year ended March 31, 2022 | For the year ended March 31, 2021 |
|---|--------------------------------------|--------------------------------------|
| Current tax expense | | |
| Current year | 12.96 | (0.19) |
| Changes in estimates relating to prior years | - | - |
| | 12.96 | (0.19) |
| Deferred tax expense | | |
| Origination and reversal of temporary differences | (472.23) | 192.72 |
| Change in tax rate | - | - |
| Changes in estimates relating to prior years | - | - |
| | (472.23) | 192.72 |
| Tax expense recognised in the income statement | (459.27) | 192.53 |

(b) Tax expense recognised in other comprehensive income

(₹ in Crores)

| Particulars | For the year ended March 31, 2022 | | |
|--|-----------------------------------|---------------------------|----------------|
| | Before tax | Tax expense/ (benefit) | Net of tax |
| Items that will not be reclassified to profit or loss | | | |
| Remeasurements of the defined benefit plans | (51.51) | 12.96 | (38.54) |
| | (51.51) | 12.96 | (38.54) |
| Particulars | For the year ended March 31, 2021 | | |
| | Before tax | Tax expense/ (benefit) | Net of tax |
| Items that will not be reclassified to profit or loss | | | |
| Remeasurements of the defined benefit plans | 0.75 | (0.19) | 0.56 |
| Total | 0.75 | (0.19) | 0.56 |

(c) Reconciliation of effective tax rate

(₹ in Crores)

| Particulars | For the year ended March 31, 2022 | For the year ended March 31, 2021 |
|---|--------------------------------------|--------------------------------------|
| Profit before tax | (2,103.61) | 401.30 |
| Applicable tax rate | 25.17% | 25.17% |
| Tax using the Company's domestic tax rate | (529.44) | 101.00 |
| Change in tax rate | - | - |
| Tax effect of | | |
| Non-deductible expenses | 28.59 | 4.58 |
| Timing Difference on account of | | |
| - For Depreciation and other items | 82.55 | 72.06 |
| - Impairment of financial assets | (0.82) | 0.00 |
| - Expenditure allowable on actual payment basis | (42.59) | (30.31) |
| - Amortisation of lease liabilities | 39.27 | 38.02 |
| Deferred Tax adjustment for earlier years | (50.72) | (0.34) |
| CSR Expenditure not deductible | 0.93 | 7.72 |
| Tax expense | (472.23) | 192.72 |
| Effective tax rate | 22.45% | 48.02% |

(d) Movement in deferred tax balances

(₹ in Crores)

| Particulars | March 31, 2022 | | | | | |
|---------------------------------|------------------------------|------------------------------------|----------------------|-----------------|-----------------------|---------------------------|
| | Net balance April 1, 2021 | Recognised in profit or loss | Recognised in OCI | Net | Deferred tax asset | Deferred tax liability |
| Deferred tax asset | | | | | | |
| Property, plant and equipment | (4,164.90) | (72.25) | - | (4,237.16) | - | (4,237.16) |
| Investments | 12.37 | 0.82 | - | 13.19 | 13.19 | - |
| Inventories | - | - | - | - | - | - |
| Lease Liabilities | 852.51 | (39.27) | | 813.25 | 813.25 | |
| Provisions | 329.89 | 3.65 | 12.96 | 346.50 | 346.50 | - |
| Unabsorbed Depreciation | 1,764.80 | 543.79 | - | 2,308.59 | 2,308.59 | - |
| Loans and Advances/Receivables | 176.43 | 22.52 | - | 198.95 | 198.95 | - |
| Tax Assets (Liabilities) | (1,028.90) | 459.27 | 12.96 | (556.67) | 3,680.49 | (4,237.16) |

| Particulars | March 31, 2021 | | | | | |
|-------------------------------|------------------------------|------------------------------------|----------------------|------------|-----------------------|---------------------------|
| | Net balance April 1, 2020 | Recognised in profit or loss | Recognised in OCI | Net | Deferred tax asset | Deferred tax liability |
| Deferred tax asset | | | | | | |
| Property, plant and equipment | (4,001.70) | (163.20) | - | (4,164.90) | - | (4,164.90) |
| Investments | 12.68 | (0.31) | - | 12.37 | 12.37 | - |

| | | | | | | |
|---------------------------------|-----------------|-----------------|---------------|-------------------|-----------------|-------------------|
| Inventories | - | - | - | - | - | - |
| Lease liabilities | 890.53 | (38.02) | - | 852.51 | 852.51 | |
| Provisions | 338.02 | (7.94) | (0.19) | 329.89 | 329.89 | - |
| Unabsorbed Depreciation | 1,766.20 | (1.39) | - | 1,764.80 | 1,764.80 | - |
| Loans and Advances | 158.10 | 18.33 | - | 176.43 | 176.43 | - |
| Tax assets (Liabilities) | (836.18) | (192.53) | (0.19) | (1,028.90) | 3,136.01 | (4,164.90) |

Note No. 16 Other Non-Current Liabilities

(₹ in Crores)

| Particulars | As at 31.03.2022 | As at 31.03.2021 Restated | As at 01.04.2020 |
|-----------------------|---------------------|---------------------------------|---------------------|
| Retentions & Payables | 289.46 | 0.00 | 0.00 |
| Total | 289.46 | 0.00 | 0.00 |

Note No. 17 Current Borrowings

(₹ in Crores)

| Particulars | As at 31.03.2022 | As at 31.03.2021 Restated | As at 01.04.2020 |
|--|---------------------|------------------------------|---------------------|
| Loans repayable on demand | | | |
| Secured | | | |
| from banks | | | |
| Cash Credit | 7809.73 | 8623.90 | 5851.79 |
| Working Capital | 1515.50 | 766.31 | 0.00 |
| Current maturities of Long Term Borrowings | 3586.70 | 3998.43 | 3340.45 |
| Unsecured | | | |
| from banks | | | |
| Working Capital | 3000.00 | - | - |
| Other Short Term Loans | 1387.50 | 1083.33 | 2250.00 |
| Total | 17299.43 | 14471.98 | 11442.25 |

Note No. 17A Current Lease Liabilities

(₹ in Crores)

| Particulars | As at 31.03.2022 | As at 31.03.2021 Restated | As at 01.04.2020 |
|-------------------|------------------|------------------------------|------------------|
| Lease Liabilities | 161.38 | 156.02 | 153.61 |
| Total | 161.38 | 156.02 | 153.61 |

Note No. 18 Current Trade Payables

(₹ in Crores)

| Particulars | As at 31.03.2022 | As at 31.03.2021 Restated | As at 01.04.2020 |
|--|------------------|------------------------------|------------------|
| Micro, Small and Medium Enterprises (MSME) | 1.96 | 0.00 | 0.03 |
| Other than MSME | 6651.48 | 6036.50 | 4471.15 |
| Total | 6653.44 | 6036.50 | 4471.19 |

Note No 18 A): Trade Payables**1) Trade Payables aging schedule for Current Reporting Period**

(₹ in Crores)

| Particulars | Outstanding for following periods from due date of payment | | | | |
|--------------------------|--|-----------|-----------|-------------------|----------|
| | Less than 1 year | 1-2 years | 2-3 years | More than 3 years | Total |
| i) MSME | 1.96 | | | | 1.96 |
| ii) Others | 3,621.12 | 703.75 | 447.40 | 1,879.21 | 6,651.48 |
| iii) Disputed dues-MSME | | | | | |
| iv) Disputed dues-Others | | | | | |

2) Trade Payables aging schedule for Previous Reporting Period

(₹ in Crores)

| Particulars | Outstanding for following periods from due date of payment | | | | |
|--------------------------|--|-----------|-----------|-------------------|----------|
| | Less than 1 year | 1-2 years | 2-3 years | More than 3 years | Total |
| i) MSME | - | - | - | - | - |
| ii) Others | 3,729.35 | 456.22 | 711.51 | 1,139.41 | 6,036.50 |
| iii) Disputed dues-MSME | | | | | |
| iv) Disputed dues-Others | | | | | |

Note No. 19 Other Current Financial Liabilities

(₹ in Crores)

| Particulars | As at 31.03.2022 | As at 31.03.2021 | As at 01.04.2020 |
|------------------------------|------------------|------------------|------------------|
| Retentions & Payables | 1,655.38 | 1,970.95 | 1,688.34 |
| Other Deposits | 179.82 | 146.68 | 140.53 |
| Interest accrued but not due | 198.30 | 229.96 | 224.53 |
| Payables for Capital goods | 113.76 | 92.28 | 68.94 |
| Related Party Payables | 825.53 | 783.64 | 770.65 |
| Others | 563.00 | 791.69 | 611.91 |
| Payable to employees | 164.99 | 309.30 | 305.22 |
| Total | 3,700.77 | 4,324.50 | 3,810.12 |

Note No. 20 Other Current Liabilities

(₹ in Crores)

| Particulars | As at 31.03.2022 | As at 31.03.2021 Restated | As at 01.04.2020 |
|--|------------------|------------------------------|------------------|
| Capital Grant | 36.91 | 30.00 | 5.99 |
| Statutory Dues | | | |
| Income tax deducted at source | 41.33 | 37.79 | 32.61 |
| Income tax collected at source | 0.20 | 5.13 | 0.05 |
| Service Tax liability & Electricity Duty Payable | 0.11 | 0.06 | 0.08 |
| GST Liabilities | 36.33 | 34.35 | 44.09 |
| Professional Tax Liability | 0.13 | 0.09 | 0.08 |
| Total | 115.00 | 107.42 | 82.89 |

Note No. 21 Current Provisions

(₹ in Crores)

| Particulars | As at 31.03.2022 | As at 31.03.2021 Restated | As at 01.04.2020 |
|--------------------------------|------------------|------------------------------|------------------|
| Provision for Gratuity | 118.54 | 109.61 | 132.72 |
| Provision for Leave Encashment | 146.68 | 138.49 | 154.59 |
| Total | 265.22 | 248.10 | 287.30 |

Note No. 22 Sale of Products

(₹ in Crores)

| Particulars | 2021-22 | Restated 2020-21 |
|---------------|------------------|------------------|
| Sale of Power | 21,951.03 | 20,891.58 |
| Total | 21,951.03 | 20,891.58 |

Note No. 23 Other Operating Revenues

(₹ in Crores)

| Particulars | 2021-22 | Restated 2020-21 |
|--|---------------|------------------|
| Miscellaneous Operating Income | 51.31 | 7.56 |
| IPP Sale of Coal | 181.65 | 164.81 |
| Sale of Fly Ash | 46.84 | 28.34 |
| Less: Transferred to Fly Ash Liability | (46.84) | (28.34) |
| Total | 232.97 | 172.37 |

Note No. 24 Other Income

(₹ in Crores)

| Particulars | 2021-22 | Restated 2020-21 |
|--|-----------------|------------------|
| Interest Income on Financial Assets carried at amortized cost | | |
| Interest income | 0.17 | 1.91 |
| | 0.17 | 1.91 |
| Delayed payment surcharge | 1,108.16 | 2,511.51 |
| Income from rent, hire charges etc. | 4.86 | 3.84 |
| Profit on sale of assets/stores/scrap | 73.77 | 15.45 |
| Sale of tender forms | 0.03 | 1.75 |
| Sundry Credit balance write Back | 27.14 | 5.23 |
| Other receipts | 117.55 | 22.37 |
| | 1,331.51 | 2,560.16 |
| Total Other Income | 1,331.68 | 2,562.06 |

Note No. 25 Cost of Materials Consumed

(₹ in Crores)

| Particulars | 2021-22 | Restated 2020-21 |
|-----------------------|------------------|------------------|
| Coal | 13,994.07 | 12,133.20 |
| IPP Purchase of coal | 181.17 | 165.15 |
| IPP Purchase of Power | 388.11 | 427.77 |
| Gas | 377.16 | 302.78 |
| Oil | 395.10 | 202.65 |
| Water | 288.82 | 262.17 |
| Total | 15,624.44 | 13,493.74 |

Note No. 26 Employee Benefits Expense

(₹ in Crores)

| Particulars | 2021-22 | Restated 2020-21 |
|--|-----------------|-------------------------|
| Salaries, Wages, Bonus, etc. | 1,175.04 | 1,079.91 |
| Contribution to Provident Fund | 116.72 | 113.29 |
| Gratuity, Leave Encashment and Other Employee Benefits | 239.20 | 157.55 |
| Employee Welfare Expenses | 131.59 | 78.70 |
| Total | 1,662.55 | 1,429.44 |

Note No. 26A Employee Benefits Expense under OCI

| Particulars | 2021-22 | Restated 2020-21 |
|---|----------------|-------------------------|
| Remeasurements of the defined benefit plans | 51.51 | (0.75) |
| Total | 51.51 | (0.75) |

Note No. 27 Finance costs

(₹ in Crores)

| Particulars | 2021-22 | Restated 2020-21 |
|---|-----------------|-------------------------|
| Interest | 3,738.14 | 3,765.01 |
| Exchange difference regarded as an adjustment to borrowing cost | 9.43 | 12.91 |
| Other borrowing costs | 3.32 | 7.95 |
| Less: Interest Capitalised | (227.35) | (148.82) |
| Total | 3,523.54 | 3,637.04 |

Note No. 28 Other Expenses

(₹ in Crores)

| Particulars | 2021-22 | Restated 2020-21 |
|--------------------------------------|----------------|-------------------------|
| Rent | 2.05 | 2.11 |
| Hydro Lease rent | 84.79 | 462.55 |
| Repairs and Maintenance on:- | | |
| Plant & machinery & Building | 1,330.25 | 1,006.77 |
| Repair & Maintenance - Others | 1.14 | 0.58 |
| Insurance charges | 32.90 | 26.01 |
| Rates and taxes | 26.02 | 22.40 |
| Others | | |
| Lubricants, consumables & stores | 10.94 | 2.70 |
| Obsolescence of Stores | - | 19.79 |
| Domestic Water | 0.06 | 0.02 |
| Legal and professional charges | 14.74 | 13.88 |
| Other Bank Charges | 2.83 | 0.70 |
| CSR expenditure | 3.71 | 30.67 |
| Provision for doubtful advances | 106.75 | 74.20 |
| Other general expenses | 375.73 | 248.45 |
| Loss on obsolescence of Fixed Assets | 26.63 | 4.52 |

| | | |
|--|-----------------|-----------------|
| Loss on foreign exchange variance (Net) | 1.34 | - |
| Payments to the auditors for: | | |
| - Audit Fees | 0.64 | 0.82 |
| - other Services | - | - |
| - Reimbursement of expenses | 0.03 | 0.03 |
| - Reimbursement of tax | 0.12 | 0.15 |
| Total | 2,020.67 | 1,916.37 |

Note No. 28A Deferred Tax Expenses

(₹ in Crores)

| Particulars | 2021-22 | Restated 2020-21 |
|--|-----------------|-------------------------|
| Non OCI Deferred Tax gain /(Expenditure) | (459.27) | 192.53 |
| OCI Items Deferred Tax gain /(Expenditure) | (12.96) | 0.19 |
| Total | (472.23) | 192.72 |

Note No. 29 Notes to the financial statements

The Company contributes to the following post-employment defined benefit plans in India.

Defined Benefit Plans
i) Provident Fund

The Company's contribution to the Provident Fund is remitted to a separate trust established for all the Group companies based on a fixed percentage of the eligible employee's salary and charged to Statement of Profit and Loss. Shortfall, if any, in the fund assets, based on the Government specified minimum rate of return, will be made good by the Company and charged to Statement of Profit and Loss.

The contributions payable to these plans by the Company are at rates specified in the rules of the schemes.

ii) Gratuity & Leave encashment

Liability towards long term defined employee benefits - leave encashment and gratuity are determined on actuarial valuation by independent actuaries at the year-end by using Projected Unit Credit method. Liability so determined is unfunded.

GRATUITY
A. Movement in net defined benefit (asset) liability

The following table shows a reconciliation from the opening balances to the closing balances for net defined benefit (asset) liability and its components.

(₹ in Crores)

| Particulars | Defined benefit obligation | |
|--|-----------------------------------|-------------------------|
| | 31st March, 2022 | 31st March, 2021 |
| Opening balance | 627.82 | 661.08 |
| Interest Cost Included in profit or loss | 42.56 | 45.42 |
| Current service cost | 32.28 | 32.22 |
| Past service cost | | - |
| Interest cost (income) | | |
| | 702.67 | 738.72 |
| Included in OCI | | |
| Remeasurement loss (gain): | | |
| Actuarial loss (gain) arising from: | | |
| Demographic assumptions | (0.26) | |

| | | |
|---|---------------|----------------|
| Financial assumptions | (18.00) | 1.97 |
| Experience adjustment | 69.77 | (2.72) |
| Return on plan assets excluding interest income | | |
| | 51.51 | (0.75) |
| Other | | |
| Contributions paid by the employer | | |
| Benefits paid | (96) | (110.14) |
| Closing balance | 658.01 | 627.82 |
| Represented by | | |
| Net defined benefit asset | | |
| Net defined benefit liability | 658.01 | 627.82 |
| Total | 658.01 | 627.82 |

B. Defined benefit obligations

i) Actuarial assumptions

Further, assumptions regarding future mortality have been based on published statistics and mortality tables. The current longevities underlying the values of the defined benefit obligation at the reporting date were as follows:

| Particulars | 31st March, 2022 | 31st March, 2021 |
|----------------------------------|--|---|
| Expected Return on Plan Assets | N.A. | N.A. |
| Rate of Discounting | 7.23% | 6.82% |
| Rate of Salary Increase | 5.00% | 5.00% |
| Rate of Employee Turnover | 2.00% | 2.00% |
| Mortality Rate During Employment | "Indian Assured Lives Mortality 2012-14 (Urban)" | "Indian Assured Lives Mortality (2006-08) Ultimate" |

ii) Sensitivity analysis

Reasonably possible changes at the reporting date to one of the relevant actuarial assumptions, holding other assumptions constant, would have affected the defined benefit obligation by the amounts shown below.

(₹ in Crores)

| Particulars | 31st March, 2022 | | 31st March, 2021 | |
|--------------------------------------|------------------|----------|------------------|----------|
| | Increase | Decrease | Increase | Decrease |
| Discount rate (0.5% movement) | -20.61 | 22.09 | -19.14 | 20.52 |
| Future salary growth (0.5% movement) | 22.45 | -21.12 | 20.78 | -19.54 |
| Employee Turnover (0.5% movement) | 3.95 | -4.17 | 2.87 | -3.04 |

Although the analysis does not take account of the full distribution of cash flows expected under the plan, it does provide an approximation of the sensitivity of the assumptions shown.

iii) Maturity Analysis of Defined Benefit Obligation

Defined Benefits Payable in Future Years From the Date of Reporting

(₹ in Crores)

| Particulars | 31st March, 2022 | 31st March, 2021 |
|--------------------|------------------|------------------|
| 1st Following Year | 118.54 | 109.61 |
| 2nd Following Year | 48.13 | 58.64 |
| 3rd Following Year | 70.98 | 70.60 |

| | | |
|---------------------------|--------|--------|
| 4th Following Year | 64.10 | 61.16 |
| 5th Following Year | 62.00 | 55.12 |
| Sum of Years 6 To 10 | 237.21 | 219.58 |
| Sum of Years 11 and above | 624.55 | 533.15 |

LEAVE ENCASHMENT

A. Movement in net defined benefit (asset) liability

The following table shows a reconciliation from the opening balances to the closing balances for net defined benefit (asset) liability and its components:

(₹ in Crores)

| Particulars | Defined benefit obligation | |
|---|----------------------------|------------------|
| | 31st March, 2022 | 31st March, 2021 |
| Opening balance | 682.93 | 681.99 |
| Included in profit or loss (Interest Cost) | 45.18 | 46.85 |
| Current service cost | 15.02 | 15.66 |
| Past service cost | | |
| Interest cost (income) | | |
| | 743.13 | 744.50 |
| Remeasurement loss (gain): | | |
| Actuarial loss (gain) arising from: | | |
| Demographic assumptions | (0.31) | |
| Financial assumptions | (21.81) | 2.42 |
| Experience adjustment | 126.28 | 16.19 |
| Return on plan assets excluding interest income | | |
| | 104.16 | 18.61 |
| Other | | |
| Contributions paid by the employer | | |
| Benefits paid | (128.54) | (80.18) |
| Closing balance | 718.75 | 682.93 |
| Represented by | | |
| Net defined benefit asset | | |
| Net defined benefit liability | 718.75 | 682.93 |
| Total | 718.75 | 682.93 |

B. Defined benefit obligations

i) Actuarial assumptions

The following were the principal actuarial assumptions at the reporting date (expressed as weighted averages).

| Particulars | 31st March, 2022 | 31st March, 2021 |
|--------------------------------|------------------|------------------|
| Expected Return on Plan Assets | N.A. | N.A. |
| Rate of Discounting | 7.23% | 6.82% |
| Rate of Salary Increase | 5.00% | 5.00% |

| | | |
|----------------------------------|---|--|
| Rate of Employee Turnover | 2.00% | 2.00% |
| Mortality Rate During Employment | Indian Assured Lives Mortality 2012-14 (Urban) | Indian Assured Lives Mortality (2006-08) Ultimate |

The provident fund plan of the Company is operated by the “MSEB Contributory Provident Fund Trust” (the “Trust”). Eligible employees receive benefits from the said Provident Fund. Both the employees and the Company make monthly contributions to the Provident Fund Plans equal to a specified percentage of the covered employee’s salary. The minimum interest rate payable by the Trust to the beneficiaries every year is being notified by the Government. The Company has an obligation to make good the shortfall, if any, between the return from the investments of the Trust and the notified interest rate. During the year, since the market value of investment is more than subscription liability of the Trust, the liability arising on this account recognised in Profit & Loss account is ₹ Nil (P.Y. Liability ₹ 1.21 Crs)

Description of Plan Assets

| Particulars | 31st March, 2022 | 31st March, 2021 |
|---|------------------|------------------|
| Category - i (a) GOI | 6.58% | 7.11% |
| Category - i (a) SDL | 32.83% | 31.03% |
| Category - i (b) State / Central Govt. Guaranteed | 5.88% | 6.47% |
| Category - ii (a) Debt Instrument | 28.63% | 29.97% |
| Category - ii (b) Perpetual bank Bond | 1.53% | 1.98% |
| Category - iv (c) Exchange Traded Funds | 4.45% | 2.49% |
| Special Deposit Scheme | 20.09% | 20.95% |

Note No. 30

(₹ in Crores)

| Capital/Government grants | |
|---|--------------|
| As on 31.03.2020 | 6.21 |
| Received during FY 2020-21 | 33.46 |
| Less: Grant returned / adjusted against Asset & Expenditure | 9.67 |
| Less: Government Grant amortised during FY 2020-21 | |
| As at 31.03.2021 | 30.00 |
| Received during FY 2021-22 | 6.91 |
| Less: Grant returned / adjusted against Asset & Expenditure | - |
| Less: Government Grant amortised during FY 2021-22 | - |
| As at 31.03.2022 | 36.91 |

| Particulars | As at 31.03.2022 | As at 31.03.2021 |
|--------------|------------------|------------------|
| Current | 36.91 | 30.00 |
| Non-current | - | - |
| Total | 36.91 | 30.00 |

Note No. 31 Intangible assets under development

(₹ in Crores)

| Particulars | As at 31.03.2022 | As at 31.03.2021 |
|------------------------|------------------|------------------|
| Opening balance | 239.68 | 133.93 |
| Additions for the year | 138.39 | 105.75 |
| Closing balance | 378.07 | 239.68 |

Company has acquired the right to develop the coal block at Gare Palma, Chattishgarh and it is in the process of appointing the mine developer for this purpose.

Note No. 32 Investment in Related Party

(₹ in Crores)

| Details of Transactions | Mahaguj | Dhopave | Mahagams | UCM | Aurangabad | CKDS |
|--|-------------|-------------|-------------|------|------------|------|
| As on 31.03.2020 | | | | | | |
| - Equity investment | 0.03 | 0.05 | 0.05 | 0.03 | | 0.57 |
| - Quasi Equity investment | 37.55 | 6.19 | 1.53 | 0.46 | 4.85 | |
| Quasi Equity investment during the year | 1.19 | 0.00 | 0.00 | - | - | - |
| As at 31.03.2021 | | | | | | |
| - Equity investment | 0.03 | 0.05 | 0.05 | 0.03 | | 0.57 |
| - Quasi Equity investment | 38.75 | 6.19 | 1.54 | 0.46 | 4.85 | |
| Equity investment during the year | - | - | - | - | - | - |
| Quasi Equity investment during the year | 2.05 | 0.00 | 0.18 | - | - | - |
| As at 31.03.2022 | | | | | | |
| - Equity investment | 0.03 | 0.05 | 0.05 | 0.03 | | 0.57 |
| - Quasi Equity investment | 40.80 | 6.19 | 1.72 | 0.46 | 4.85 | |

Note No. 33 Assets hypothecated/pledged as security

The carrying amount of assets hypothecated/mortgaged as security for current and non-current borrowings are:

(₹ in Crores)

| Particulars | As at 31.03.2022 | As at 31.03.2021 |
|--|------------------|------------------|
| Security created in respect of Non-current Borrowings | | |
| Property, plant and equipment excluding leasehold land | 31,546.73 | 33,020.24 |
| Security created in respect of Current Borrowings | | |
| i) Inventories | 1,255.76 | 930.09 |
| ii) Trade receivables | 27,231.89 | 24,518.18 |
| Total assets as security | 28,487.65 | 25,448.26 |

Note No. 34

Inter- group company transactions are reconciled on a continuous basis. However, year end balances are subject to confirmation/reconciliation which is not likely to have a material impact.

Note No. 35

To the extent Micro and Small Enterprises have been identified, the outstanding balance, including interest thereon, if any, as at balance sheet date is disclosed on which Auditors have relied upon:

(₹ in Crores)

| Sr. No. | Particulars | 2021-22 | 2020-21 |
|---------|--|---------|---------|
| 1 | Amounts payable to "suppliers" under MSMED Act, as on 31/03/22: | | |
| | - Principal | 1.96 | - |
| | - Interest | 0.41 | 0.50 |
| 2 | Amounts paid to "suppliers" under MSMED Act, beyond appointed day during Current Year (irrespective of whether it pertains to current year or earlier years) | | |
| | - Principal | 7.98 | - |
| | - Interest | 2.83 | 0.00 |

| | | | |
|---|--|------|------|
| 3 | Amount of interest due/payable on delayed principal which has already been paid/ adjusted during the current year (without interest or with part interest) | 0.14 | - |
| 4 | Amount accrued and remaining unpaid at the end of Accounting Year | 0.13 | 0.07 |
| 5 | Amount of interest which is due and payable, which is carried forward from last year | 0.36 | 0.43 |

Note No. 36 Related Party Disclosure**A. Names of and Relationship with Related Parties****1) Holding Entity**

(i) M/s MSEB Holding Company Limited

2) Associate entities

(i) M/s. UCM Coal Company Limited

(ii) M/s. Chhattisgarh Katghora Dongargarh Railway Limited

3) Subsidiaries

(i) M/s. Dhopave Coastal Power Limited

(ii) M/s. Mahagenco Ash Management Services Limited

(iii) M/s. Mahaguj Collieries Limited

4) Fellow subsidiaries

(i) M/s Maharashtra State Electricity Distribution Company Ltd.

(ii) M/s Maharashtra State Electricity Transmission Company Ltd.

B. The Company has not included disclosure in respect of following related parties which are Govt. related entities as per Ind AS 24.**1) Associate entities**

(i) M/s. UCM Coal Company Limited

(ii) M/s. Chhattisgarh Katghora Dongargarh Railway Limited

2) Subsidiaries

(i) M/s. Dhopave Coastal Power Limited

(ii) M/s. Mahagenco Ash Management Services Limited

(iii) M/s. Mahaguj Collieries Limited

3) Fellow subsidiaries

(i) M/s Maharashtra State Electricity Distribution Company Ltd.

(ii) M/s Maharashtra State Electricity Transmission Company Ltd.

4) Key Management Personnel

| Sr No | Key Management Personnel Name | Designation | With effect from |
|-------|---------------------------------------|------------------------------|--------------------------|
| 1 | Shri. Sajay J. Khandare | Chairman & Managing Director | 10.08.2020 |
| 2 | Ms. Shaila A. | Chairman & Managing Director | 17.01.2020 to 10.08.2020 |
| 3 | Shri. Chandrakant Thotwe | Director (Operation) | 16.03.2021 |
| 4 | Shri. Vaithilinganadar Thangapandian | Director (Projects) | 10.04.2019 |
| 5 | Shri.P.V.Jadhav | Director (Mining) | 01.06.2019 |
| 6 | Shri. Balasaheb B. Thite | Director (Finance) | 15.09.2020 |
| 7 | Shri. Santosh Amberkar | Director (Finance) | 11.08.2017 to 10.08.2020 |
| 8 | Shri. Manvendra Prafulchandra Ramteke | Director (HR) | 17.01.2022 |
| 9 | Shri Rahul Dubey | Company Secretary | 17-01-2006 |

5) Non Executive Directors

| Sr No | Designation | Key Management Personnel Name | With effect from |
|-------|-------------|-------------------------------|------------------|
| 1 | Director | Smt. Swati Vyavahare | 22.01.2021 |
| 2 | Director | Shri. D.T. Waghmare | 29.01.2021 |

C. Remuneration paid to Key Management Personnel

(₹ in Crores)

| Sr No | Name of Related Party | Nature of Relationship | 2021-22 | 2020-21 |
|---|---------------------------------------|------------------------------|---------|---------|
| 1 | Shri. Sajay J. Khandare | Chairman & Managing Director | 0.37 | 0.31 |
| 2 | Ms. Shaila A. | Chairman & Managing Director | 0.00 | 0.18 |
| 3 | Shri. Chandrakant Thotwe | Director (Operation) | 0.61 | 1.53 |
| 4 | Shri. Vaithilinganadar Thangapandian | Director (Projects) | 0.43 | 0.50 |
| 5 | Shri.P.V.Jadhav | Director (Mining) | 0.26 | 0.34 |
| 6 | Shri. Balasaheb B. Thite | Director (Finance) | 0.25 | 0.21 |
| 7 | Shri. Santosh Amberkar | Director (Finance) | 0.06 | 0.37 |
| 8 | Shri. Manvendra Prafulchandra Ramteke | Director (HR) | 0.07 | |
| Remuneration to Key Managerial Persons | | | | |
| 1 | Shri. Rahul Dubey | Company Secretary | 0.39 | 0.41 |
| 2 | Shri. B.Y Manta | Executive Director(HR) | 0.31 | 0.43 |
| 3 | Shri. Raju Burde | Executive Director | 0.47 | |
| 4 | Shri. Kailash Chirutkar | Executive Director | 1.25 | 0.47 |
| 5 | Shri. Nitin Shashikant Wagh | Executive Director | 0.35 | - |
| 6 | Shri. Nitin Chandurkar | Executive Director | 0.42 | 0.44 |
| 7 | Shri. Sanjay Marudkar | Executive Director | 0.40 | 0.46 |
| 8 | Shri. Abhay A. Harne | Executive Director | 0.32 | 0.44 |

Key Managerial Personnel are entitled to post-employment benefits and other long term employee benefits recognised as per Ind AS 19 - 'Employee Benefits' in the financial statements. As these employee benefits are lump sum amounts provided on the basis of actuarial valuation, the same is not included above.

D. Sitting Fee paid to Non-Executive Directors

(₹ in Crores)

| Details of Meeting | Smt. Swati Vyavahare |
|--------------------------------|----------------------|
| Board | 0.0035 |
| Audit Committee | - |
| Total Sitting Fees Paid | 0.0035 |

Note No. 37

In compliance of Ind AS-27 'separate Financial Statements', the required information is as under:

(₹ in Crores)

| Particulars | Country of In Company | Nature of Investments | Percentage of ownership interest as on | |
|---|-----------------------|-----------------------|--|----------------|
| | | | As at 31.03.22 | As at 31.03.21 |
| M/s. Mahaguj Collieries Ltd | India | Subsidiary | 60.00% | 60.00% |
| M/s. Dhopave Coastal Power Ltd | India | Subsidiary | 100.00% | 100.00% |
| M/s. Mahagenco Ash Management Services Ltd | India | Subsidiary | 100.00% | 100.00% |
| M/s. UCM Coal Company Ltd | India | Associates | 18.75% | 18.75% |
| M/s. Chhattisgarh Katghora Dongargarh Railway Limited | India | Associates | 26.00% | 26.00% |

Note No. 38

The net worth of following associate/subsidiaries has eroded. Hence, Management has considered following impairment in the value of Investment and accordingly, a provision has been made in the books of accounts.

| Particulars | Investment including advance | Percentage to the total Loans and Advances in the nature of loans | Provision for Impairment |
|------------------------------------|------------------------------|---|--------------------------|
| M/s. Mahaguj Collieries Limited | 40.83 | 100% | 40.83 |
| M/s. UCM Coal Company Limited | 0.49 | 100% | 0.49 |
| M/s. Dhopave Coastal Power Limited | 6.24 | 100% | 6.24 |

Loans & Advances granted to Related Parties without specifying any terms or period of repayment other than above.

| Particulars | Loans & advances | Percentage to the total Loans and Advances in the nature of loans |
|--|------------------|---|
| M/s. Mahagenco Ash Management Services Limited | 1.72 | 100% |

Note No. 39

Outstanding balances other than Trade Receivable of fellow subsidiaries at the end of financial year.

| Particulars | As at 31.03.22 | As at 31.03.21 |
|------------------------|----------------|----------------|
| Payable to MSEDCL | 546.40 | 545.21 |
| Receivable from MSETCL | 23.34 | 15.34 |

Note No. 39A Trade Receivable from Related Party

| Particulars | As at 31.03.22 | As at 31.03.21 |
|-------------|----------------|----------------|
| MSEDCL | 27,259.11 | 24,532.33 |
| MSETCL | 143.52 | 143.52 |

Note No. 40 Corporate Social Responsibilities

During the year, Company has spent ₹ 3.71 Crores (PY: ₹ 30.67 Crores) towards Corporate Social Responsibility (CSR).

(₹ in Crores)

| Sr No | Head of Expenses | 2021-22 | 2020-21 |
|-------|--|-------------|--------------|
| 1 | Death Compensation & Stipend to security guards | 3.00 | 2.84 |
| 2 | Water charges of Fekri & Nimbhore Village | 0.68 | - |
| 3 | kapil vastunagar water supply & pipeli | 0.03 | |
| 4 | Contribution toward Covid -19 Relief Fund | | 0.01 |
| 5 | Community development and welfare expenses | | 0.69 |
| 6 | Construction / repair of road, compound wall, RCC drain, etc | | 0.25 |
| 7 | Work of Conversation, detailed soil investigation for excavation, construction, development & beautification of Koradi Mahagenco's Pond No.3 | | 26.88 |
| | Total | 3.71 | 30.67 |

Note No. 41 Contingent Liabilities & Commitments

(₹ in Crores)

| I. | Contingent Liabilities | As at 31.03.22 | As at 31.03.21 |
|----|--|----------------|----------------|
| 1 | MSPGCL may be contingently liable for interest claim of SECL, WCL, Singaraeni and MCL amounting to ₹1947.43 Crs (P.Y. interest claim of SECL, WCL and MCL ₹1309.89 Crs). plus performance incentive ₹ 962.36 Crs (P.Y. ₹ 837.60 Crores) and short lifting ₹ 983.34 Crs (P.Y. ₹ 983.34 Crs) plus Penalty claim of WCL ₹ 29.62 crores (P.Y. Penalty claim of WCL ₹ 29.62) and debit note rebet reversal for Singaraeni ₹ 40.81 Crs Total Contingent Liability ₹ 3963.56 Crs (P.Y. ₹ 3160.45 Crs) | 3,963.56 | 3,160.45 |
| 2 | Arbitration between M/s Sunil Hitech Engineers Ltd., Nagpur & MSPGCL regarding various disputes of Contract for Civil, Supply, Erection, Testing & Commissioning of Balance of Plant packages for Parli Unit-8 Project amounting ₹ 953.86 Crs (P.Y. ₹ 953.86 Crs) | 953.86 | 953.86 |
| 3 | Contingent liability for demand from Irrigation Department for excess water charges and establishment charges amounted to ₹ 303.19 Crs (P.Y. ₹ 285.56 Crs)(Excess water charges bill ₹ 118.74 Crs + Establishment Charges ₹ 184.45 Crs) | 303.19 | 283.56 |
| 4 | Contingent liability of approximately estimated to ₹ 345.75 Crs plus ₹ 45.38 Crs int total ₹ 390.75 Crs (PY ₹ 293.01 Crores plus ₹ 45 Crs int total ₹ 338.01 Crs). This is related to work of construction of RCC lower Mun Barrage with associated works including manufacturing, providing, erection, testing and commissioning of radial gates , stoplog gates, goliath crane and rope drum hoist etc. claimed by M/s Mahalaxmi Infra Project Ltd., Kolhapur. Agency has been requested to submit claim amount based on which the members in arbitration tribunal would be decided, as provided in tender conditions. Arbitration award is declared on 20-11-2014. The sole Arbitrator Shri. S.P. Kurdukar, Mumbai directed to pay ₹ 56 Crs Award is challenged at High Court on vide OSARBP/466/2015 The claimants have filed petition vide no. 5260/2015. New advocate Shri. S.R. Nargolkar is appointed to represent MSPGCL in this matter. Bombay High Court appointment Shri Thakkar as Sole Arbitrator for further proceedings. As per H.C Bombay Order DT.16.10.2020, MSPGCL has deposited ₹ 57 Crs. and BG amounting to ₹ 48,49,28,628/- is submitted. Total Contingent Liability as at 31.03.2022 ₹ 285.64 Crs (i.e. ₹ 345.75 + ₹ 45.38 - ₹ 57 - ₹ 48.49 = ₹ 285.64 Crs) | 285.64 | 232.51 |
| 5 | Arbitration between M/s. TATA Projects Ltd., and MAHAGENCO for Bhusawal 2x500 MW project. M/s. TATA claimed for prolongation cost, Bank Guarantee charges for BG submitted, payment against performance Guarantee tests & extra BG charges incurred towards furnished BG, wrongful recoveries made by MAHAGENCO from contractual payments, additional work and return of contract performance Bank Guarantee: Total Bank Guarantee to be returned - ₹ 189.00 Crs, but Total Amount claimed - ₹ 118.12 Crs Total Interest claimed - ₹ 79.34 Crs (₹ 118.12 Crs + ₹ 79.34 Crs = ₹ 197.46 Crs) | 197.46 | 197.46 |
| 6 | Arbitration before Justice Shri. V. G. Palshikar Mumbai. ABN/C/No.63/2014 – Sole Arbitrator - Adv. Rathod – Asian Natural Resources Ltd(erstwhile M/s. Bhatia International Ltd. Indore) vs Mahagenco. Major pending issue is change in railway freight and 16 refree sample and subsequent other claims on various accounts for contract of import coal for the year 2010-11. M/s. Asian Natural Resources Ltd. has invoked the arbitration clause with respect to the pending disputes and delayed payment on various accounts for the contracts for supply of non-cooking (Steam) coal of foreign origin for year 2010-11 to Nasik, Bhusawal, Khaperkheda and Chandrapur TPS. Sole Arbitrator justice V.G. Palahikar (Retd). Appointed with mutual consent on 17.04.2014. Claim and counterclaim filed. Hearing is in process. The claim amount is ₹ 127.45 crores (P.Y. ₹ 127.45 crores)(FMC) | 127.45 | 127.45 |

| | | | |
|-------------|---|-----------------|-----------------|
| 7 | Contingent liabilities of approx ₹ 103.20 Crores (P.Y. ₹ 103.20 crores) demand of Irrigation Dept. for water supplied at Shiral Pump House and given to Ratnagiri Power & Gas Ltd. | 103.20 | 103.21 |
| 8 | MSPGCL may be contingently liable for Counter claims lodged by Washery Operator Amounting ₹ 74.96 crores. (₹ 41.817 Cores + ₹ 33.149 Crores) | 74.96 | 59.44 |
| 9 | Other miscellaneous claims lodged against the company but not acknowledged as debt. | 382.99 | 295.20 |
| 10 | The company has been contingently laible for non payment (Building & other Construction workers welfare cess act) 1% BOCW cess on the civil construction of new projetes i.e.on Koradi 3x6060 MW project, CSTPS 2x500MW project & Parli 1x250 MW project. | Not ascertained | Not ascertained |
| | Total Claims | 6,392.31 | 5,413.14 |
| | Direct & Indirect Tax Demands Outstanding and disputed by the company | 262.69 | 21.48 |
| | Guarantees extended by the company | 925.64 | 977.56 |
| | Total Contingent Liabilities | 7,580.65 | 6,412.18 |
| II. | Capital Commitments | | |
| A | Estimated amount of contracts remaining to be executed on Capital Account not provided for | 430.21 | 734.64 |
| III. | Other Significant Commitments | | |
| | (a) Company has entered into Power Purchase Agreement with MSEDCL PPA signed with MSEDCL for Sale of power generated by the company & this agreement remains operative for the period of twenty-five years unless extended or terminated earlier. | | |
| | (b) Agreement / Order has been made / placed with M/s. Ultra Tech cement Ltd. for Sale/ Disposal of fly ash on long term for 15 years basis ending in FY 2023-24. | | |
| | (c) Coal linkage (including Bridge Linkage and MOU) of 53.764 Million MT has been allocated to company, consequently company is committed to purchase coal from allocated coal companies at the relevant market price. | | |
| | (d) Company has gas purchase and transportation agreement with Gas Authority of India Ltd. towards 3.5 MMSCMD upto 06.07.2026. | | |
| IV. | Contingent Assets | | |
| 1. | <p>In pursance to Power Purchase Agreement, MSPGCL levied delayed payment Surcharge on MSEDCL. Such Surcharge Income of ₹ 3725.29 crores was treated as Non-tariff income by MERC and accordingly reduced from the Annual Revenue Requirement of MSPGCL for the period FY 2010-11 to FY 2015-16. The company filed appeal against this methodology in the Appellate Tribunal for Electricity. The Tribunal, however, rejected the appeal of the company. The matter is now pending with Supreme court.</p> <p>Recently in the similar case of another Transmission Licensee, the Tribunal decided that the Delayed payment surcharge are not to be considered as Non-tariff Income and thus will not be deducted from Annual Revenue Requirement.</p> <p>The said judgement has significantly increased the chances of favourable decision in case of MSPGCL seeking restoration of ₹ 3725.29 crores in the revenue. If the favourable decision is received, the company will be able to increase its earnings to the tune of ₹ 3725.29 crores.</p> | | |

| 2. | Mahagenco has lodged counter claims with coal companies and washery operators which that companies has not considered as debt. The details of the same is as follows: <p style="text-align: right;">(₹ in Crores)</p> <table border="1" data-bbox="282 306 1516 644"> <thead> <tr> <th>Sr. No</th> <th>Particulars</th> <th>As at 31.03.22</th> <th>As at 31.03.21</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Stone Claims</td> <td>29.92</td> <td>29.41</td> </tr> <tr> <td>2</td> <td>SRN claims</td> <td>100.81</td> <td>100.81</td> </tr> <tr> <td>3</td> <td>Interest claims</td> <td>2,037.92</td> <td>1846.04</td> </tr> <tr> <td>4</td> <td>GCWL</td> <td>1,670.67</td> <td>2663.17</td> </tr> <tr> <td>5</td> <td>Moisture Claims</td> <td>197.65</td> <td>152.5634</td> </tr> <tr> <td>6</td> <td>Short Delivery</td> <td>3,179.36</td> <td>2841.43</td> </tr> <tr> <td></td> <td>Total</td> <td>7,216.33</td> <td>7,633.42</td> </tr> </tbody> </table> | Sr. No | Particulars | As at 31.03.22 | As at 31.03.21 | 1 | Stone Claims | 29.92 | 29.41 | 2 | SRN claims | 100.81 | 100.81 | 3 | Interest claims | 2,037.92 | 1846.04 | 4 | GCWL | 1,670.67 | 2663.17 | 5 | Moisture Claims | 197.65 | 152.5634 | 6 | Short Delivery | 3,179.36 | 2841.43 | | Total | 7,216.33 | 7,633.42 |
|---|--|-----------------|-----------------|----------------|--------------------------------------|--------|--------------|-----------------------------------|--------|--------|---|--------|--------|--|-----------------|----------|--------------|-----------------|-----------------|----------|---------|---|-----------------|--------|----------|---|----------------|----------|---------|--|--------------|-----------------|-----------------|
| Sr. No | Particulars | As at 31.03.22 | As at 31.03.21 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | Stone Claims | 29.92 | 29.41 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | SRN claims | 100.81 | 100.81 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | Interest claims | 2,037.92 | 1846.04 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | GCWL | 1,670.67 | 2663.17 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | Moisture Claims | 197.65 | 152.5634 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | Short Delivery | 3,179.36 | 2841.43 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Total | 7,216.33 | 7,633.42 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. | Mahagenco has filed compensation claim under competition Act 2002 amounting to ₹ 409.95 Crs (P.Y. ₹ 409.95 Crs) against the three liasioning contractors M/s. Nair (₹ 200.74 Crs) , M/s. Karam Chand Thapar r (₹ 156.64 Crs) & M/s. Naresh Kumar (₹ 52.60 Crs) at NCLAT New Delhi, Advocate K. K. Sharma case no. AT 02/2018 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. | Mahagenco has lodged counter claims Asian Natural Resources Ltd (erstwhile M/s. Bhatia International Ltd. Indore) which has not considered as debt. The details of the same is as follows: <p style="text-align: right;">(₹ in Crores)</p> <table border="1" data-bbox="282 889 1516 1161"> <thead> <tr> <th>Details</th> <th>As at 31.03.22</th> <th>As at 31.03.21</th> </tr> </thead> <tbody> <tr> <td>AFC disallowance due to short supply</td> <td>47.26</td> <td>47.26</td> </tr> <tr> <td>Loss due to increase in Heat Rate</td> <td>23.03</td> <td>23.03</td> </tr> <tr> <td>Loss due to Auxiliary power consumption</td> <td>28.55</td> <td>28.55</td> </tr> <tr> <td>Demmrrage charges</td> <td>3.065</td> <td>3.065</td> </tr> <tr> <td>Total</td> <td>101.91</td> <td>101.91</td> </tr> </tbody> </table> | Details | As at 31.03.22 | As at 31.03.21 | AFC disallowance due to short supply | 47.26 | 47.26 | Loss due to increase in Heat Rate | 23.03 | 23.03 | Loss due to Auxiliary power consumption | 28.55 | 28.55 | Demmrrage charges | 3.065 | 3.065 | Total | 101.91 | 101.91 | | | | | | | | | | | | | | |
| Details | As at 31.03.22 | As at 31.03.21 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AFC disallowance due to short supply | 47.26 | 47.26 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Loss due to increase in Heat Rate | 23.03 | 23.03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Loss due to Auxiliary power consumption | 28.55 | 28.55 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Demmrrage charges | 3.065 | 3.065 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total | 101.91 | 101.91 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. | Mahagenco has lodged counter claims against M/s Sunil Hitech Engineers Ltd, Nagpur & MSPGCL regarding various disputes of Contract for Civil, Supply, Erection, Testing & Commissioning of Balance of Plant packages for Parli Unit-8 Project as follows: <p style="text-align: right;">(₹ in Crores)</p> <table border="1" data-bbox="282 1332 1516 1602"> <thead> <tr> <th>Details</th> <th>As at 31.03.22</th> <th>As at 31.03.21</th> </tr> </thead> <tbody> <tr> <td>Recoveries due from SHEL</td> <td>224.29</td> <td>224.29</td> </tr> <tr> <td>Losses incurred by Respondent</td> <td>812.40</td> <td>812.40</td> </tr> <tr> <td>Carrying cost on unrecovered amount</td> <td>70.56</td> <td>70.56</td> </tr> <tr> <td>Additional loss incurred by Respondent</td> <td>423.80</td> <td>423.80</td> </tr> <tr> <td>Total</td> <td>1,531.05</td> <td>1,531.05</td> </tr> </tbody> </table> | Details | As at 31.03.22 | As at 31.03.21 | Recoveries due from SHEL | 224.29 | 224.29 | Losses incurred by Respondent | 812.40 | 812.40 | Carrying cost on unrecovered amount | 70.56 | 70.56 | Additional loss incurred by Respondent | 423.80 | 423.80 | Total | 1,531.05 | 1,531.05 | | | | | | | | | | | | | | |
| Details | As at 31.03.22 | As at 31.03.21 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Recoveries due from SHEL | 224.29 | 224.29 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Losses incurred by Respondent | 812.40 | 812.40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Carrying cost on unrecovered amount | 70.56 | 70.56 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Additional loss incurred by Respondent | 423.80 | 423.80 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total | 1,531.05 | 1,531.05 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6. | Amount recoverable ₹ 5.11 Crs (P.Y. ₹ 4.07 Crs) from South Eastern Railway for excess freight payment (Claim amount of Sardega siding (MSFJ Colliery), MCL. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7. | Amount recoverable ₹ 3.15 Crs (P.y. ₹ 3.15 Crs) from South Eastern Railway Excess Freight Claims (Claims for Empty wagons. Excess TORO. Less Rebate, Excess DPC. WL , FRT RATE DIFF/CALC DIFF ,EXCESS O/L, Excess FAUC. Excess PCLA. Excess ENHC). | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8. | Case No. 127 of 2021 Pending claims towards changes in low impact on Coal costs for Case-IV Phase I contract with M/s. DIL ₹ 9.19 Crs (Case pending before Hon. MERC) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9. | Case No. 128 of 2021 Pending claims towards changes in low impact on Coal costs for Case-IV Phase II contract with M/s. DIL ₹ 8.76 Crs (Case pending before Hon. MERC) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | |
|-----|--|
| 10. | Case No. 281 of 2017 Various issues in MYT tariff order for True up for FY 2014-15, Provisional True up for FY 2015-16, FY 2016-17 to FY 2019-20. The point raised in the appeal is as below. (Case pending before Hon. APTEL) 1) Non-approval of Impact of actuarial valuation of ₹ 225.46 crore in regard to the Employee related cost and expenses forming part of the O & M expenses approved for FY 2014-15, ₹ 225.46 Crs |
| 11. | Case No. 130 of 2019 1) Non consideration of advance payment to coal companies for computation of normative IoWC. (Case pending before Hon. APTEL) 2) Non consideration of cost recognized under other comprehensive income. 3) Disallowance of additional Capitalization in FY 15-16, FY 16-17 and FY 17-18 ₹ 170.14 Crs |
| 12. | Case No. 353 of 2020, 2016-17 to FY 2019-20. The point raised in the appeal is as below. (Case pending before Hon. APTEL) 1) Non allowing recovery of reactive energy charges. 2) Adjustment of Late Payment Surcharge against actual IoWC and thus reducing the entitlement of IoWC for FY 2017-18 & FY 2018-19. ₹ 911.27 Crs |
| 13. | Outstanding amount recoverable ₹ 29.66 Crs from WCI upto Mar 2022. |
| 14. | GST on STP water to be recovered from Nagpur Waste Water Management for FY 2020-21 ₹ 9.55 Crs & for FY 2021-22 ₹ 10.77 Crs. Total Contingent Asset ₹ 20.32 Crs. |
| 15. | GST on STP water to be recovered from Nagpur Waste Water Management, Water from Bhandewadi STP Khaperkheda TPS for FY 2020-21 & for FY 2021-22 ₹ 22.84 Crs. |

Note No. 42A Segment reporting

Generation and Supply of Electricity is the principle business activity of the Company. The Company is having a single geographical segment as all the activities of the company are domestic in India. Segment information as required under Ind AS 108 "Operating Segment" is given in the consolidated financial statement of the Company.

Note No. 42B

Threshold limits adopted in respect of financial statements is given below:

| Threshold item | | Unit of measurement | Threshold limits |
|--|-----------------|---------------------|------------------|
| Capitalization of spare parts meeting the definition of property plant and equipment. | Individually | ₹ Crores | 10.00 |
| Total Income / expenditure pertaining to prior year (s) | Cumulative | ₹ Crores | 50.00 |
| Disclosure of contingent liabilities | Individually | ₹ Crores | 1.00 |
| Disclosure of capital commitments | Individually | ₹ Crores | 1.00 |
| Deprecation at 100% in the year of acquisition in respect assets amounting up to ₹5000 & all mobile phones | | | |
| Loans and advances & cost of raising finance | Individual Loan | ₹ Crores | 1.00 |
| For Recognition of Right to use assets and Lease Liabilities | | | |
| A) Annual Lease Rent and | in each case | ₹ Crores | 1.00 |
| B) Value of underlying assets | in each case | ₹ Crores | 10.00 |

Note No. 43(A)**Note on Late Payment Surcharge:**

Company has booked income of Late payment surcharge from FY 2009-10 upto FY 2020-21 ₹ 14862 Crs., based on the methodology of appropriating of funds, first towards interest and balance towards principal. The Ministry of Power, Government of India, has come out with Electricity (Late Payment Surcharge & Related matters) Rules 2022 for liquidation of arrears in maximum 48 equal instalments. It is under discussion with MSEDCL that it is considering to opt for the said scheme provided MSPGCL computes LPS by appropriating payments first towards principal and thereafter towards Interest. For FY 2021-22, Company provisionally calculated surcharge amounting to ₹ 1108 Crs by adopting new method. However, any reversal of past years difference provision, will be made after entering into formal and firm agreement with MSEDCL. No provision has been made in this respect due to pendency of settlement.

Note No. 43(B) Impact of COVID 19

In India and also at the global level, the outbreak of COVID-19 has created adverse impact on economic environment in general. Company's business has been to generate power and sell the same to Electricity Distribution Company in state of Maharashtra. Maintaining the availability of plants to generate power in order to meet the demand of power consumers is crucial aspect for the Company. Therefore, Company has continued to generate the power as per demand requirements even in the lockdown period. Further,

the moratorium facility introduced by Reserve Bank of India has also been a relief measure to address the liquidity issues in the ensuing year. Considering power supply being an essential service, management believes that there is not much of an impact likely due to this pandemic on the business of the Company and consequently, Company would be able to honor its financial obligations whenever due.

Note No. 43(C) Impact of COVID 19

MSPGCL has been supporting the State Grid by supplying reactive energy since F.Y. 2013-2014 and the company has raised invoices for the same amounting to ₹ 143.52 crs to the MSETCL till the F.Y. 2020-21. However MERC in its tariff order has stated that the mechanism for settlement of the reactive energy has not been implemented in the past and as the true up of the previous years has already been carried out including FY 2017-18 and FY 2018-19, Commission has not allowed any recovery of reactive energy charges for the past period (i.e. upto FY 2018-19). Company has made provisions for bad debts amounting to ₹ 143.52 crs (equivalent to Reactive energy charges upto FY 2020-21). However, the decision passed as per this order is in dispute and thus the company has filed an appeal against the order of MERC to the Appellate Tribunal for Electricity.

Note No. 43(D)

In view of the Supreme Court of India ruling in case of Regional Provident Fund Vs Vivekananda Vidyamandir And Others dated 28th February 2019, regarding the coverage of certain allowances for making of Provident Fund contributions, the Company is still in the process of evaluating the said ruling. Depending upon the outcome, Company may be contingently liable to contribute employer's share of provident fund to CPF Trust of the MSEB group Companies, the amount for which is yet to be ascertained. The same will be accounted for once the matter is crystallized. Management does not expect the impact to be significant.

Note No. 44 Classification of Financial Assets and Financial Liabilities

The following table shows the carrying amount

(₹ in Crores)

| Particulars | 31.03.2022 | | | 31.03.2021 Restated | | |
|---|------------|----------|------------------|---------------------|----------|------------------|
| | FVTPL | FVTOCI | Amortised Cost | FVTPL | FVTOCI | Amortised Cost |
| Financial Assets | | | | | | |
| (i) Trade Receivables | - | - | 27,231.89 | - | - | 24,518.18 |
| (ii) Cash and Cash Equivalents | - | - | 100.85 | - | - | 57.51 |
| (iii) Bank Balances other than (ii) above | - | - | - | - | - | - |
| (iv) Loans | - | - | 5.36 | - | - | 5.77 |
| (v) Other Financial Assets | - | - | 1,552.08 | - | - | 3,058.80 |
| Total | - | - | 28,890.19 | - | - | 27,640.26 |
| Financial liabilities | | | | | | |
| (i) Borrowings | - | - | 39,510.62 | - | - | 36,924.18 |
| (ii) Trade Payables | - | - | 6,653.44 | - | - | 6,036.50 |
| (iii) Other Financial Liabilities | - | - | 3,700.77 | - | - | 4,324.50 |
| Total | - | - | 49,864.83 | - | - | 47,285.19 |

Financial risk management

Risk management framework

In its ordinary operations, the Company's activities expose it to the various types of risks, which are associated with the financial instruments and markets in which it operates. The Company has its risk management process which has been carried out at regular interval. The following is the summary of the main risks:

44A. Regulatory risk

The company submits the annual revenue requirement to Maharashtra Electricity Regulatory Commission, based on these approved tariffs the company raises monthly energy bills to its customers. The tariff so determined by MERC are based on the MERC (Mutly Year Tariff) regulations which get revised periodically. These tariff are determined based on normative parameters as set out in the said regulations. Any change in the normative parameters or guiding regulatory provisions will have impact on the income from sale of the power of the company.

44B. Company has identified financial risk and categorised them in three parts Viz. (i) Credit Risk, (ii) Liquidity Risk & (iii) Market Risk. Details regarding sources of risk in each such category and how Company manages the risk is explained in following notes:

44B.1 Credit risk

“Credit risk is the risk of financial loss to the Company if a customer or counterparty to a financial instrument fails to meet its contractual obligations, and arises principally from the Company’s receivables from customer and investment securities. The Company establishes an allowance for doubtful debts and impairment that represents its estimate of incurred losses in respect of trade and other receivables and investments.

The maximum exposure to credit risk in case of all the financial instruments covered below is restricted to their respective carrying amount.

Trade Receivables

The Company works out the expected credit losses of trade receivables (which are considered good) using the Government Bond yield as discounting factor for the respective years to assess the time value risk associated with such trade receivables. The trade receivables refer to receivables against supply of power to MSEDCL, being fellow subsidiary and sovereign entity, no credit risk has been envisaged. The following table provides information about the exposure to credit risk and loss allowance (including expected credit loss provision) for trade receivables:

(₹ in Crores)

| Particulars | 31.03.2022 | | 31.03.2021 Restated | |
|--|-----------------------|----------------|-----------------------|----------------|
| | Gross carrying amount | Loss allowance | Gross carrying amount | Loss allowance |
| Past due 0-180 days | 27,231.89 | - | 24,518.18 | - |
| Past due 180-360 days | - | - | - | - |
| More than 360 days | 183.68 | 183.68 | 167.15 | 167.15 |
| Total | 27,415.57 | 183.68 | 24,685.32 | 167.15 |
| Note: The above excludes Unbilled revenue | | | | |

The movement in the allowance for expected credit loss in respect of trade receivables during the year was as follows:

| | |
|--------------------------------------|---------------|
| As on 31.03.2020 | 167.15 |
| Add: Expected Credit loss recognised | - |
| Less : Amounts written off | - |
| As at 31.03.2021 | 167.15 |
| Add: Expected Credit loss recognised | 16.54 |
| Less: Amounts written off | - |
| As at 31.03.2022 | 183.68 |

Cash and cash equivalents

| Particulars | As at 31.03.2022 | As at 31.03.2021 |
|---------------------------|------------------|------------------|
| Cash and cash equivalents | 100.85 | 57.51 |

44B.2 Liquidity risk

Liquidity risk is the risk that the Company will not be able to meet its financial obligations as they become due. Company has a strong focus on effective management of its liquidity to ensure that all business and financial commitments are met on time. The Company has adequate borrowing limits in place duly approved by its shareholders and board. Company sources of liquidity includes operating

cash flows, cash and cash equivalents, fund and non-fund based lines from banks. Cash and fund flow management is monitored daily in order to have smooth and continuous business operations.

i) Financing arrangements

The Company has an adequate fund and non-fund based limits from various banks. The Company has sufficient borrowing limits in place duly, approved by its shareholders and board. Domestic credit rating from reputed credit rating agencies enables access of funds from domestic market. It's diversified source of funds and operating cash flow enables it to maintain requisite capital structure discipline. Mahagenco diversifies its capital structure with a mix of financing products across varying maturities and currencies. The financing products include, buyer's credit loan, clean & secured domestic Term loan (and Foreign Currency Loans on back to back arrangement basis through Government of India and Government of Maharashtra etc.). Mahagenco taps domestic as well as foreign financial institutions like IBRD & KFW from time-to-time to ensure appropriate funding mix and diversification of geographies.

ii) Maturities of financial liabilities

The amounts disclosed in the table are the contractual undiscounted cash flows.

(₹ in Crores)

| Particulars | Contractual cash flows | | | | | |
|---|------------------------|-----------------|-------------------|---------------------|-----------------|-------------------|
| | 31.03.2022 | | | 31.03.2021 Restated | | |
| | Upto 1 year | 1-3 years | more than 3 years | Upto 1 year | 1-3 years | more than 3 years |
| Non-derivative financial liabilities | | | | | | |
| Long Term Borrowings | 3,586.70 | 9,492.05 | 12,719.14 | 3,998.43 | 6,110.76 | 16,341.44 |
| Borrowings for working capital | 17,299.43 | - | - | 10,473.55 | - | - |
| Trade payables | 6,653.44 | - | - | 3,281.57 | - | - |
| Other financial liabilities | 3,700.77 | - | - | 11,218.54 | - | - |
| Total | 31,240.34 | 9,492.05 | 12,719.14 | 28,972.09 | 6,110.76 | 16,341.44 |

44C. Market Risk - Market Risk is further categorised in (i) Currency risk , (ii) Interest rate risk & (iii) Commodity risk:

44C.1 Currency risk

The Company is exposed to currency risk mainly on account of its borrowings from KfW Germany and IBRD (World Bank) in foreign currency. Our exposures are 4.92 Crores Euro and 3.86 Crores U.S. dollars. However, Company operates in rate regulatory environment. Consequently, any variation in the foreign exchange rate is allowed to be recovered from consumers at actuals. Hence, company doesn't have significant risk on account of variation in foreign currencies.

44C.2 Interest Rate Risk

Interest rate risk exposure: Company's interest rate risk arises from borrowings. The interest rate profile of the Company's interest-bearing financial instruments as reported to the management of the Company is as follows.

| | Carrying amount in ₹ crores | |
|----------------------------------|-----------------------------|---------------------|
| | 31.03.2022 | 31.03.2021 Restated |
| Fixed-rate instruments | | |
| Financial assets | - | - |
| Financial liabilities | 208.43 | 405.96 |
| Variable-rate instruments | | |
| Financial assets | - | - |
| Financial liabilities | 39,302.19 | 36,518.23 |

Cash flow sensitivity analysis for variable-rate instruments:

A reasonably possible change of 100 basis points in interest rates at the reporting date would have increased / (decreased) profit or loss by the amounts shown below. The indicative 100 basis point (1%) movement is directional and does not reflect management forecast on interest rate movement. This analysis assumes that all other variables, in particular foreign currency exchange rates, remain constant.

| | Profit or loss | | | |
|---|-----------------|-----------------|---------------------|-----------------|
| | 100 bp increase | 100 bp decrease | 100 bp increase | 100 bp decrease |
| | 31.03.2022 | | 31.03.2021 Restated | |
| Floating rate borrowings | 393.02 | (393.02) | 365.18 | (365.18) |
| Interest rate swaps (notional principal amount) | - | - | - | - |
| Cash flow sensitivity (net) | 393.02 | -393.02 | 365.18 | -365.18 |

44C.3 Commodity Risk

Company operates in rate regulatory environment. Company's cost comprises mainly of coal cost. Any variation in the coal cost is allowed to be recovered from consumers at actuals subject to performance parameters to be achieved. Hence, company doesn't have significant risk on account of variation in coal price.

Note No.45 Leases

A. Leases as lessee

The Company enters into cancellable/non-cancellable operating lease arrangements for Hydro Plants, land, office premises, staff quarters and others. As mandated under Ind AS 116, Company has recognised Right To Use Assets and corresponding Lease Liability in the Balance Sheet. Consequently, Depreciation on Lease Assets and Interest on Lease Liabilities have been recognised in statement of Profit and Loss. The undiscounted cash outflows towards lease payments of non-cancellable leases are as under:

i) Movement in Lease Liabilities (₹ in Crores)

| Particulars | For the year ended March 31, 2022 | For the year ended March 31, 2021 |
|--|--------------------------------------|--------------------------------------|
| Balance as on 1st April, 2021 | 3,387.29 | 3,538.18 |
| Additions | | |
| Finance cost accrued during the period | 347.19 | 362.69 |
| Payment of lease liabilities | 503.20 | 513.58 |
| Balance as on 31st March, 2022 | 3231.28 | 3387.29 |

ii) Maturity Analysis of Lease Liabilities (₹ in Crores)

| Particulars | For the year ended March 31, 2022 | For the year ended March 31, 2021 |
|---|--------------------------------------|--------------------------------------|
| Maturity Analysis - Contractual undiscounted Cash Flows | | |
| Less than one year | 460.42 | 471.05 |
| One to five years | 1779.08 | 1796.59 |
| More than five years | 4252.63 | 4695.54 |
| Total Undiscounted Lease Liabilities | 6492.13 | 6963.18 |

iii) Amount Recognized in the Statement of Profit & Loss (₹ in Crores)

| Particulars | For the year ended March 31, 2022 | For the year ended March 31, 2021 |
|-------------------------------|--------------------------------------|--------------------------------------|
| Interest on Lease Liabilities | 347.19 | 362.69 |
| Depreciation on Lease Asset | 255.63 | 254.04 |

B. Ascertainment of Lease in the Power Purchase Arrangement:

The company has entered into the power purchase agreement with MSEDCL. The significant output of power generated from the Company's plants is sold to MSEDCL. Hence company tested the said power purchase arrangement in terms of Appendix C to Ind AS 17 so as to determine whether the arrangement contains element of lease. It is revealed that the arrangement conveys

the right to use the assets to MSEDCL, however, the losses arising out of non-maintenance of availability of power plant for power generation are borne by Mahagenco. Accordingly, there is no transfer of risks & rewards to MSEDCL to this extent. Consequently, the arrangement does not satisfy the criteria of financial lease.

Note No. 46 Earnings per share (EPS)

Basic EPS amounts are calculated by dividing the profit for the year attributable to equity holders by the weighted average number of Equity shares outstanding during the year.

Diluted earnings per equity share is computed by dividing the net profit or loss attributable to equity shareholders of the Company by the weighted average number of equity shares considered for deriving basic earnings per equity share and also the weighted average number of equity shares that could have been issued upon conversion of all dilutive potential equity shares.

For the purpose of calculating Earning Per Share, the share application money pending allotment, in terms of the commitment from Government of Maharashtra through the Holding company, has been considered being as confirmed allotment.

| Particulars | 31.03.2022 | 31.03.2021 Restated |
|---|------------|---------------------|
| Profit attributable to equity holders for basic earnings per share (Rupees) | (1,644.34) | 255.59 |
| Profit attributable to equity holders for diluted earnings per share (Rupees) | (1,644.34) | 255.59 |
| ii. Weighted average number of ordinary shares | | |

| Particulars | 31.03.2022 | 31.03.2021 Restated |
|---|-----------------|---------------------|
| Number of Equity shares of ₹ 10 each | 25,53,04,67,897 | 25,41,00,96,911 |
| Weighted average number of shares for basic and diluted earnings per shares | 25,53,04,67,897 | 25,41,00,96,911 |
| Basic and Diluted earnings per share (Rupees) | (0.64) | 0.10 |

Note No. 47 Capital management

The Company's policy is to maintain a strong capital base so as to maintain shareholder's confidence and to sustain future development of the business. Management monitors the return on capital.

The Company monitors capital using debt equity ratio. The Company's debt to equity ratio at March 31, 2021 is as follows.

| Particulars | 31.03.2022 | 31.03.2021 Restated |
|---------------------------------|------------|---------------------|
| Long term borrowings (₹ Crores) | 22,211.19 | 22,452.20 |
| Equity share Capital (₹ Crores) | 25,450.45 | 25,407.95 |
| Debt to Equity ratio | 0.87 | 0.88 |

Note No. 48 Dividends

The Company has not declared dividend so far.

Note No. 49 Previous year figures have been regrouped wherever necessary

Note 49 (a): Restatement of FY 2020-21

The Financial Statements of FY 2020-21 have been restated on account of Prior Period Items mainly Depreciation lower booked in FY 2020-21

Note 49(b): Company prepares the Annual Financial Statements after rounding off the amount in Rupees Crores. All figures, in full, are matching with totals and sub-totals, however, any casting errors may appear while presenting them in crores. No adjustment is made by the company for the same for removing such notional casting errors.

Note No: 50 Ratio Analysis

| Sr No | Particulars | 2021-2022 | 2020-2021 Restated | % variation | Reason for Variance more than 25% |
|-------|-------------------------|-----------|--------------------|-------------|-----------------------------------|
| 1 | Current Assets (A) | 31,041.64 | 29,218.84 | -5% | |
| | Current Liabilities (B) | 28,195.24 | 25,344.52 | | |
| | Current Ratio (A)/(B) | 1.10 | 1.15 | | |

| | | | | | |
|----|--|------------|-----------|-------|---|
| 2 | Debt | 17,299.43 | 14,471.98 | 19% | |
| | Equity | 25,450.45 | 25,407.95 | | |
| | Debt Equity Ratio | 0.68 | 0.57 | | |
| 3 | EBDITA (A) | 4,208.01 | 6,786.47 | -43% | Earnings of the company have been turned out to be negative in comparison with previous year mainly due to reduction in surcharge income by ₹ 1403 Crs. and increase in fuel cost for the year by ₹ 2130 Crs. |
| | Repayment+Interest (B) | 7,564.62 | 7,010.53 | | |
| | Debt Service Coverage Ratio (A/B) | 0.56 | 0.97 | | |
| 4 | Profit After Tax (A) | (1,682.88) | 256.16 | -756% | Profit after tax of the company have been turned out to be negative in comparison with previous year mainly due to reduction in surcharge income by ₹ 1403 Crs. and increase in fuel cost for the year by ₹ 2130 Crs. |
| | Equity (B) | 25,450.45 | 25,407.95 | | |
| | Return on Equity (A/B) | -6.61% | 1.01% | | |
| 5 | Turnover (A) | 21,951.03 | 20,891.58 | -22% | |
| | Inventory (B) | 1,255.76 | 930.09 | | |
| | Inventory Turnover Ratio (A/B) | 17.48 | 22.46 | | |
| 6 | Turnover (A) | 21,951.03 | 20,891.58 | -5% | |
| | Trade Receivables (B) | 27,231.89 | 24,518.18 | | |
| | Trade Receivables Turnover Ratio (A/B) | 0.81 | 0.85 | | |
| 7 | Turnover (A) | 21,951.03 | 20,891.58 | -5% | |
| | Trade Payables (B) | 6,653.44 | 6,036.50 | | |
| | Trade Payables Turnover Ratio (A/B) | 3.30 | 3.46 | | |
| 8 | Turnover (A) | 21,951.03 | 20,891.58 | 12% | |
| | Net Capital (B) | 17,695.43 | 18,910.26 | | |
| | Net Capital Turnover Ratio(A/B) | 1.24 | 1.10 | | |
| 9 | Profit After Tax (A) | (1,682.88) | 256.16 | -725% | Profit after tax of the company have been turned out to be negative in comparison with previous year mainly due to reduction in surcharge income by ₹ 1403 Crs. and increase in fuel cost for the year by ₹ 2130 Crs. |
| | Turnover (B) | 21,951.03 | 20,891.58 | | |
| | Net Profit Ratio (A/B) | -7.67% | 1.23% | | |
| 10 | EBIT (A) | | | -63% | Earnings of the company have been turned out to be negative in comparison with previous year mainly due to reduction in surcharge income by ₹ 1403 Crs. and increase in fuel cost for the year by ₹ 2130 Crs |
| | Capital Employed (B) i.e. Total | 1,419.93 | 4,038.34 | | |
| | Assets minus current liabilities | 44,934.19 | 46,685.30 | | |
| | Return on Capital Employed (A/B) | 3.16% | 8.65% | | |
| 11 | EBIT (A) | | | -64% | Earnings of the company have been turned out to be negative in comparison with previous year mainly due to reduction in surcharge income by ₹ 1403 Crs. and increase in fuel cost for the year by ₹ 2130 Crs |
| | Investment (B) i.e. Total | 1,419.93 | 4,038.34 | | |
| | Equity+Long Term Borrowings | 39,906.62 | 41,362.46 | | |
| | Return on Investment (A/B) | 3.56% | 9.76% | | |

INDEPENDENT AUDITOR'S REPORT

To The Members of Maharashtra State Power Generation Co. Ltd., Mumbai.

Report on the Audit of the Consolidated Financial Statements

Qualified Opinion

We have audited the accompanying consolidated financial statements of **MAHARASHTRA STATE POWER GENERATION CO. LTD.** (hereinafter referred to as "the Holding Company"/MSPGCL/Mahagenco) and its 3 subsidiaries and its 2 associate companies (the holding company, its subsidiaries and its associates together referred to as "the Group") which comprise the consolidated Balance Sheet as at 31 March 2022, the consolidated Statement of Profit and Loss (including Other Comprehensive Income), the consolidated Statement of Cash Flows and the consolidated Statement of Changes in Equity for the year then ended and notes to the Consolidated Financial Statements, including a summary of the significant accounting policies and other explanatory information (hereinafter referred to as "Consolidated financial statements").

In our opinion and to the best of our information and according to the explanations given to us, *except for the effects/possible effects of the matters described in the 'Basis for Qualified opinion' section of our report*, the aforesaid consolidated financial statements give the information required by the Companies Act, 2013 ('the Act') in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India, of the consolidated state of affairs of the Group as at 31st March 2022 and its consolidated Loss for the year (including other comprehensive income), consolidated changes in equity and consolidated cash flows for the year ended on the date.

Basis for Qualified Opinion

1. *The Holding Company has continued to recognize Interest income by way of Delayed Payment Surcharge (DPS) billed to Maharashtra State Electricity Distribution Company Limited (MSEDCL), for the current financial year, amounting to ₹1108.16Crore (Accumulated ₹15970.26Crore from FY 2009-10 to FY 2021-22). The MSEDCL has not accepted and not paid such bills and disputed the same for the above period. No provision for Expected Credit Loss (ECL) has been made by the company against the such outstanding amount of ₹15970.26 Crore. In the absence of final settlement between both the companies we are unable to comment about the recovery of such DPS and consequent impact on the Trade Receivables and Loss of the Group (Refer Note No. 43(A)).*
2. *The Holding Company has not received confirmation and reconciliation of Trade Receivables from MSEDCL for outstanding energy bills of ₹12397.01 Crore. In the absence of sufficient and appropriate audit evidence i.e. confirmation/reconciliation we are unable to comment on the consequential impact on the above balance of Trade Receivable and on the Loss for the year of the Group.*
3. *No provision has been made by the Holding Company for the performance incentive bills / short lifting of coal as claimed by Coal Companies. The Holding Company has also lodged certain counter claims on the Coal Companies like short delivery, grade slippages etc. As claims and counters claims are disputed, the impact of the same is unascertained on the balances. The following balances of Coal Supplying companies are subject to confirmation and reconciliation:*

(₹ in Crores)

| <i>Name of Supplier</i> | <i>Balance as per MSPGCL as on 31.03.2022</i> |
|---|---|
| <i>South Eastern Coalfield Ltd (SECL)</i> | <i>₹543.84 (Debit)</i> |
| <i>Mahanadi Coalfields Limited</i> | <i>₹63.29 (Debit)</i> |
| <i>Singareni Collieries Co Ltd</i> | <i>₹40.06 (Credit)</i> |
| <i>Western Coalfields Limited – WCL</i> | <i>₹1828.02 (Credit)</i> |
| <i>Total (Net)</i> | <i>₹1260.95 (Credit)</i> |

In view of the same, we are unable to comment on consequential impact on the financial statements of the Company.

4. *The balances of loans and advances, deposits, trade payables, Goods and Service Tax, Retentions, other financial liabilities, loan from world-bank in holding company are subject to confirmation from respective parties and reconciliation. In the absence of sufficient and*

appropriate audit evidence, we are unable to opine on the consequential impact, if any, on these balances and the Loss of the Group for the year.

We conducted our audit in accordance with the Standards on Auditing (SAs) specified under section 143(10) of the Companies Act, 2013. Our responsibilities under those Standards are further described in the Auditor's Responsibilities for the Audit of the Consolidated Financial Statements section of our report. We are independent of the Group and its associates in accordance with the ethical requirements that are relevant to our audit of the consolidated financial statements in terms of the Code of Ethics issued by Institute of Chartered Accountants of India and the relevant provisions of the Companies Act, 2013 and the Rules made under, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the ICAI's code of Ethics. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion on the Consolidated Financial Statements.

Emphasis of Matters:

Holding Company: Maharashtra State Power Generation Company Limited.

Attention is invited to:

1. Note No. 43(A) regarding change in basis of calculation of Delayed Payment Surcharge (DPS) for FY 2021-22 in view of the Scheme announced by Central Government "Electricity (Late Payment Surcharge & Related Matters) Rules 2022".
2. Note No. 45(A-a) regarding lease agreements with the Government of Maharashtra, in respect of various hydro power generation facilities, that are yet to be executed.
3. Note No. 43 (D) regarding a Supreme Court ruling on the coverage of certain allowances paid to employees to be considered as a part of earnings eligible for making contribution towards provident fund. As the Company management's view is not crystallized in this regard, impact thereof is not ascertained.

Our opinion is not qualified in respect of above matters.

Subsidiary Company: Mahaguj Collieries Limited

- a) Note No. 41A forming part of the consolidated financial statements regarding Impairment of Assets indicate the management's view regarding impairment of the Company's assets. The company had incurred expenses of ₹ 54.41 Crore in previous financial years towards Company formation expenses, payment to CMPDIL for purchase of Geological Report, Washability test report, consultancy, Legal & professional charges and various operative expenses incurred for development of the Coal Mine for The Machhakata - Mahanadi Coal Block. This was subsequently cancelled by the Supreme Court and the same has not been re-allotted as yet and the Company has not received any communication from the Ministry of Coal regarding the valuation of expenditure incurred by the Company. In view of this, the management is of the opinion that none of the Company's Assets are to be impaired. However this does not have any impact on Consolidated Financial Statements as 'Line by Line Consolidation' is done by the Holding Company.
- b) Uncertainty of the outcome of the Arbitration proceedings between the Company and M/s. Adani Enterprises Limited, where the final judgment is pending and accordingly, the company has not acknowledged the claims as debts in the accounts.

Our audit opinion is not qualified in respect of these matters.

Key Audit Matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the consolidated financial statements of the current period. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. Considering the requirement of Standard on Auditing (SA 600) on 'Using the work of

Another Auditor' including materiality, below Key Audit Matters have been reproduced from the Independent Auditors' report on the audit of Standalone Financial Statements of the Holding Company. We have determined the following matters as Key Audit Matter/s for the year.

| Key Audit Matters | How our Audit addressed the key audit matter |
|--|---|
| <p>Holding Company: Maharashtra State Power Generation Company Limited.</p> <p>Contingent Liability/ Contingent Assets</p> <p>There are a number of litigations pending before various forums against the Company and the management’s judgment is required for estimating the amount to be disclosed as contingent liability.</p> <p>We identified this as a key audit matter because the estimates on which these amounts are based involve a significant degree of management judgment in interpreting the cases and it may be subject to management bias. These said claims and counter claims require management estimates and interpretation of various matters, issues involved and are subjective in nature.</p> <p>(Refer Note No. 40(I)&(IV) to the Consolidated Financial Statements, read with the Accounting Policy No. 20)</p> | <p>We have obtained an understanding of the Company’s internal instructions and procedures in respect of estimation and disclosure of contingent liabilities and contingent assets and adopted the following audit procedures:</p> <ul style="list-style-type: none"> - understood and tested the design and operating effectiveness of controls as established by the management for obtaining all relevant information for pending litigation cases; - discussed with the management any material developments and latest status of legal matters; - read various correspondences and related documents pertaining to litigation cases and relevant external legal opinions, if any, obtained by the management and performed substantive procedures on calculations supporting the disclosure of contingent liabilities and contingent assets; - examined management’s judgments and assessments whether provisions are required; - reviewed the adequacy and completeness of disclosures; <p>Based on the above procedures performed, the estimation and disclosures of contingent liabilities and contingent assets are considered to be adequate and reasonable.</p> |

Information Other than the Consolidated Financial Statements and Auditor’s Report Thereon

The Holding Company’s Board of Directors is responsible for the preparation of the other information. The other information for the Company comprise the information included in the Directors’ Report and Annexures thereto but does not include the consolidated financial statements and our auditor’s report thereon.

Our opinion on the consolidated financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the consolidated financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the consolidated financial statements or our knowledge obtained during the course of our audit or otherwise appears to be materially misstated.

In connection with our audit of the consolidated financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the consolidated financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact.

Responsibilities of Management and Those Charged with Governance for the Consolidated Financial Statements

The Holding Company’s Board of Directors is responsible for the preparation and presentation of these consolidated financial statements in terms of the requirements of the Companies Act, 2013 (the Act) that give a true and fair view of the consolidated financial position, consolidated financial performance and consolidated cash flows of the Group including its associates and jointly controlled entities in accordance with the accounting principles generally accepted in India, including the Accounting Standards specified under section 133 of the Act read with the Companies (Indian Accounting Standards) Rules, 2015 as amended. The respective Board of Directors of the companies included in the Group and of its associate companies are responsible for maintenance of adequate accounting records in accordance with the provisions of the Act for safeguarding the assets of the Group and for preventing and detecting frauds and other irregularities; selection and application of appropriate accounting policies; making judgments and estimates that are reasonable and prudent; and the design, implementation and maintenance of adequate internal financial controls, that were operating effectively for ensuring accuracy and completeness of the accounting records, relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error, which have been used for the

purpose of preparation of the consolidated financial statements by the Directors of the Holding Company, as aforesaid.

In preparing the consolidated financial statements, the respective Board of Directors of the companies included in the Group and of its associate companies are responsible for assessing the ability of the Group and of its associate companies to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the Board of Directors either intends to liquidate the Group or to cease operations, or has no realistic alternative but to do so.

The respective Board of Directors of the companies included in the Group and of its associate companies is responsible for overseeing the financial reporting process of the Group and of its associate companies.

Auditor's Responsibilities for the Audit of the Consolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with SAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.

As part of an audit in accordance with SAs, we exercise professional judgment and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances. Under section 143(3)(i) of the Companies Act, 2013, we are also responsible for expressing our opinion on whether the company has adequate internal financial controls system in place and the operating effectiveness of such controls.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the ability of the Group and its associates to continue as a going concern.

If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Group and its associates to cease to continue as a going concern.

- Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group and its associates and jointly controlled entities to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the audit of the financial statements of such entities included in the consolidated financial statements of which we are the independent auditors. For the other entities included in the consolidated financial statements, which have been audited by other auditors, such other auditors remain responsible for the direction, supervision and performance of the audits carried out by them. We remain solely responsible for our audit opinion.

We communicate with those charged with governance of the Holding Company regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the consolidated financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

Other Matters

1. We state that the financial statements / financial information of three subsidiaries and two associates have not been audited by us. These financial statements / financial information of subsidiaries have been audited by other auditors whose reports have been furnished to us by the management which are considered by us in this report. In respect of one other associate company the financial statements/financial information is based on the unaudited provisional financial statements / financial information as received from the management of the Company.
2. Our opinion on the consolidated financial statements, in so far as it relates to the amounts and disclosures included in respect of these subsidiaries and associates companies, and our report in terms of sub-section (3) of Section 143 of the Act, in so far as it relates to the aforesaid subsidiary companies is based solely on the reports of the other auditors.

Our opinion is not qualified in respect of the above matters with respect to our reliance on the work done and the reports of the other auditors and the financial statements / financial information certified by the management.

Report on Other Legal and Regulatory Requirements

1. As required by the Companies (Auditor's Report) Order, 2020 ("the Order") issued by the Central Government of India in terms of Section 143(11) of the Act, we give in the "Annexure I" a statement on the matters specified in paragraphs 3 and 4 of the Order, to the extent applicable.
2. As required by the section 143 (3) of the Act, based on our audit and on the consideration of the report of other auditors as referred to in 'Other Matters' paragraph above we report, to the extent applicable, that:
 - (a) We have sought and obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of our audit of the aforesaid consolidated financial statements *except for the third parties balance confirmations, in case of the Holding Company, as stated at Para 1 to 4 of Basis of Qualified Opinion, the consequential effect of which, if any, on consolidated financial statements is unascertained;*
 - (b) In our opinion, *except for the effect of the matters described in the Basis for Qualified Opinion paragraph above*, proper books of account as required by law relating to preparation of the aforesaid consolidated financial statements have been kept so far as it appears from our examination of those books and the reports of the other auditors.
 - (c) In our opinion, the aforesaid The Consolidated Balance Sheet, the Consolidated Statement of Profit and Loss (including other comprehensive income), the Consolidated Statement of Changes in Equity and the Consolidated Cash Flow Statement dealt with by this Report are in agreement with the relevant books of account maintained for the purpose of preparation of the consolidated financial statements.
 - (d) *Subject to our observations in Para on "Basis for Qualified Opinion" above*, in our opinion, the aforesaid consolidated financial statements comply with the Indian Accounting Standards specified under Section 133 of the Act read with relevant applicable Rules.
 - (e) Being a Government Company, pursuant to the notification number GSR 463(E) dated 5th June, 2015 issued by Ministry of Corporate Affairs, Government of India, the provisions of Section 164(2) regarding disqualification of a director, of the Companies Act, 2013 are not applicable to the Company;
 - (f) The matters described in the Basis for Qualified Opinion and Emphasis of Matters paragraphs above, in our opinion, may have an effect on the functioning of the Holding Company;
 - (g) With respect to the adequacy of internal financial controls over financial reporting of the Group and the operating effectiveness of such controls, refer to our separate report in "Annexure II". Our report expresses an unmodified opinion on the adequacy and operating effectiveness of the Group's internal financials controls with reference to consolidated financial statements.
 - (h) Being a Government Company, pursuant to the notification number GSR 463(E) dated 5th June, 2015 issued by the Government of India, the provisions of section 197 of the Act are not applicable to the Company.
 - (i) With respect to the other matters to be included in the Auditor's Report in accordance with Rule 11 of the Companies (Audit and Auditor's) Rules, 2014, in our opinion and to the best of our information and according to the explanations given to us:
 - (i) The consolidated financial statements disclose the impact of pending litigations on the consolidated financial position of the Group— Refer Note 40 to the consolidated financial statements.
 - (ii) The Holding Company, its subsidiaries and its associate companies did not have any long-term contracts including derivative contracts, for which there were any material foreseeable losses;
 - (iii) There are no amounts which were required to be transferred to the Investor Education and Protection Fund by the Holding Company, its subsidiaries and its associate companies during the year.

- (iv) (a) The management has represented that, to the best of its knowledge and belief, no funds have been advanced or loaned or invested (either from borrowed funds or securities premium or any other sources or kind of funds) by the Company to or in any person(s) or entity(ies), including foreign entities ('the intermediaries'), with the understanding, whether recorded in writing or otherwise, that the intermediary shall, whether directly or indirectly lend or invest in other persons or entities identified in any manner whatsoever by or on behalf of the Company ('the Ultimate Beneficiaries') or provide any guarantee, security or the like on behalf the Ultimate Beneficiaries;
- (b) The management has represented that, to the best of its knowledge and belief, no funds have been received by the Company from any person(s) or entity(ies), including foreign entities ('the Funding Parties'), with the understanding, whether recorded in writing or otherwise, that the Company shall, whether directly or indirectly, lend or invest in other persons or entities identified in any manner whatsoever by or on behalf of the Funding Party ('Ultimate Beneficiaries') or provide any guarantee, security or the like on behalf of the Ultimate Beneficiaries; and
- (c) Based on such audit procedures performed as considered reasonable and appropriate in the circumstances, nothing has come to our attention that causes us to believe that the management representations under sub-clauses (iv)(a) and (iv)(b) above contain any material misstatement.
- (v) The Group Companies have not declared or distributed any dividend during the year ended 31 March 2022.

For Shah and Taparia

Chartered Accountants

FRN: 109463W

For Umed Jain & Co.Chartered

Chartered Accountants

FRN: 119250W

CA Bharat Ramesh Joshi

Partner

ICAI M No. 130863

UDIN:22130863ATPCWH3099

CA U. M. Jain

Partner

ICAI M No. 070863

UDIN: 22070863ATPFEE2579

Place: Mumbai

Date: 20th September, 2022

ANNEXURE I TO THE INDEPENDENT AUDITORS' REPORT ON THE CONSOLIDATED FINANCIAL STATEMENTS OF MAHARASHTRA STATE POWER GENERATION COMPANY LIMITED FOR THE YEAR ENDED ON MARCH 31, 2022.

Referred to in paragraph 1 under 'Report on Other Legal and Regulatory Requirements' section of our report of even date) as required by the Companies (Auditor's Report) Order, 2020 ("the Order") issued by the Central Government of India in terms of Section 143(11) of the Act, a statement on the matters specified in paragraphs 3 and 4 of the Order, to the extent applicable.

(xxi) In our opinion and according to the information and explanations given to us, following companies Included in the consolidated financial statements, have unfavourable remarks, qualifications or adverse remarks given by the respective auditors in their reports under the Companies (Auditor's Report) Order, 2020 (CARO):

| Sr. No. | Name of Company | CIN | Holding Company/ subsidiary/ Associate/ Joint Venture | Clause number of the CARO report which is qualified or adverse |
|---------|---|-----------------------|---|--|
| 1 | Maharashtra State Power Generation Company Ltd. | U40100MH2005SGC153648 | Holding Company | (i)(c), (ii)(b) & (vii) (b) |
| 2 | Mahaguj Collieries Ltd. | U10102MH2006SGC165327 | Subsidiary Company | (xvii) & (xix) |
| 3 | Dhopave Coastal Power Company Ltd. | U40108MH2007SGC168836 | Subsidiary Company | (i)(a)(A), xvii & (xix) |
| 4 | Mahagenco Ash Management Service Ltd. | U40105MH2007SGC173433 | Subsidiary Company | (xvii) |
| 5 | UCM Coal Company Ltd | U10100UP2008PLC036169 | Associate Company | Unaudited till date |
| 6 | Chhattisgarh KatghoraDongargarh Railway Limited | U74999CT2018SGC008563 | Associate Company | Nil |

For Shah and Taparia
Chartered Accountants
FRN: 109463W

For Ummed Jain & Co.Chartered
Chartered Accountants
FRN: 119250W

CA Bharat Ramesh Joshi
Partner
ICAI M No. 130863
UDIN:22130863ATPCWH3099

CA U. M. Jain
Partner
ICAI M No. 070863
UDIN: 22070863ATPFEE2579

Place: Mumbai
Date: 20th September, 2022

ANNEXURE II TO THE INDEPENDENT AUDITORS' REPORT ON THE CONSOLIDATED FINANCIAL STATEMENTS OF MAHARASHTRA STATE POWER GENERATION COMPANY LIMITED FOR THE YEAR ENDED ON MARCH 31, 2022.

Referred to in Paragraph 2(g) Under 'Report on Other Legal and Regulatory Requirement' section of our report of even date, being Report on the Internal Financial Controls under Clause (i) of Sub-section 3 of Section 143 of the Companies Act, 2013("the Act")

In conjunction with our audit of the consolidated financial statements of the Company as of and for the year ended 31st March, 2022, we have audited the internal financial controls over financial reporting of MAHARASHTRA STATE POWER GENERATION COMPANY LIMITED (hereinafter referred to as "the Holding Company") and its three subsidiary companies and two associate companies, which are companies incorporated in India, as of that date.

Management's Responsibility for Internal Financial Controls

The respective Board of Directors of the Holding company, its subsidiary companies and its associate companies, which are companies incorporated in India, are responsible for establishing and maintaining internal financial controls based on the internal control over financial reporting criteria established by the company considering the essential components of internal control stated in the Guidance Note on Audit of Internal Financial Controls Over Financial Reporting issued by the Institute of Chartered Accountants of India (ICAI). These responsibilities include the design, implementation and maintenance of adequate internal financial controls that were operating effectively for ensuring the orderly and efficient conduct of its business, including adherence to the respective company's policies, the safeguarding of its assets, the prevention and detection of frauds and errors, the accuracy and completeness of the accounting records, and the timely preparation of reliable financial information, as required under the Companies Act, 2013.

Auditor's Responsibility

Our responsibility is to express an opinion on the Company's internal financial controls over financial reporting based on our audit. We conducted our audit in accordance with the Guidance Note on Audit of Internal Financial Controls Over Financial Reporting (the "Guidance Note") issued by the ICAI and the Standards on Auditing, issued by ICAI prescribed under section 143(10) of the Companies Act, 2013, to the extent applicable to an audit of internal financial controls. Those Standards and the Guidance Note require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether adequate internal financial controls over financial reporting was established and maintained and if such controls operated effectively in all material respects.

Our audit involves performing procedures to obtain audit evidence about the adequacy of the internal financial controls system over financial reporting and their operating effectiveness. Our audit of internal financial controls over financial reporting included obtaining an understanding of internal financial controls over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error.

We believe that the audit evidence we have obtained and the audit evidence obtained by the other auditors of the subsidiary companies, which are companies incorporated in India, in terms of their reports referred to in the Other Matters paragraph below, is sufficient and appropriate to provide a basis for our audit opinion on the Company's internal financial controls system over financial reporting of the Holding Company and its subsidiary companies, which are companies incorporated in India

Meaning of Internal Financial Controls Over Financial Reporting

A company's internal financial control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal financial control over financial reporting includes those policies and procedures that:

- 1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company;
- 2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of the consolidated Ind AS financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and

- 3) Provide reasonable assurance regarding prevention or timely detection of unauthorised acquisition, use, or disposition of the company's assets that could have a material effect on the consolidated Ind AS financial statements.

Inherent Limitations of Internal Financial Controls over Financial Reporting

Because of the inherent limitations of internal financial controls over financial reporting, including the possibility of collusion or improper management override of controls, material misstatements due to error or fraud may occur and not be detected. Also, projections of any evaluation of the internal financial controls over financial reporting to future periods are subject to the risk that the internal financial control over financial reporting may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Basis for Qualified Opinion

According to the information and explanations given to us and based on our audit, the following material weaknesses have been identified, in case of holding company, as at March 31, 2022 wherein the internal controls were not operating effectively.

- 1) In respect of timely adjustments of advances to suppliers and provision for liabilities made there against;
- 2) In respect of timely finalization and levying of liquidated damages;
- 3) With regard to maintenance of subsidiary records pertaining to employees and correlating of HR module data of SAP generated payroll which is integrated with Finance Module data of SAP but could not be viewed and reconciled.
- 4) In relation to IT systems with respect to protection of the server from malicious infection of Ransom-ware or any other virus attack.
- 5) In relation to system base ageing report relating to debtors, loans and advances, retention money and creditors.

In case of a subsidiary company i.e. Mahaguj Collieries Limited, not audited by us, the other auditors have reported as under:

“Disclaimer of Opinion

According to information and explanation given to us, the Company has not established internal financial controls over financial reporting on criteria based on or considering the essential components of internal controls stated in the Guidance Note on Audit of Internal Financial Controls Over Financial Reporting issued by the Institute of Chartered Accountants of India. Because of this reason, we are unable to obtain sufficient appropriate audit evidence to provide a basis for our opinion whether the Company had adequate internal financial controls over financial reporting and whether such internal financial controls were operating effectively as at March 31, 2022.

We have considered the disclaimer reported above in determining the nature, timing and extent of audit tests applied in our audit of the financial statements of the Company and the disclaimer, subject to the “Emphasis of Matters” paragraph in our main audit report, does not affect our opinion on the financial statements of the Company.”

A ‘material weakness’ is a deficiency, or a combination of deficiencies, in internal financial control over financial reporting, such that there is a reasonable possibility that a material misstatement of the company's annual or interim financial statements will not be prevented or detected on a timely basis.

Qualified Opinion

Holding Company, being a Government undertaking, the Company's internal control process over financial reporting is designed by way of various Manuals, Rules, Circulars and instructions issued from time to time and our opinion is based on the internal control process over financial reporting as defined therein in addition to the in-built controls of the SAP ERP system. During the course of our audit of financial statements, we have on test checking basis and on review of adequacy of internal control process over financial reporting, have identified some gaps both in adequacy of design of control process and its effectiveness which have been reported in “Basis for Qualified Opinion” above.

Except for the effects/possible effects of the material weakness stated at paragraph on “Basis for Qualified Opinion” above on the achievement of the objectives of the control criteria, in our opinion, the Company has maintained, in all material respects, adequate internal financial controls over financial reporting and such internal financial controls over financial reporting were operating effectively as of March 31, 2022.

We have considered the material weaknesses identified and reported above in determining the nature, timing, and extent of audit tests applied in our audit of the consolidated financial statements of the Company as at March 31, 2022.

The material weakness stated at paragraph (1) of 'Basis for qualified opinion' above with respect to timely adjustments of advances to suppliers and provision for liabilities made there against has affected our opinion on the consolidated financial statements of the Company and we have issued a qualified opinion in our main audit report.

The other material weaknesses stated in the paragraph (2,3, 4 &5) of the "Basis for qualified opinion" above, do not affect our opinion on the consolidated financial statements of the Company.

Our aforesaid report under Section 143(3)(i) of the Act on the adequacy and operating effectiveness of the internal financial controls over financial reporting in so far as it relates to three subsidiary companies which are companies incorporated in India, is based on the corresponding reports of the auditors of such companies incorporated in India. We state that such reports have not been received from two associates of the Company

Our opinion is not qualified in respect of the above matters.

For Shah and Taparia

Chartered Accountants

FRN: 109463W

For Ummed Jain & Co.Chartered

Chartered Accountants

FRN: 119250W

CA Bharat Ramesh Joshi

Partner

ICAI M No. 130863

UDIN:22130863ATPCWH3099

CA U. M. Jain

Partner

ICAI M No. 070863

UDIN: 22070863ATPFEE2579

Place: Mumbai

Date: 20th September, 2022

BALANCE SHEET AS AT 31ST MARCH 2022 (CONSOLIDATED)

(₹ in Crores)

| Particulars | Notes | 31.03.2022 | 31.03.2021 | 01.04.2020 |
|---|-------|------------------|------------------|------------------|
| Assets | | | | |
| Non-Current Assets | | | | |
| Property, plant & equipment | 1 | 32,774.73 | 34,242.37 | 36,241.86 |
| Capital work in progress | 2 | 4,703.51 | 3,676.69 | 2,119.63 |
| Right To Use Assets | 1A | 3,673.06 | 3,928.69 | 4,182.73 |
| Intangible Assets | 1B | 3.14 | 2.63 | 4.30 |
| Intangible assets under development | 2 | 378.07 | 239.68 | 133.93 |
| Financial Assets | | | | |
| Investment in Subsidiaries and Associates | 3 | (47.05) | (44.97) | (43.72) |
| Other non-current assets | 4 | 486.36 | 550.61 | 560.14 |
| Total Non Current Assets | | 41,971.82 | 42,595.71 | 43,198.87 |
| Current Assets | | | | |
| Inventories | 5 | 1,255.76 | 930.09 | 1,763.03 |
| Financial Assets | | | | |
| Trade receivables | 6 | 27,231.89 | 24,518.18 | 17,803.68 |
| Cash and cash equivalents | 7 | 101.01 | 57.54 | 4.96 |
| Loans | 8 | 5.36 | 5.77 | 7.65 |
| Other financial assets | 9 | 1,552.21 | 3,058.92 | 2,784.86 |
| Other current assets | 10 | 895.72 | 648.50 | 1,082.53 |
| Total Current Assets | | 31,041.95 | 29,218.99 | 23,446.70 |
| Other asset | | | | |
| Assets classified as held for sale / disposal | 1C | 121.04 | 222.61 | 225.83 |
| Total Other Assets | | 121.04 | 222.61 | 225.83 |
| Total Assets | | 73,134.80 | 72,037.31 | 66,871.39 |
| Equity and Liabilities | | | | |
| Equity | | | | |
| Equity share capital | 11 | 25,450.47 | 25,407.97 | 25,343.97 |
| Other equity | 12 | (7,771.67) | (6,513.08) | (6,745.72) |
| Total Equity attributable to MSPGCL | | 17,678.80 | 18,894.88 | 18,598.25 |
| Controlling interest other than MSPGCL | | 21.70 | 21.42 | 21.53 |
| Total Equity | | 17,700.49 | 18,916.30 | 18,619.77 |
| Liabilities | | | | |
| Non Current Liabilities | | | | |
| Financial liabilities | | | | |
| Borrowings | 13 | 22,211.19 | 22,452.20 | 22,727.01 |
| Lease Liabilities | 13A | 3,069.90 | 3,231.28 | 3,384.73 |
| Provisions | 14 | 1,111.54 | 1,062.66 | 1,055.77 |
| Net Deferred tax liabilities | 15 | 556.67 | 1,028.90 | 836.18 |
| Other non-current liabilities | 16 | 289.46 | 0.00 | 0.00 |
| Total Non Current Liabilities | | 27,238.76 | 27,775.04 | 28,003.69 |
| Current Liabilities | | | | |
| Financial liabilities | | | | |
| Borrowings | 17 | 17,299.43 | 14,471.98 | 11,442.25 |
| Lease Liabilities | 17A | 161.38 | 156.02 | 153.61 |
| Trade payables - MSME | 18 | 1.96 | - | 0.03 |
| Trade payables - Other than MSME | 18 | 6,651.74 | 6,037.79 | 4,471.65 |
| Other financial liabilities | 19 | 3,700.81 | 4,324.66 | 3,810.19 |
| Other current liabilities | 20 | 115.00 | 107.42 | 82.89 |
| Provisions | 21 | 265.22 | 248.10 | 287.30 |
| Total Current Liabilities | | 28,195.55 | 25,345.96 | 20,247.93 |
| Total Equity and Liabilities | | 73,134.80 | 72,037.31 | 66,871.39 |

As per our report attached
For Shah and Taparia
 Chartered Accountants
 (FRN - 109463W)

(CA Bharat Ramesh Joshi)
 Partner (ICAI M No. 130863)

For Ummed Jain & Co.
 Chartered Accountants
 (FRN -119250W)

(CA U.M.Jain)
 Partner (ICAI M No. 070863)
 Mumbai, 20th September, 2022

For Maharashtra State Power Generation Co. Ltd.

D.C.Patil
 Director (Finance) & CFO
 DIN No.09736617

Sanjay Khandare
 Chairman & Managing Director
 DIN No.02244985

Pankaj Sharma
 Chief General Manager (A/c)

Rahul Dubey
 Company Secretary
 M No. A14213

STATEMENT OF PROFIT AND LOSS FOR THE YEAR ENDED 31ST MARCH, 2022 (CONSOLIDATED)

(₹ in Crores)

| Particulars | Notes | 2021-2022 | 2020-2021 Restated |
|---|-----------|-------------------|-----------------------|
| Income | | | |
| Revenue from operations | | | |
| Sale of power | 22 | 21,951.03 | 20,891.58 |
| Other operating revenues | 23 | 232.97 | 172.37 |
| Other income | 24 | 1,331.68 | 2,562.07 |
| Total Income | | 23,515.68 | 23,626.02 |
| Expenses | | | |
| Cost of materials consumed | 25 | 15,624.44 | 13,493.74 |
| Employee benefits expense | 26 | 1,662.93 | 1,429.88 |
| Finance costs | 27 | 3,523.54 | 3,637.04 |
| Depreciation & amortization expense | 1&1A | 2,788.09 | 2,748.13 |
| Other expenses | 28 | 2,022.22 | 1,919.21 |
| Total Expenses | | 25,621.22 | 23,228.00 |
| Profit before share of profit of associates and tax | | (2,105.54) | 398.02 |
| Share of profit in associates | 24A | (0.02) | (0.05) |
| Profit Before Tax | | (2,105.52) | 397.97 |
| Tax expense: | | | |
| Current tax on P&L Items | | - | (46.83) |
| Current tax on OCI Items | | - | - |
| Deferred tax Expense/(Gain) | 15 | (459.27) | 192.53 |
| Total Tax Expenses | | (459.27) | 145.71 |
| Profit/(loss) for the period | | (1,646.25) | 252.26 |
| Other Comprehensive Income | | | |
| Items that will not be reclassified to profit or loss: | | | |
| Remeasurements of the defined benefit plans | 26A | (51.51) | 0.75 |
| Deferred Tax expense on OCI items Gain/(Expense) | | 12.96 | (0.19) |
| Other Comprehensive Income for the period (net of tax) | | (38.54) | 0.56 |
| Total Comprehensive Income for the period, net of tax | | (1,684.79) | 252.83 |
| Attributable to: | | | |
| Owners of the Company | | (1,645.54) | 253.58 |
| Non-controlling interests | | (0.71) | (1.31) |
| Profit for the year | | (1,646.25) | 252.27 |
| Other comprehensive income Attributable to: | | | |
| Owners of the Company | | (38.54) | 0.56 |
| Non-controlling interests | | - | - |
| Other comprehensive income | | (38.54) | 0.56 |
| Total comprehensive income Attributable to: | | | |
| Owners of the Company | | (1,684.08) | 254.15 |
| Non-controlling interests | | (0.71) | (1.31) |
| Total comprehensive income | | (1,684.79) | 252.84 |
| Earning per share [Basic] | 44 | (0.64) | 0.10 |
| Earning per share [Diluted] (₹ 10 per share) | | (0.64) | 0.10 |

As per our report attached

For Shah and Taparia
Chartered Accountants
(FRN - 109463W)

(CA Bharat Ramesh Joshi)
Partner (ICAI M No. 130863)

For Ummed Jain & Co.
Chartered Accountants
(FRN -119250W)

(CA U.M.Jain)
Partner (ICAI M No. 070863)
Mumbai, 20th September, 2022

For Maharashtra State Power Generation Co. Ltd.

D.C.Patil
Director (Finance) & CFO
DIN No.09736617

Sanjay Khandare
Chairman & Managing Director
DIN No.02244985

Pankaj Sharma
Chief General Manager (A/c)

Rahul Dubey
Company Secretary
M No. A14213

STATEMENT OF CHANGES IN EQUITY (CONSOLIDATED)
I. Equity Share Capital

| Particulars | ₹ in Crores |
|---------------------------------|------------------|
| As on 31.03.2020 | 25,284.15 |
| Changes in Equity share capital | 123.82 |
| As at 31.03.2021 | 25,407.97 |
| Changes in Equity share capital | 42.50 |
| As at 31.03.2022 | 25,450.47 |

II. Other Equity

(₹ in Crores)

| Particulars | Share Application Money Pending Allotment | Retained earnings | Other Comprehensive Income | Other equity | Total Other Equity | Total Attributable to Owners of the Company | Attributable to Non controlling Interest | Total Other Equity |
|---|---|-------------------|----------------------------|--------------|--------------------|---|--|--------------------|
| As on 31.03.2020 | 64.00 | (6,477.54) | (220.41) | 27.09 | (6,606.85) | (6,628.38) | 21.53 | (6,606.85) |
| Changes in accounting policy or prior period errors | | (117.34) | | | (117.34) | (117.34) | | (117.34) |
| Restated balance as on 01-04-2020 | 64.00 | (6,594.88) | (220.41) | 27.09 | (6,724.19) | (6,745.72) | 21.53 | (6,724.19) |
| Profit or Loss for the year | | 272.31 | | | 272.31 | 273.62 | (1.31) | 272.31 |
| Other Comprehensive income for the year | | | 0.56 | | 0.56 | 0.56 | - | 0.56 |
| Addition to share application money | 42.50 | | | 1.20 | 43.70 | 42.50 | 1.20 | 43.70 |
| Shares Alotted during the year | (64.00) | | | | (64.00) | (64.00) | - | (64.00) |
| As at 31.03.2021 | 42.50 | (6,322.57) | (219.84) | 28.30 | (6,471.62) | (6,493.04) | 21.42 | (6,471.62) |
| Changes in accounting policy or prior period errors | | (20.04) | | | (20.04) | (20.04) | | (20.04) |
| Restated balance as on 01-04-2021 | 42.50 | (6,342.61) | (219.84) | 28.30 | (6,491.66) | (6,513.08) | 21.42 | (6,491.66) |
| Profit or Loss for the year | | (1,646.25) | | | (1,646.25) | (1,645.54) | (0.71) | (1,646.25) |
| Other Comprehensive income for the year | | | (38.54) | | (38.54) | (38.54) | - | (38.54) |
| Addition to share application money | 468.05 | | | 0.98 | 469.03 | 468.05 | 0.98 | 469.03 |
| Shares Alotted during the year | (42.50) | | | | (42.50) | (42.50) | - | (42.50) |
| As at 31.03.2022 | 468.05 | (7,988.86) | (258.39) | 29.28 | (7,749.97) | (7,771.67) | 21.70 | (7,749.97) |

As per our report attached

For Shah and Taparia

 Chartered Accountants
 (FRN - 109463W)

(CA Bharat Ramesh Joshi)

Partner (ICAI M No. 130863)

For Ummed Jain & Co.

 Chartered Accountants
 (FRN -119250W)

(CA U.M.Jain)

 Partner (ICAI M No. 070863)
 Mumbai, 20th September, 2022

For Maharashtra State Power Generation Co. Ltd.
D.C.Patil

 Director (Finance) & CFO
 DIN No.09736617

Sanjay Khandare

 Chairman & Managing Director
 DIN No.02244985

Pankaj Sharma

Chief General Manager (A/c)

Rahul Dubey

 Company Secretary
 M No. A14213

CONSOLIDATED CASH FLOW STATEMENT FOR THE YEAR ENDED 31ST MARCH 2022

(₹ in Crores)

| Particulars | 2021-2022 | 2020-202 Restated |
|---|-------------------|----------------------|
| A. Cash Flow From Operating Activities | | |
| Profit/(Loss) after Tax | (1,684.84) | 252.83 |
| Adjustments to reconcile profit before tax to net cash used in operating activities: | | |
| Depreciation/ impairment on property, plant and equipment & Intangible Assets | 2,788.09 | 2,748.13 |
| Finance Costs | 3,523.54 | 3,637.04 |
| Un realised Exchange Rate Difference | 1.34 | (10.65) |
| Allowance for ECL | 106.75 | 74.20 |
| Interest Income | (0.17) | (1.91) |
| Provision for obsolescence of inventory | 54.44 | (19.79) |
| Operating Profit before Changes in Working Capital {Sub Total - (i)} | 4,789.15 | 6,679.85 |
| Movements in working capital | | |
| (Increase) / Decrease in Trade Receivables | (2,820.46) | (6,788.70) |
| (Increase) / Decrease in Loans and Advances and Other Assets | 1,425.74 | 174.60 |
| (Increase) /Decrease in Inventories | (380.12) | 852.74 |
| Increase / (Decrease) in Liabilities and Other Payables | (966.00) | 1,358.94 |
| Sub Total - (ii) | (2,740.85) | (4,402.42) |
| Cash Generated from Operations (i) + (ii) | 2,048.30 | 2,277.43 |
| Net Cash from Operating Activities (A) | 2,048.30 | 2,277.43 |
| B. Cash Flow From Investing Activities | | |
| Purchase of Property, Plant & Equipment | (2,230.53) | (2,155.75) |
| Investment in Subsidiary | (0.16) | 0.05 |
| Interest received | 0.17 | 1.91 |
| Net Cash Flow generated from / (used in) Investing Activities (B) | (2,230.52) | (2,153.80) |
| C. Cash Flow From Financing Activities | | |
| Proceeds from Long Term Borrowings | 3,391.57 | 3,759.05 |
| Long term Loans repaid | (4,041.08) | (3,373.48) |
| Proceeds from issue of shares | 468.05 | 42.50 |
| Short term Loans raised / (repaid) | 3,245.98 | 2,373.70 |
| Capital Grant Received | - | 33.46 |
| Finance Cost paid | (3,345.60) | (3,417.92) |
| Lease Rent | 513.58 | 513.58 |
| Net Cash Flow generated from / (used in) Financing Activities (C) | 239.39 | (69.11) |
| Net Increase / (Decrease) in Cash and Cash Equivalents (A + B + C) | 50.27 | 54.53 |

| | | |
|---|---------------|--------------|
| Cash and cash equivalents at the beginning of the year | 59.49 | 4.96 |
| Cash and cash equivalents at the end of the year | 109.75 | 59.49 |
| Details of cash and cash equivalents at the end of the year: | | |
| Cash and cash equivalents as on | | |
| Balances with Banks: | | |
| - on current accounts | 11.93 | 0.03 |
| Cash Equivalents | 89.06 | 57.49 |
| Overdraft | 8.75 | 1.95 |
| Cash on hand | 0.02 | 0.02 |
| Cash and cash equivalents at the end of the year | 109.75 | 59.49 |

As per our report attached

For Shah and Taparia

Chartered Accountants

(FRN - 109463W)

(CA Bharat Ramesh Joshi)

Partner (ICAI M No. 130863)

For Ummed Jain & Co.

Chartered Accountants

(FRN -119250W)

(CA U.M.Jain)

Partner (ICAI M No. 070863)

Mumbai, 20th September, 2022

For Maharashtra State Power Generation Co. Ltd.

D.C.Patil

Director (Finance) & CFO

DIN No.09736617

Sanjay Khandare

Chairman & Managing Director

DIN No.02244985

Pankaj Sharma

Chief General Manager (A/c)

Rahul Dubey

Company Secretary

M No. A14213

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31st MARCH, 2022

Company Overview and significant accounting policies

A. Corporate Information

Maharashtra State Power Generation Company Limited (“the Holding Company”) is a Public Limited Company incorporated under the Companies Act, 1956 and domiciled in India. The Holding Company and its subsidiaries are not listed Companies and its shares are 100% held by MSEB Holding Company Limited.

The Holding Company is engaged in electricity generation through Thermal, Hydel, Gas based across Maharashtra and supplies it principally to Maharashtra State Electricity Distribution Company Limited (MSEDCL a fellow subsidiary) at tariff rate determined by the regulator i.e. Maharashtra Electricity Regulatory Commission. Similarly, the Company is also engaged in electricity generation through Solar based power plants in Maharashtra and supplies the power to consumers including MSEDCL.

These consolidated financial statements comprise the financial statements of the Company and its subsidiaries (referred to collectively as the ‘Group’) and the Group’s interest in its joint ventures.

Companies included in consolidation

| Sr. No. | Name | Country of Incorporation | Nature | Proportion of ownership interest As on 31.03.2020 |
|---------|---|--------------------------|------------|---|
| 1) | Dhopave Costal Power Limited | India | Subsidiary | 100% |
| 2) | Mahagenco Ash Management Service Limited | India | Subsidiary | 100% |
| 3) | Mahaguj Collieries limited | India | Subsidiary | 60% |
| 4) | UCM | India | Associates | 18.75% |
| 5) | Chhattisgarh Katghoara Dongargarh Railway Limited | India | Associates | 26% |

B. Significant Accounting Policies

Following are the significant accounting policies adopted in the preparation and presentation of these Consolidated financial statements. These accounting policies have been consistently followed by the Company.

Basis of preparation of financial statements

1) Statement of Compliance with Ind AS

The consolidated financial statements have been prepared to comply, in all material aspects, with the Indian Accounting Standards (herein after referred to as Ind AS) as notified under Section 133 of the Companies Act, 2013(The Act), read with Rule 3 of the Companies (Indian Accounting Standards) Rules, 2015 and Companies (Indian Accounting Standards) Amendment Rules, 2016 and in accordance with the relevant provisions of the Companies Act, 2013.

The Group Company’s presentation currency and functional currency is Indian Rupees (₹). All figures appearing in the consolidated Financial Statements are rounded to the nearest Crore (₹ Crores), except where otherwise indicated.

Principles of Consolidation

Subsidiaries

Subsidiaries are all entities (including special purpose entities) that are controlled by the Company. Control exists when the Company is exposed to or has rights, to variable returns from its involvement with the entity, and has the ability to affect those returns through power over the entity. In assessing control, potential voting rights are considered only if the rights are substantive. The financial statements of subsidiaries are included in these consolidated financial statements from the date that control commences until the date that control ceases. The financial statements of the Company and its subsidiaries and a jointly controlled entity have been consolidated using uniform accounting policies for like transactions and other events in similar circumstances as mentioned in those policies. The consolidated financial statements of the Group companies are consolidated on a line-by-line basis.

Associate/Joint ventures (equity accounted investees)

A joint venture is an arrangement in which the Company has joint control, established by contractual agreement and requiring unanimous consent for strategic financial and operating decisions. Investments in jointly controlled entity is accounted for using the equity method (equity accounted investees) and are initially recognized at cost. The Company does not consolidate entities where the non-controlling interest (“NCI”) holders have certain significant participating rights that provide for effective involvement in significant decisions in the ordinary course of business of such entities. Investments in such entities are accounted by the equity method of accounting.

Transactions eliminated on consolidation

Intra-group balances and transactions, and any unrealized income and expenses arising from intra-group transactions, are eliminated in full while preparing these consolidated financial statements. Unrealized gains or losses arising from transactions with equity accounted investees are eliminated against the investment to the extent of the Company's interest in the investee.

Non-controlling interests ("NCI")

NCI are measured at their proportionate share of the acquiree's net identifiable assets at the date of acquisition. Changes in the Group's equity interest in a subsidiary that do not result in a loss of control are accounted for as equity transactions.

2) Classification of Current/Non-Current Assets and liabilities

The Group presents assets and liabilities as current or non-current based on the Company's normal operating cycle and other criteria set out in the Schedule III to the Companies Act, 2013. Deferred tax assets and liabilities are classified as non-current on net basis.

For the above purposes, the Group Company has determined the operating cycle as a period of twelve months based on the nature of products and the time between the acquisition of inputs for manufacturing and their realisation in cash and cash equivalents

The Holding Company is governed by the Electricity Act, 2003. The provisions of the Electricity Act, 2003 read with the rules made there under prevails wherever the same are inconsistent with the provisions of Companies Act 2013 to the extent applicable, in terms of section 174 of the Electricity Act, 2003.

3) Note on Historical cost convention

The consolidated financial statements have been prepared as a going concern under the historical cost convention and on accrual basis except:

- (a) certain financial instruments which are on fair value basis
- (b) employees defined benefit plans which are on fair value basis
- (c) Assets held for sale are measured at lower of its carrying amount and fair value less cost to sale which are measured at fair value at the end of each reporting period, as explained in the accounting policies below.

In case of M/s. Mahaguj, The Hon'ble Supreme Court had vide its order dated 25.08.2014 read with Order dated 24.09.2014 cancelled the allocation of all the coal block made by Ministry of Coal, Govt. of India between the period 1993 to 2010 which includes the Machhakata-Mahanadi coal blocks allotted to the Promoters of the Company. The Govt. of India had issued The Coal Mines (Special Provision) Act, 2015 (no. 11 of 2015) with retrospective effect from 21.10.2014 for reallocation process of cancelled coal blocks. Accordingly, after the reallocation of the said blocks to new allottee by the Ministry of Coal, Govt. of India, the process for transfer of documents and rights namely the Geological Report, Mining Plan, Mine Closure Plan etc. shall be undertaken as per directives of the Ministry of Coal, Govt. of India. In view of the above, the financial statements of the Company, are continued to be prepared on a going concern basis.

In case of M/s. DCPL, the accounts have not been prepared on a Going Concern basis as holding company Board accorded approval for closure of subsidiary company namely Dhopave Coastal Power Ltd (DCPL) and approached Govt. of Maharashtra (GOM) for approval of closure of DCPL.

Use of Judgment and Estimates

The preparation of Financial Statements requires management to make judgements, estimates and assumptions that affect the reported amounts of revenue, expenses, assets, liabilities and the accompanying disclosures along with contingent liabilities and contingent assets. Uncertainty about these assumptions and estimates could result in outcomes that require material adjustments to the carrying amount of assets or liabilities affected in future periods. The Group Company continually evaluates these estimates and assumptions based on the most recently available information.

In particular, information about significant areas of estimates and judgments in applying accounting policies that have the most significant effect on the amounts recognized in the consolidated financial statements are as below:

- Estimates of useful lives and residual value of Property, Plant and Equipment and intangible assets;
- Impairment of non-financial assets;
- Fair value measurements of Financial instruments;
- Measurement of Defined Benefit Obligation, key actuarial assumptions;
- Provisions and Contingencies;
- Evaluation of recoverability of deferred tax assets;

Revisions to accounting estimates are recognized prospectively in the consolidated Financial Statements in the period in which the estimates are revised and in any future periods affected unless they are required to be treated retrospectively under relevant Accounting Standards.

4) **Property, Plant and Equipment**

- (i) Freehold lands are carried at cost. All other items of Property, Plant and Equipment are stated at cost, net of accumulated depreciation and accumulated impairment losses, if any.
- (ii) The initial cost of an asset comprises its purchase price or construction cost (including import duties, freight and non-refundable taxes); any incidental costs directly attributable to bring the asset into the location and condition necessary for it to be capable of operating in the manner intended by management; and borrowing cost for qualifying assets (i.e. assets that necessarily take a substantial period of time to get ready for their intended use).

The purchase price is the aggregate amount paid and the fair value of any other consideration given to acquire the asset. The cost also includes trial run cost (after deducting the proceeds from selling any items produced during the trial run period) and other operating expenses such as freight, installation charges etc. net of other income during the construction period. The projects under construction are carried at costs comprising of direct costs, related pre-operational incidental expenses and attributable interest.

Subsequent expenditures are included in assets carrying amount or recognized as separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Company and the cost of the item can be measured reliably.

- (iii) Capital Expenditure incurred by the Company, resulting in creation of Property Plant and Equipment for which Company does not have ownership rights and control over it, is reflected as a part of capital work in progress till the assets are under construction and an equivalent amount is provided for by way of debiting obsolescence of assets expense which is charged off to the Statement of Profit and Loss in the year in which it is incurred. Upon completion of construction the aforesaid capital expenditure will be capitalized and adjusted against the provision created for assets not owned by the company. Contribution towards the cost of assets not owned by the company and corporate social responsibility activities are charged off to Statement of Profit and Loss when incurred.
- (iv) Enabling Asset Policy (CASE TO CASE BASIS) - Items of property, plant and equipment acquired by the Company, (although not directly increasing the future economic benefits from such assets), may be necessary for the Company to obtain the future economic benefits from its other assets. Such items of property, plant and equipment qualify for recognition as assets because they enable the Company to derive future economic benefits from related assets in excess of what could be derived had those items not been acquired. However, capitalization of assets is done by the Company only after verifying the nature of assets on case to case basis.
- (v) In case of Capital Work in Progress where the final settlement of bills with the contractor is yet to be effected, capitalization is done on provisional basis subject to necessary adjustment in the year of final settlement.
- (vi) Claims for price variation in case of capital contracts are accounted for, on acceptance thereof by the Company.
- (vii) An item of Property, Plant and Equipment and any significant part initially recognised separately as part of Property, Plant and Equipment is derecognised upon disposal; or when no future economic benefits are expected from its use. Any gain or loss arising on de-recognition of the asset is included in the Statement of Profit and Loss when the asset is derecognized and disposed off.
- (viii) As regards additional capital expenditure in respect of newly commissioned projects, Company adopts following policy which is in line with MERC MYT Regulations, 2019.
Company capitalizes the cost of additional mandatory spares/ Critical Spares / Initial spares upto four percent of the capital cost of the project, which are either procured along with the commissioning of original plant or procured subsequently after commissioning within a period of three years or as may be permitted by MERC.
- (ix) Spare parts which are meeting the requirement of Property, Plant and Equipment are capitalized as Property, Plant and Equipment in case the unit value of the spare part is above the threshold limit. In other cases, the spare parts are inventorised on procurement and charged to Statement of Profit and Loss on consumption.
- (x) Written Down Value of old Machinery Spares is charged to the Statement of Profit and Loss in the year in which such spares are replaced and the old relevant spares are found to be of no further use. However, if the old relevant spares can be repaired and reused, then both are continued to be depreciated over the remaining useful life of the relevant asset. The repair charges of the old relevant spares are charged to Statement of Profit and Loss.
- (xi) In case of replacement of part of asset / replacement of capital spare where Written Down value of such original part of

asset / capital spare is not known, the cost/ net book value of the new part of asset / new capital spare shall be written off and charged to Statement of Profit & Loss.

- (xii) The Company had chosen the carrying value of Property, Plant and Equipment existing as per previous GAAP as on date of transition to Ind AS as deemed cost.

5. Intangible Assets

Intangible assets are carried at cost net of accumulated amortization and accumulated impairment losses, if any. Intangible assets (other than software) are amortised on straight line basis over their useful life and assessed for impairment whenever there is an indication that the intangible asset may be impaired. Software are amortised as per the rate prescribed by MERC. The amortisation expense on intangible assets and impairment loss is recognised in the statement of Profit & Loss.

The Company has chosen the carrying value of Intangible Assets existing as per previous GAAP as on date of transition to Ind AS as deemed cost.

6. Capital Work-in-progress

In case of Property Plant and Equipment, for new projects / capacity expansion, the related expenses and interest cost up to the date of commissioning attributable to such project / expansion are capitalized.

Further, the expenditure in respect of new projects / capacity expansion would commence getting capitalized upon approval of the Board of Directors of the Company to implement the respective project upon completion of exploration and technical and financial feasibility studies of the project. The expenditure incurred in relation to exploration activities and project feasibility studies are charged to Statement of Profit and Loss as and when incurred.

- (a) The expenditure on the salaries directly attributable to project will form the part of the project cost till completion of Boiler-Turbine-Generator related activities and Balance Of Plants related activities.
- (b) Admin & General expenditure that are directly attributable to construction of the project will be capitalised as a part of project cost upto one year after commissioning of the said project in view of completion of balance project related activities and subsequently it will be charged to Statement of Profit and Loss.
- (c) None of the expenditure of Generation Construction Office Koradi & Head Office will be allocated to small capital scheme. The small capital scheme are the schemes which entails less than twelve months time for its construction.
- (d) In the event, the company is executing more than one project,/ capital scheme (other than small schemes) the common cost incurred at Generation Construction Office Koradi & Head Office will be to allocated on the basis of the addition to the relevant work-in-progress during the year.

7. The Liquidated Damages are adjusted to the Cost of Property Plant and Equipment during the year it is crystallized.

8. Borrowing Cost

Borrowing cost consists of interest and other costs incurred in connection with the borrowing of funds. Borrowing costs directly attributable to the acquisition or construction of an asset that necessarily takes a substantial period of time to get ready for its intended use are capitalised as part of the cost of the asset till the month in which the asset is ready for intended use. . Company also capitalizes actual interest incurred on the general borrowings which are attributable to Qualifying Assets until the directly attributable long term borrowing funds are received. Further, Company amortises the Commitment Charges incurred in respect of borrowings attributable to Qualifying Assets over the period of balance tenure of the said borrowings.

Other borrowing costs not attributable to the acquisition or construction of any capital asset are recognized as expenses in the period in which they are incurred.

9. Impairment of Non-Financial Assets

Non-financial assets other than inventories, deferred tax assets and non-current assets classified as held for sale are reviewed at each Balance Sheet date to determine whether there is any indication of impairment.

If any indication exists, or when annual impairment testing for an asset is required, the Group estimates the asset's recoverable amount. An asset's recoverable amount is the higher of an asset's or cash-generating unit's (CGU) fair value less costs of disposal and its value in use. Recoverable amount is determined for an individual asset, unless the asset does not generate cash inflows that are largely independent of those from other assets or groups of assets.

When the carrying amount of an asset or CGU exceeds its recoverable amount, the asset is considered impaired and is written down to its recoverable amount.

In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. In determining fair value less costs of disposal, recent market transactions are taken into account. If no such transactions can be identified, an appropriate valuation model is used.

In case of M/s. Mahaguj, The Hon'ble Supreme Court vide its Judgment dated 25.08.2014 and order dated 24.09.2014 in W.P. (Criminal) No. 120 of 2012 and other connected matters, has declared all allocations of the Coal blocks made through Screening Committee and through Government Dispensation route since 1993 as illegal and has quashed the allocations of 204 coal blocks. The same has been informed by the Ministry of Coal vide its letter dated 01.10.2014 put up on its website which also included Machhakata-Mahanadi Coal Block.

Thereafter, the Ministry of Coal had invited details of valuation from prior allottee of Coal Block and subsequently, the valuation details were also required to be submitted on affidavit. The said information regarding the development of the Coal Block was submitted on affidavit. This information was sought by the MOC as there is mechanism to transfer of documents & rights namely the Geological Report, Mining Plan, Mine Closure Plan etc. from the prior allottee to successful bidder. The Ministry of Coal has undertaken the process of valuation of the expenditure incurred by prior allottee in those cases where the Ministry of Coal has reallocated Coal Block through Competitive Bidding since March, 2015.

The Machhakata - Mahanadi Coal Block has not been re-allotted to any bidder as on 31st March, 2019 and the Company has not received any communication from the Ministry of Coal regarding the valuation of expenditure incurred by the Company. In view of this, the management is of the opinion that none of the Company's Assets are to be impaired.

The expenses incurred up to F.Y. 2014-15 amounting to ₹ 54,40,70,111/-were shown under other non-current assets in the Balance Sheet. These expenses mainly comprises of Company formation expenses, payment to CMPDIL for purchase of Geological Report, Washability test report, consultancy, Legal & professional charges and various operative expenses incurred for development of the Coal Mine. The Company is of the view that expenses incurred for purchase of Geological report in previous years can be construed as Mine Infrastructure expenses which has been claimed with Ministry of Coal, Government of India.

After cancellation of Coal Block allocation by Hon'ble Supreme Court, MoC had initiated the valuation of the compensation to the prior allottees as per the Coal Mines (Special Provision) Ordinance, 2014. In reply, MGCL informed the expenditure incurred by the Company. Further, MoC has started the valuation process of expenditure of prior allottees wherein re-allocation/vesting order has been issued to the successful bidders. As the Machhakata Coal Block is not yet allocated to any bidder, the MoC has not considered the same for valuation.

The reimbursement of expenditure to the Company may be on the merits as per valuation process and provisions in the Coal Mines (Special Provisions) Ordinance, 2014. Presently, no provision is made in the account for the expenditure which will not be considered by MoC for reimbursement. However, after finalization of valuation process by MoC, the necessary adjustment/provision will be made in the accounts.

10. Depreciation /Amortization

A) A. Leasehold land is amortized at the rate of 3.34% p.a. on straight line basis as prescribed under MERC Regulation.

B) Property, Plant and Equipment

- (i) The Hoding Company being rate regulated entity has followed the depreciation rates and methodology and life of assets as prescribed by Maharashtra Electricity Regulatory Commission. Accordingly, the Company provides depreciation on straight line method to the extent of 90% of the cost of asset.
- (ii) Depreciation on the Property Plant and Equipment added/ disposed off / discarded during the year is provided on pro-rata basis with reference to the month of addition / disposal / discarding and in case of capitalization of green field / brown field projects, depreciation is charged from the date of commencement of commercial operation to the Statement of Profit and Loss.
- (iii) In case of Assets (other than assets mentioned in (iv) below) whose depreciation has not been charged upto 70% of the asset value after its commissioning, company charges the depreciation at rates as prescribed below, on the Gross Cost of assets for calculating depreciation till the end of such year in which the accumulated depreciation reaches upto 70% of the asset value in respect of such asset. After attainment of 70% depreciation, the company charges depreciation on the basis of balance useful life upto 90% of the value of asset, in terms of the estimated useful life for Thermal, Gas and Solar based power generating Stations as 25 years and in case of Hydro Generating Stations as 35 years as prescribed by MERC.

| Type of asset | Depreciation (%) |
|---|------------------|
| Plant & Machinery in generating station of Hydro – electric, Steam Electric, & Gas based power generation Plant, Cooling Tower, Hydraulic Works, Transformers & other fixed apparatus, Transmission lines, Cable Network etc. | 5.28% |
| Buildings & Other Civil Works | 3.34% |

- (iv) In case of following assets depreciation is charged on straight line method upto 90% of asset value at rates mentioned below:

| Type of asset | Depreciation (%) | Life of Asset |
|--|------------------|---------------|
| Furniture, Fixtures and Office Equipment | 6.33% | 14 Years |
| Vehicles | 9.50% | 9.5 Years |
| IT Equipment | 15.00% | 6 Years |

- (v) Items of Property, Plant and Equipment costing not more than the threshold limit are depreciated at 100 percent in the year of acquisition. Cost of all Mobile Phones/Tablet is capitalized and depreciated at 100% during the year of purchase irrespective of thresh hold limit.

C) Intangible Assets

Expenses capitalized on account of purchase of new application software, implementation of the said software by external third party consultants and purchase of licenses are amortized as prescribed by MERC at the rate mentioned below:

| Type of asset | Depreciation (%) | Life of Asset |
|---------------|------------------|---------------|
| Software | 30% | 3 Years |

Depreciation on the assets of subsidiaries is charged on straight line method following the useful life specified in Schedule II of the Companies Act, 2013.

11. Non-currents assets held for sale

Non-current assets are classified as held for sale if their carrying amounts will be recovered through a sale transaction rather than through continuing use. This condition is regarded as met, only when the sale is highly probable and the asset is available for immediate sale in its present condition. Non-current assets classified as held for sale are measured at the lower of carrying amount and fair value less costs to sell.

Property, plant and equipment and intangible assets classified as held for sale are not depreciated or amortized.

12. Inventories

Materials and other items held for generation of electricity are not written down below cost since the sale of electricity will be sold at or above the cost of generation. Cost comprises of cost of purchase (net of input tax credit receivable) and other costs incurred in bringing them to their present location and condition. Stock of materials including stores, spare parts is valued at lower of cost and net realizable value, and cost is determined on weighted average cost method. Losses towards unserviceable and obsolete stores and spares identified on review are provided in the accounts. For this purpose company assigns weight of 30% for slow moving, 60% for non moving upto 2 years and 80% for non moving more than 2 years. As regards obsolete inventory the same is fully provided for.

13. Revenue Recognition

- i) Revenue from Sale of electricity is accounted for based on predefined tariff rates at the beginning of the year as approved by the Maharashtra Electricity Regulatory Commission (MERC), inclusive of Fuel Adjustment Charges and includes unbilled revenues accrued up to the end of the accounting period which is subject to true up process by MERC in the subsequent years.
- (ii) In terms of Power Purchase Agreement with MSEDCL, Company recognizes Delayed Payment Surcharge @ State Bank of India Marginal Cost of Funds-based Lending Rate (MCLR) plus 350 basis points, per month towards delay in receipt of energy bills beyond the credit period, on accrual basis.
- (iii) Interest income is recognised taking into account the amount outstanding and the applicable interest rate.
- (iv) Sale of fly ash is accounted for based on rates agreed with the customers. Amount collected are kept under separate account head "Fly Ash Utilisation Fund" in accordance with the guidelines issued by MOE&F dated 03-11-2009. The said fund gets utilised to the extent of expenditure incurred for promotion of ash utilization
- (v) Other income is recognized on accrual basis. Sale of scrap, reject coal etc. is accounted for when such scrap is actually lifted by the buyer from Company's premises and company prepares invoice towards the said sale transaction. Recoveries on account of Liquidated Damages are adjusted against the cost of project when they are directly identifiable with the project and for mitigating the additional cost of the project in the year it is crystallized. Interest on advance to contractors for projects are adjusted to cost of projectas and when crystallized and accrued. In all other cases, liquidated damages are credited to Other Income.
- (vi) Company recognizes the value of unsold Energy Saving Certificates as at the end of the financial year by crediting to revenue on accrual basis. Upon sale of the said certificates, the adjustment between the accrued value and actual sale value is effected to Profit and Loss Statement in the year of their actual sale.

14. Accounting/ classification of expenditure and income

Income / expenditure in aggregate pertaining to prior year(s) above the threshold limit, if any, are corrected retrospectively.

Insurance claims are accounted on acceptance basis.

All other claims/entitlements are accounted on the merits of each case.

15. Investments in subsidiaries, Associates and Joint Ventures

Investments in equity shares of Subsidiaries, Joint Ventures & Associates are recorded at cost less accumulated impairment if any and reviewed for impairment at each reporting date.

The Group had elected to recognise its investments in Subsidiaries, associates and joint ventures at the carrying value existing as per previous GAAP as on date of transition to Ind AS as deemed cost.

16. Foreign Currency transactions

Transactions in foreign currencies are initially recorded at the respective exchange rates prevailing at the date of transaction.

Monetary assets and monetary liabilities denominated in foreign currencies are translated at spot rates of exchange at the reporting date.

Exchange differences arising on settlement or restatement at the year end of monetary items are recognised in Statement of Profit and Loss either as 'Exchange Rate Variation' or as 'finance costs' (to the extent regarded as an adjustment to borrowing costs), as the case maybe.

17. Employee BenefitsShort Term Employee Benefits

Short term employee benefits are recognized as an expense at undiscounted amount in the Statement of Profit & Loss of the year in which related services are rendered by the employees.

Ex-gratia

Company accrues for the ex-gratia expenditure in the books of accounts as and when the same is declared by the company for its employees.

Long Term Employee Benefits**a) Defined Benefit Plans**

Company pays fixed contribution to Provident Fund at predetermined rates along with employee's contribution to a separate trust which also manages funds of other group companies. The funds are then invested in permitted securities. The contribution to the fund for the period is recognized as expense and is charged to the Statement of Profit and Loss.

b) Liability towards defined employee benefits like gratuity are determined on actuarial valuation by independent actuaries at the year-end by using Projected Unit Credit method.

Re-measurements of the net defined benefit liability, which comprises of actuarial gains and losses, the return on plan assets (excluding interest) and the effect of the asset ceiling (if any, excluding interest), are recognised in Other Comprehensive Income.

(c) Other long-term employee benefits

Liability towards other long term employee benefits i.e. leave encashment are determined on actuarial valuation by independent actuaries using Projected Unit Credit method.

18. Leases

For contracts entered into, or changed, on or after 1 April 2019, the Company assesses whether a contract is, or contains, a lease. A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration. To assess whether a contract conveys the right to control the use of an identified asset, the Company assesses whether:

- the contract involves the use of an identified asset – this may be specified explicitly or implicitly and should be physically distinct or represent substantially all of the capacity of a physically distinct asset. If the supplier has a substantive substitution right, then the asset is not identified;
- the Company has the right to obtain substantially all of the economic benefits from use of the asset throughout the period of use; and
- the Company has the right to direct the use of the asset.

For contracts entered into before 1 April 2019, the Company determined whether the arrangement was or contained a lease based on the assessment of whether:

- fulfilment of the arrangement was dependent on the use of a specific asset or assets; and
- the arrangement had conveyed a right to use the asset.

i) Company as a lessee

The right-of-use asset is depreciated using the straight-line method up to the end of the lease term. In addition, the right-of-use asset is periodically reduced by impairment losses, if any, and adjusted for certain re-measurements of the lease liability, if any.

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted using the Company's incremental borrowing rate. The lease liability is measured at amortised cost.

The Company has elected not to recognise right-of-use assets and lease liabilities for short-term leases that have a lease term of 12 months or less and leases of low-value assets. The Company recognises the lease payments associated with these leases as an expense.

ii) Company as a lessor

The leases where the Company is a lessor are accounted for as per the method prescribed under Ind AS 116.

19. Government Grant

Government grants are recognized where there is reasonable assurance that the grant will be received and all attached conditions will be complied with.

When the grant which is of revenue nature and relates to an expense item, it is recognized in Statement of Profit and Loss on a systematic basis over the periods that the related costs, for which it is intended to compensate, are expensed.

In terms of Ind AS 20 Amendment Rules dated 20th September, 2018 issued by Government of India, Government grants related to assets, shall be presented in the balance sheet either by setting up the grant as deferred income or by deducting the grant in arriving at the carrying amount of the asset. Consequently, in FY 2020-21, the Company has elected to adopt the approach of deducting the grant from the asset value.

20. Provisions, Contingent Liabilities and Contingent Assets

Provisions are recognized when there is a present obligation as a result of a past event, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation.

If the effect of the time value of money is material, provisions are discounted using an appropriate discount rate. Contingent liabilities are possible obligations whose existence will only be confirmed by future events not wholly within the control of the Company, or present obligations where it is not probable that an outflow of resources will be required or the amount of the obligation cannot be measured with sufficient reliability.

Contingent liabilities are not recognized in the financial statements but are disclosed unless the possibility of an outflow of economic resources is considered remote.

Contingent liabilities and Capital Commitments disclosed are in respect of items which in each case are above the threshold limit as set out in Notes to financial statements.

Contingent assets are not recognised but disclosed if they are above threshold limit in the financial statements when an inflow of economic benefits is probable.

21. Fair value measurement

Fair value is the price that would be received/ paid to sell an asset or to transfer a liability, as the case may be, in an orderly transaction between market participants at the measurement date in the principal or, in its absence, the most advantageous market to which the Company has access at that date.

While measuring the fair value of an asset or liability, the Company uses observable market data as far as possible. Fair values are categorized into different levels in a fair value hierarchy based on the inputs used in the valuation technique as follows:

Level 1: quoted prices (unadjusted) in active markets for identical assets or liabilities.

Level 2: inputs other than quoted prices included in Level 1 that are observable for the assets or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices)

Level 3: inputs for the assets or liability that are not based on observable market data (unobservable inputs)

For assets and liabilities that are recognised in the financial statements on a recurring basis, the Company determines whether transfers have occurred between levels in the hierarchy by re-assessing categorisation (based on the lowest level input that is significant to the fair value measurement as a whole) at the end of each reporting period.

22. Financial Instruments

Financial assets and financial liabilities are recognised when the Group becomes a party to the contractual provisions of the instruments. The Groups's financial asset comprise the following

- i) Current Financial assets mainly consisting of trade receivables, cash and bank balances, short term deposits
- ii) Non-Current financial assets mainly consisting of equity investment in subsidiaries, loans and advances to subsidiaries, long term receivables etc.

Financial Assets

A. Initial recognition and measurement

All financial assets are recognised initially at fair value plus transaction costs that are attributable to the acquisition of the financial asset. Transaction costs of financial assets carried at FVTPL are expensed in the Statement of Profit or loss.

B. Subsequent measurement

Subsequent measurement is determined with reference to the classification of the respective financial assets.

The Company classifies financial assets as under;

- (a) subsequently measured at amortised cost;
- (b) A financial asset is measured
- (c) fair value through other comprehensive income; or
- (d) fair value through profit or loss

On the basis of its business model for managing the financial assets and the contractual cash flow characteristics of the financial asset.

Amortized cost

A 'debt instrument' is measured at the amortised cost if both the following conditions are met:

The asset is held within a business model whose objective is

- To hold assets for collecting contractual cash flows, and
- Contractual terms of the asset give rise on specified dates to cash flows that are solely payments of principal and interest (SPPI) on the principal amount outstanding.

After initial recognition, such financial assets are subsequently measured at amortised cost using the Effective Interest Rate (EIR) method and such amortization is recognised in the Statement of Profit and Loss.

Debt instruments at Fair value through profit and loss (FVTPL)

Fair value through profit and loss is a residual category for measurement of debt instruments.

After initial measurement, any fair value changes including any interest income, impairment loss and other net gains and losses are recognised in the Statement of Profit and Loss.

Equity investments

All equity investments in scope of Ind-AS 109 are measured at fair value. Equity instruments which are held for trading are classified as at FVTPL. For all other equity instruments, the Company decides to classify the same either as at FVOCI or FVTPL. The Company makes such election on an instrument-by-instrument basis. The classification is made on initial recognition and is irrevocable.

For equity instruments classified as FVOCI, all fair value changes on the instrument, excluding dividends, are recognized in other comprehensive income (OCI). There is no recycling of the amounts from OCI to Statement of Profit and Loss, even on sale of such investments

Equity instruments included within the FVTPL category are measured at fair value with all fair value changes being recognized in the Statement of Profit and Loss.

Investments in equity instruments of subsidiaries, associates and joint venture entities are carried at cost less impairment.

Impairment of financial assets

In accordance with Ind-AS 109, the Company applies Expected Credit Loss (“ECL”) model for measurement and recognition of impairment loss on the financial assets measured at amortised cost and those carried at FVOCI.

Loss allowances on trade receivables are measured following the ‘simplified approach’ at an amount equal to the lifetime ECL at each reporting date. Based on the assessment of the risk as on the reporting date in comparison with the risk assessment on initial recognition date, Company recognises an impairment loss or gain in expected credit loss provision in the Profit & Loss statement.

Derecognition of financial asset

A financial asset (or, where applicable, a part of a financial asset or part of a group of similar financial assets) is primarily derecognised (i.e. removed from the Company’s financial statements) when:

1. The rights to receive cash flows from the asset have expired, or
2. The Company has transferred its rights to receive cash flows from the asset or has assumed an obligation to pay the received cash flows in full without material delay to a third party under a ‘pass-through’ arrangement and either
 - (a) the Company has transferred substantially all the risks and rewards of the asset, or
 - (b) the Company has neither transferred nor retained substantially all the risks and rewards of the asset, but has transferred control of the asset

On Derecognition of a financial asset, the difference between the carrying amount and the consideration received is recognised in the Statement of Profit and Loss.

Financial Liabilities

Financial liabilities and equity instruments

Classification as debt or equity

An instruments issued by a company are classified as either financial liabilities or as equity in accordance with the substance of the contractual arrangements and the definitions of a financial liability and an equity instrument.

Equity instruments

An equity instrument is any contract that evidences a residual interest in the assets of an entity after deducting all of its liabilities. Equity instruments issued by the Company are recognised at the proceeds received.

Financial liabilities

The Company’s current financial liabilities mainly comprise (a) Borrowings, (b) trade payables, (c) liability for capital expenditure, (d) security deposit and (e) other payables

Initial recognition and measurement

All financial liabilities (not measured subsequently at fair value through profit or loss) are recognised initially at fair value net of transaction costs that are directly attributable to the respective financial liabilities. The Company’s financial liabilities include trade and other payables, loans and borrowings

Subsequent measurement

The measurement of financial liabilities depends on their classification, as described below:

i) Borrowings

Borrowings are initially recognised at fair value, net of transaction costs incurred. Borrowings are subsequently measured at amortised cost. Any difference between the proceeds (net of transaction costs) and the redemption amount is recognised in the Statement of Profit and Loss over the period of the borrowings using the effective interest method. Fees paid on the establishment of loan facilities are recognised as transaction costs of the loan to the extent that it is probable that some or all of the facility will be drawn down. In this case, the fee is deferred until the draw down occurs.

Borrowings are removed from the Balance Sheet when the obligation specified in the contract is discharged, cancelled or expired. The difference between the carrying amount of a financial liability that has been extinguished and the consideration paid is recognised in the Statement of Profit and Loss as other gains / (losses).

Borrowings are classified as current liabilities unless the Company has an unconditional right to defer settlement of the liability for at least twelve months after the reporting period. Where there is a breach of a material provision of a long-term

loan arrangement on or before the end of the reporting period with the effect that the liability becomes payable on demand on the reporting date, the entity does not classify the liability as current, if the lender has agreed, after the reporting period and before the approval of the financial statements for issue, not to demand payment as a consequence of the breach.

ii) Trade and other payables

These amounts represent liabilities for goods and services provided to the Company prior to the end of financial period which are unpaid. The amounts are unsecured and are usually paid within twelve months of recognition. Trade and other payables are presented as current liabilities unless payment is not due within twelve months after the reporting period. They are recognised initially at their fair value and subsequently measured at amortised cost using the effective interest method.

Derecognition

A financial liability is derecognised when the obligation under the liability is discharged or cancelled or expires. When an existing financial liability is replaced by another, from the same lender, on substantially different terms, or the terms of an existing liability are substantially modified, such an exchange or modification is treated as the derecognition of the original liability and the recognition of a new liability. The difference in the respective carrying amounts is recognised in the Standalone Statement of Profit and Loss.

Offsetting of financial instruments

Financial assets and financial liabilities are offset and the net amount is reported in the Balance Sheet, if there is a currently enforceable legal right to offset the recognised amounts and there is an intention to settle on a net basis, or to realise the assets and settle the liabilities simultaneously.

23. Cash and Cash equivalents

Cash and cash equivalents includes cash on hand, balances with banks, other short-term, highly liquid investments with original maturities of three months or less that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value.

24. Cash flow statement

Cash flow statement is prepared in accordance with the indirect method prescribed in Indian Accounting Standard (Ind AS) 7 on 'Statement of Cash Flow'. For the purpose of the Statement of Cash Flows, cash and cash equivalent consist of cash, as defined above, net of outstanding bank overdrafts as they are considered an integral part of the Company's cash management.

25. Earning Per Share

Basic earnings per share are computed by dividing the profit/loss after tax by the weighted average number of equity shares outstanding during the year. Diluted earnings per share is computed by dividing the profit/loss after tax as adjusted for dividend, interest and other charges to expense or income relating to the dilutive potential equity shares, by the weighted average number of equity shares considered for deriving basic earnings per share and the weighted average number of equity shares which could have been issued on the conversion of all dilutive potential equity shares.

For the purpose of calculating Earning Per Share, the share application money pending allotment, in terms of the commitment from Government of Maharashtra through the Holding company, has been considered as confirmed allotment.

26. Taxation

Income tax expense comprises of current tax expense and the net change in the deferred tax asset or liability during the year. Current and deferred tax are recognised in the statement of profit or loss, except when they relate to items that are recognised in other comprehensive income or directly in equity, in which case, the current and deferred tax are also recognised in other comprehensive income or directly in equity, respectively.

a) Current Tax

Current tax is determined as per the provisions of the Income Tax Act, 1961 in respect of Taxable Income for the year, after considering permissible tax exemption, deduction / disallowance. The tax rates and tax laws used to compute the amount are those that are enacted or substantively enacted, at the time of reporting. With effect from Financial Year 2019-20, the Company has elected to opt for the concessional rate of tax under new tax regime as per section 115BAA of Income Tax Act, 1961.

b) Deferred Tax

Deferred tax is recognised using the balance sheet approach. Deferred income tax assets and liabilities are recognised for deductible and taxable temporary differences arising between the tax base of assets and liabilities and their carrying amount.

Deferred tax liabilities are recognised for all taxable temporary differences.

Deferred tax assets are recognised for all deductible temporary differences, the carry forward of unused tax credits and any unused tax losses. Deferred tax assets are recognised to the extent that it is probable that taxable profit will be available against which the deductible temporary differences, and the carry forward of unused tax credits and unused tax losses can be utilised.

The carrying amount of deferred tax assets is reviewed at each reporting date and reduced to the extent that it is no longer probable that sufficient taxable profit will be available to allow all or part of the deferred tax asset to be utilised. Unrecognised deferred tax assets are re-assessed at each reporting date and are recognised to the extent that it has become probable that future taxable profits will allow the deferred tax asset to be recovered.

Deferred tax assets and liabilities are measured at the tax rates that are expected to apply in the year when the asset is realised or the liability is settled, based on tax rates (and tax laws) that have been enacted or substantively enacted at the reporting date.

Deferred tax assets and deferred tax liabilities are offset if a legally enforceable right exists to set off current tax assets against current tax liabilities and the deferred taxes relate to the same taxable entity and the same taxation authority.

27. Trade Receivable

Company classified Trade Receivable as the financial instruments at amortised cost. Trade receivables are carried at original invoice amount less provisions for Expected Credit Loss. For recognition of impairment loss on these financial assets, the Company assesses whether there has been a significant increase in the credit risk since initial recognition.

28. Amendments not effective-

Ministry of Corporate Affairs (“MCA”) notifies new standard or amendments to the existing standards under Companies (Indian Accounting Standards) Rules as issued from time to time. On March 23, 2022, MCA amended the Companies (Indian Accounting Standards) Amendment Rules, 2022, applicable from April 1, 2022 as follows:

(i) Ind As 16 - Property, Plant and Equipment (PPE)

The amendments clarifies that excess of net sale proceeds of items produced over the cost of testing while preparing the asset for its intended use (if any), shall not be recognised in the profit or loss but deducted from the directly attributable cost considered as part of cost of an item PPE. The Company has evaluated the amendment and there is no impact in recognition of its property, plant and equipment on its standalone financial statements

(ii) Ind AS 37 - Provisions, Contingent Liabilities and Contingent Assets

The amendments specify that that the ‘cost of fulfilling’ a contract comprises the ‘costs that relate directly to the contract’. Costs that relate directly to a contract can either be incremental costs of fulfilling that contract (examples would be direct labour, materials) or an allocation of other costs that relate directly to fulfilling contracts (an example would be the allocation of the depreciation charge for an item of property, plant and equipment used in fulfilling the contract). The amendment is essentially a clarification and the Company does not expect the amendment to have any significant impact in its standalone financial statements.

(iii) Ind AS 109 - Financial Instruments

The amendment clarifies which fees an entity includes when it applies the ‘10 percent’ test of Ind AS 109 in assessing whether to derecognise a financial liability or to consider as modification of existing financial liability. The Company does not expect the amendment to have any significant impact in its standalone financial statements.

Note No. 1: Property, Plant and Equipment - Consolidated

(₹ in Crores)

| Cost | TANGIBLE ASSETS | | | | | | | | | | | | | Less: Depreciation Capitalised | Total Tangible Assets | Depreciation charged to Statement of Profit & Loss |
|---|------------------------------|-----------|-------------------|----------|-----------------|-------------------|------------------|-------------------------------|------------------------|----------|----------------------|-------------------|--|--------------------------------|-----------------------|--|
| | Land (including development) | | Buildings | | Hydraulic Works | Other Civil Works | | Plant, Machinery & Equipments | Lines & Cable Networks | Vehicles | Furniture & Fixtures | Office Equipments | Capital Expenditure resulting in Assets not belonging to the Company | | | |
| | Freehold | Leasehold | Factory Buildings | Others | | Railway Sidings | Roads and Others | | | | | | | | | |
| As on 31.03.2020 | 1,654.30 | 106.11 | 883.78 | 1,106.40 | 2,483.17 | 1,480.20 | 586.81 | 36,974.18 | 489.26 | 22.42 | 30.90 | 51.63 | 57.49 | 45,926.63 | | |
| Addition | 2.27 | - | 0.77 | 57.98 | 27.05 | 106.05 | 104.24 | 178.97 | - | 6.47 | 3.10 | 6.38 | - | 493.28 | | |
| Deduction | - | - | - | - | - | - | - | 0.04 | - | 0.21 | - | 0.95 | - | 1.20 | | |
| As at 31.03.2021 | 1,656.56 | 106.11 | 884.55 | 1,164.38 | 2,510.22 | 1,586.25 | 691.05 | 37,153.12 | 489.26 | 28.68 | 34.00 | 57.06 | 57.49 | 46,418.72 | | |
| Addition | 9.57 | - | 1.50 | 51.78 | 116.17 | 24.59 | 498.20 | 771.00 | 61.43 | 10.35 | 1.76 | 5.98 | - | 1,552.34 | | |
| Deduction | - | - | - | 0.70 | 4.19 | 426.84 | 5.38 | 532.68 | 2.93 | 0.14 | - | 0.09 | - | 972.96 | | |
| As at 31.03.2022 | 1,666.13 | 106.11 | 886.05 | 1,215.47 | 2,622.20 | 1,183.99 | 1,183.87 | 37,391.44 | 547.76 | 38.89 | 35.76 | 62.95 | 57.49 | 46,998.09 | | |
| Accumulated Depreciation and impairment | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | |
| As on 31.03.2020 | - | 21.88 | 91.38 | 319.76 | 627.75 | 275.98 | 103.97 | 8,057.98 | 134.17 | 3.19 | 8.59 | 18.27 | 21.86 | 9,684.77 | | |
| Addition | - | 4.38 | 36.70 | 75.23 | 139.20 | 64.57 | 25.97 | 2,106.64 | 23.92 | 2.65 | 3.00 | 5.90 | 4.54 | 2,492.70 | 0.29 | 2,492.41 |
| Deduction | - | - | - | - | - | - | - | 0.03 | - | 0.19 | - | 0.91 | - | 1.13 | | |
| As at 31.03.2021 | - | 26.26 | 128.08 | 394.99 | 766.95 | 340.54 | 129.94 | 10,164.58 | 158.09 | 5.65 | 11.59 | 23.26 | 26.40 | 12,176.34 | | |
| Addition | - | 4.92 | 36.73 | 80.61 | 140.12 | 90.14 | 25.96 | 2,110.41 | 23.65 | 3.46 | 2.99 | 6.05 | 4.89 | 2,529.94 | 0.23 | 2,529.71 |
| Deduction/ Adjustments | - | - | 0.06 | 0.64 | 3.30 | 105.38 | (96.29) | 485.56 | (15.95) | 0.12 | (0.01) | 0.08 | 0.02 | 482.92 | | |
| As at 31.03.2022 | - | 31.17 | 164.76 | 474.96 | 903.77 | 325.31 | 252.19 | 11,789.43 | 197.69 | 8.98 | 14.59 | 29.23 | 31.27 | 14,223.36 | | |
| As on 31.03.2020 | 1,654.30 | 84.23 | 792.40 | 786.64 | 1,855.42 | 1,204.22 | 482.83 | 28,916.21 | 355.08 | 19.23 | 22.31 | 33.36 | 35.63 | 36,241.86 | | |
| As at 31.03.2021 | 1,656.56 | 79.85 | 756.47 | 769.39 | 1,743.27 | 1,245.70 | 561.11 | 26,988.54 | 331.16 | 23.03 | 22.41 | 33.79 | 31.09 | 34,242.37 | | |
| As at 31.03.2022 | 1,666.13 | 74.93 | 721.29 | 740.51 | 1,718.43 | 858.69 | 931.68 | 25,602.01 | 350.06 | 29.91 | 21.17 | 33.71 | 26.22 | 32,774.73 | | |

Note No. - 1A Right to Use Assets - Consolidated

(₹ in Crores)

| Cost | Amount |
|----------------------------|-----------------|
| Gross Amount | |
| As on 31.03.2020 | 4,436.67 |
| Addition | - |
| Deduction | (3.52) |
| As at 31.03.2021 | 4,440.20 |
| Addition | - |
| Deduction | 0.55 |
| As at 31.03.2022 | 4,439.65 |
| Accumulated Amortisation | |
| As on 31.03.2020 | 253.94 |
| Addition | 254.04 |
| Deduction | (3.52) |
| As at 31.03.2021 | 511.51 |
| Addition | 255.63 |
| Deduction/Adjustments | 0.55 |
| As at 31.03.2022 | 766.59 |
| Net Carrying Amount | |
| As on 31.03.2020 | 4,182.73 |
| As at 31.03.2021 | 3,928.69 |
| As at 31.03.2022 | 3,673.06 |

Note No. 1B Intangible Assets - Consolidated

(₹ in Crores)

| Cost | Software Licences |
|----------------------------|-------------------|
| Gross Amount | |
| As on 31.03.2020 | 33.93 |
| Addition | 0.42 |
| Deduction | 0.21 |
| As at 31.03.2021 | 34.14 |
| Addition | 3.26 |
| Deduction | - |
| As at 31.03.2022 | 37.41 |
| Accumulated Amortisation | |
| As on 31.03.2020 | 29.62 |
| Addition | 2.03 |
| Deduction | 0.14 |
| As at 31.03.2021 | 31.51 |
| Addition | 2.75 |
| Deduction/Adjustments | - |
| As at 31.03.2022 | 34.26 |
| Net Carrying Amount | |
| As on 31.03.2020 | 4.30 |
| As at 31.03.2021 | 2.63 |
| As at 31.03.2022 | 3.14 |

Note no. 1C Assets classified as held for sale - Consolidated

(₹ in Crores)

| Non-current assets held for sale | 31.03.2022 | 31.03.2021 Restated |
|---|-------------------|----------------------------|
| Plant & Machinery | 123.92 | 196.67 |
| Factory Buildings & Others | 2.54 | 6.63 |
| Hydraulic Works | 9.03 | 13.77 |
| Railway Sidings, Roads & Others | 4.37 | 26.26 |
| Lines & Cable Networks | 0.81 | 1.83 |
| Vehicles | 0.30 | 0.35 |
| Furniture & Fixtures | 0.14 | 0.45 |
| Office Equipments | 0.44 | 1.01 |
| Other Miscellaneous Assets | 0.04 | 0.07 |
| Less : Provision for obsolescence | (20.55) | -24.41 |
| Total | 121.04 | 222.61 |

Note: Operations of the power generating unit no.7 at Koradi TPS, unit no. 4 and 5 at Parali TPS and Bhusawal unit no. 2 have been discontinued. The company is in the process of disposing of these assets. The Company has reclassified the said assets as assets held for sale. No further impairment loss has been recognised on reclassification as the Company expects that the fair value (estimated based on the recent market prices of similar properties) less costs to sell is higher than its carrying amount as on 31st March, 2022.

Note No 1D : Title Deeds of Immovable Properties not held in the name of the Company - Consolidated

| Relevant Line items in the Balance sheet | Description of item of property | Gross carrying value (₹ crores) | Title deeds held in the name of | Whether title deed holder is a promoter, director or relative of promoter/director or employee of promoter/director | Property held since which date | Reasons for not being held in the name of the company |
|---|--|--|--|--|---------------------------------------|---|
| Bhusawal | Land | 1.39 | Office of Mahagenco | No | 05.06.2005 | Transferring of title in the registered name of the Company is in process |
| Chandrapur | Land | 178.36 | Office of Mahagenco | No | 05.06.2005 | Transferring of title in the registered name of the Company is in process |
| Koradi | Land | 2.28 | Office of Mahagenco | No | 05.06.2005 | Transferring of title in the registered name of the Company is in process |
| Nashik | Land | 10.77 | Office of Mahagenco | No | 05.06.2005 | Transferring of title in the registered name of the Company is in process |
| Paras | Land | 5.83 | Office of Mahagenco | No | 05.06.2005 | Transferring of title in the registered name of the Company is in process |
| Parli | Land | 31.22 | Office of Mahagenco | No | 05.06.2005 | Transferring of title in the registered name of the Company is in process |
| Khaperkheda | Land | 41.4 | Office of Mahagenco | No | 05.06.2005 | Transferring of title in the registered name of the Company is in process |
| Bhatghar | Land | 0.03 | Office of Mahagenco | No | 05.06.2005 | Transferring of title in the registered name of the Company is in process |
| Ho Solar and Civil | Land | 28.51 | Office of Mahagenco | No | 05.06.2005 | Transferring of title in the registered name of the Company is in process |
| Sakri Solar | Land | 42.03 | Office of Mahagenco | No | 05.06.2005 | Transferring of title in the registered name of the Company is in process |
| Shirshuphal | Land | 11.31 | Office of Mahagenco | No | 05.06.2005 | Transferring of title in the registered name of the Company is in process |
| Total | | 353.13 | | | | |

(₹ in Crores)

Note No. 2 Capital Work in Progress - Consolidated

| Particulars | TOTAL Tangible CWIP | Freehold Land | Factory Buildings | Other Buildings | Hydraulic works | Railway Sidings | Roads & Others | Plant & Machinery | Vehicles | Furniture & Fixtures | Office equipment | CWIP - Intangible Assets |
|-----------------------------------|---------------------|---------------|-------------------|-----------------|-----------------|-----------------|----------------|-------------------|----------|----------------------|------------------|--------------------------|
| As on 31.03.2020 | 2,159.72 | 1.03 | 1,013.36 | 18.92 | 13.68 | 1.98 | 108.92 | 999.71 | 0.00 | 1.18 | 0.95 | 133.93 |
| Addition | 1,596.66 | - | 344.62 | 10.04 | 4.05 | - | 28.09 | 1,206.16 | - | 0.40 | 3.32 | 105.75 |
| Deletion | 16.10 | - | 85.21 | 1.53 | 3.64 | - | 93.14 | (169.49) | - | 1.17 | 0.89 | - |
| As at 31.03.2021 | 3,740.29 | 1.03 | 1,272.76 | 27.42 | 14.09 | 1.98 | 43.87 | 2,375.35 | 0.00 | 0.40 | 3.38 | 239.68 |
| Addition | 1,715.35 | - | 276.25 | 7.88 | 0.99 | - | 15.45 | 1,414.33 | - | - | 0.46 | 138.39 |
| Deletion | 673.19 | - | 190.22 | 1.34 | 14.09 | - | 21.52 | 442.24 | - | 0.40 | 3.38 | - |
| As at 31.03.2022 | 4,782.44 | 1.03 | 1,358.79 | 33.96 | 0.99 | 1.98 | 37.79 | 3,347.44 | 0.00 | 0.00 | 0.46 | 378.07 |
| Net Capital Work in Progress | | | | | | | | | | | | |
| Less:- Provision for obsolescence | 40.09 | - | - | - | - | - | - | 40.09 | | | - | - |
| As at 31.03.2019 | 2,119.63 | 1.03 | 1,013.36 | 18.92 | 13.68 | 1.98 | 108.92 | 959.62 | 0.00 | 1.18 | 0.95 | 133.93 |
| Less:- Provision for obsolescence | 63.59 | - | - | - | - | - | - | 63.59 | | | - | - |
| As at 31.03.2021 | 3,676.69 | 1.03 | 1,272.76 | 27.42 | 14.09 | 1.98 | 43.87 | 2,311.76 | 0.00 | 0.40 | 3.38 | 239.68 |
| Less:- Provision for obsolescence | 78.94 | - | - | - | - | - | - | 78.94 | | | - | - |
| As at 31.03.2022 | 4,703.51 | 1.03 | 1,358.79 | 33.96 | 0.99 | 1.98 | 37.79 | 3,268.50 | 0.00 | 0.00 | 0.46 | 378.07 |

Note:- Capital Work In Progress in respect of Intangible Assets comprise of licence acquired for development of Gare-Palma Mine.

Note No 2 A): Capital Work In Progress Aging Schedule as at 31.03.2022 - Consolidated

(₹ in Crores)

| Particulars | Amount in CWIP for a period of: | | | | |
|---|---------------------------------|-----------------|---------------|-------------------|-----------------|
| | Less than 1 year | 1-2 Years | 2-3 Years | More than 3 years | Total |
| AuC-No investt measure | 3.63 | 0.03 | 14.40 | 27.31 | 45.37 |
| CWIP - Freehold Land | - | - | - | 1.03 | 1.03 |
| CWIP - Factory Buildings | 323.01 | 544.47 | 12.04 | 392.54 | 1,272.07 |
| CWIP - Other Buildings | 22.42 | 17.78 | - | 0.05 | 40.25 |
| CWIP - Hydraulic works | 4.05 | 10.05 | - | - | 14.09 |
| CWIP - Railway Sidings | - | - | 1.98 | - | 1.98 |
| CWIP - Roads & Others | 23.20 | 3.84 | 0.20 | 4.49 | 31.73 |
| CWIP - Plant & Machinery | 1,546.11 | 613.17 | 149.23 | 13.24 | 2,321.75 |
| CWIP - Furniture & Fixtures | 0.40 | 0.00 | - | - | 0.40 |
| CWIP - Office equipment | 3.29 | 0.02 | 0.07 | - | 3.38 |
| Total Project in progress As on 31.03.2021 | 1,926.11 | 1,189.35 | 177.92 | 438.66 | 3,732.04 |
| Less: Provision for Obsolescences | | | | 55.36 | 55.36 |
| Total | 1,926.11 | 1,189.35 | 177.92 | 383.31 | 3,676.69 |
| Projects Temporarily Suspended As On 31.03.2021 | | | | | |

Note No 2 A): Capital Work In Progress Aging Schedule as at 31.03.2021 - Consolidated

(₹ in Crores)

| CWIP | Amount in CWIP for a period of: | | | | |
|---|---------------------------------|-----------------|---------------|-------------------|-----------------|
| | Less than 1 year | 1-2 Years | 2-3 Years | More than 3 years | Total |
| AuC-No investt measure | 4.04 | 3.63 | 0.05 | 41.69 | 49.42 |
| CWIP - Freehold Land | - | - | - | 1.03 | 1.03 |
| CWIP - Factory Buildings | 277.70 | 330.44 | 512.69 | 237.97 | 1,358.80 |
| CWIP - Other Buildings | 9.78 | 7.49 | 16.64 | 0.05 | 33.96 |
| CWIP - Hydraulic works | 0.99 | - | - | - | 0.99 |
| CWIP - Railway Sidings | 1.41 | - | - | 1.98 | 3.39 |
| CWIP - Roads & Others | 15.61 | 16.29 | 4.49 | - | 36.39 |
| CWIP - Plant & Machinery | 1,349.49 | 1,334.20 | 396.99 | 209.11 | 3,289.79 |
| CWIP - Furniture & Fixtures | - | - | 0.00 | - | 0.00 |
| CWIP - Office equipment | 0.46 | - | - | - | 0.46 |
| Total Project in progress As on 31.03.2022 | 1,659.48 | 1,692.05 | 930.86 | 491.83 | 4,774.22 |
| Less: Provision for Obsolescences | | | | 70.70 | 70.70 |
| Total | 1,659.48 | 1,692.05 | 930.86 | 421.13 | 4,703.51 |
| Projects Temporarily Suspended As On 31.03.2022 | | | | | |

Note No 2 A): Intangible Assets under development aging schedule - Consolidated

(₹ in Crores)

| Intangible assets under development | Amount in Intangible Asset under development for the period of | | | | |
|---|--|-----------|-----------|-------------------|--------|
| | Less than 1 year | 1-2 Years | 2-3 Years | More than 3 years | Total |
| Project in progress As on 31.03.2021 | 105.75 | 0.17 | 1.21 | 132.55 | 239.68 |
| Projects temporarily suspended As on 31.03.2021 | - | - | - | - | - |
| Project in progress As on 31.03.2022 | 138.39 | 105.75 | 0.17 | 133.76 | 378.07 |
| Projects temporarily suspended As on 31.03.2022 | - | - | - | - | - |

Note No 2 B) : Capital Work In Progress Completion Schedule as on 31.03.2022 - Consolidated

(₹ in Crores)

| Particulars | To be completed in | | | | |
|--|--------------------|---------------|-----------------|-------------------|-----------------|
| | Less than 1 year | 1-2 Years | 2-3 Years | More than 3 years | Total |
| AuC-No investt measure | 3.24 | 0.29 | 27.78 | 14.05 | 45.36 |
| CWIP - Freehold Land | - | - | - | 1.03 | 1.03 |
| CWIP - Factory Buildings | 323.04 | 18.87 | 31.54 | 898.62 | 1,272.07 |
| CWIP - Other Buildings | 13.85 | 26.34 | - | 0.05 | 40.25 |
| CWIP - Hydraulic works | 14.09 | - | - | - | 14.09 |
| CWIP - Railway Sidings | - | 1.98 | - | - | 1.98 |
| CWIP - Roads & Others | 8.50 | 22.54 | - | 0.69 | 31.73 |
| CWIP - Plant & Machinery | 545.56 | 466.07 | 1,302.51 | 7.61 | 2,321.75 |
| CWIP - Furniture & Fixtures | 0.40 | 0.00 | - | - | 0.40 |
| CWIP - Office equipment | 3.37 | 0.01 | - | - | 3.38 |
| Total Project in progress As on 31.03.2021 | 912.06 | 536.10 | 1,361.83 | 922.05 | 3,732.04 |
| Less: Provision for Obsolences | - | - | - | 55.36 | 55.36 |
| Total | 912.06 | 536.10 | 1,361.83 | 866.70 | 3,676.69 |

Note No 2 B) : Capital Work In Progress Completion Schedule as on 31.03.2021 - Consolidated

(₹ in Crores)

| Particulars | To be completed in | | | | |
|-----------------------------|--------------------|-----------|-----------|-------------------|----------|
| | Less than 1 year | 1-2 Years | 2-3 Years | More than 3 years | Total |
| AuC-No investt measure | 21.13 | 28.25 | - | 0.03 | 49.41 |
| CWIP - Freehold Land | - | - | - | 1.03 | 1.03 |
| CWIP - Factory Buildings | 1,283.91 | 74.20 | - | 0.69 | 1,358.80 |
| CWIP - Other Buildings | 4.01 | 29.90 | - | 0.05 | 33.96 |
| CWIP - Hydraulic works | - | 0.99 | - | - | 0.99 |
| CWIP - Railway Sidings | 1.41 | 1.98 | - | - | 3.39 |
| CWIP - Roads & Others | 7.96 | 28.42 | - | - | 36.39 |
| CWIP - Plant & Machinery | 397.47 | 2,655.86 | 78.91 | 157.55 | 3,289.79 |
| CWIP - Furniture & Fixtures | 0.00 | - | - | - | 0.00 |

| | | | | | |
|--|-----------------|-----------------|--------------|--------------|-----------------|
| CWIP - Office equipment | 0.46 | - | - | - | 0.46 |
| CWIP Completion Schedule As on As on 31.03.2022 | 1,716.36 | 2,819.59 | 78.91 | 159.35 | 4,774.21 |
| Less: Provision for Obsolences | - | - | - | 70.70 | 70.70 |
| Total | 1,716.36 | 2,819.59 | 78.91 | 88.65 | 4,703.51 |

Note No. 2 B): Intangible Assets under development completion schedule - Consolidated

(₹ in Crores)

| Intangible assets under development | To be completed in | | | | Total |
|-------------------------------------|--------------------|-----------|-----------|-------------------|--------|
| | Less than 1 year | 1-2 Years | 2-3 Years | More than 3 years | |
| As on 31.03.2021 | | | | 239.68 | 239.68 |
| As on 31.03.2022 | | | | 378.07 | 378.07 |

Note No. 3 Non-Current, Long Term, Investment in Subsidiaries, Joint Ventures and Associates - Consolidated

(₹ in Crores)

| Particulars | 31.03.2022 | 31.03.2021 Restated | 01.04.2020 |
|--|----------------|------------------------|----------------|
| Investments in equity instruments at cost less impairment | | | |
| UCM coal company limited 30,000 (P.Y. 30,000) Equity shares of ₹ 10 each fully paid up | (0.47) | (0.44) | (0.39) |
| Chhattisgarh Katghoara Dongargarh Railway Limited 5,20,000 Equity shares of ₹ 10 each fully paid up | 0.52 | 0.52 | 0.52 |
| Quasi Equity investment in subsidiaries (In the nature of advances) | 5.32 | 5.32 | 5.32 |
| Total | 5.37 | 5.39 | 5.44 |
| Less: Allowance for Expected Credit Loss & impairment in the value of investment | (52.42) | (50.36) | (49.17) |
| Total | (47.05) | (44.97) | (43.72) |

Note No. 4 Other Non-Current Assets - Consolidated

(₹ in Crores)

| Particulars | 31.03.2022 | 31.03.2021 Restated | 01.04.2020 |
|--|---------------|------------------------|---------------|
| Advances for O&M Supplies/ recoverables | 327.06 | 254.11 | 254.11 |
| Less:- Allowance for Expected Credit Loss | (327.06) | (254.11) | (254.11) |
| | - | - | - |
| Advance to Irrigation Department Government of Maharashtra | 76.21 | 76.21 | 76.21 |
| Less:- Allowance for Expected Credit Loss | (76.21) | (76.21) | (76.21) |
| | - | - | - |
| Income Tax Refundable (net of provisions) | 266.77 | 245.83 | 185.88 |
| Staff Advance | 0.22 | 0.88 | 0.88 |
| Expenditure to be amortised | 1.66 | 1.16 | - |
| Capital advances | 163.30 | 248.33 | 318.98 |
| Other Claims | 54.41 | 54.41 | 54.41 |
| Total | 486.36 | 550.61 | 560.14 |

Note No. 5 Current Assets-Inventories - Consolidated

(₹ in Crores)

| Particulars | 31.03.2022 | 31.03.2021 Restated | 01.04.2020 |
|--|-----------------|------------------------|-----------------|
| Raw materials (Coal) | 470.04 | 312.30 | 998.38 |
| Fuel Oil, LDO etc | 281.97 | 182.48 | 230.82 |
| Stock-in-transit (Coal & Oil) | 71.89 | 43.05 | 78.12 |
| Stores and spares | 856.64 | 877.36 | 924.30 |
| Stock Of Water | - | - | - |
| Less : Provision for Obsolescence of stores and spares | (402.24) | (456.68) | (436.89) |
| Less : Provision for material shortage pending investigation | (22.54) | (28.42) | (31.71) |
| Total | 1,255.76 | 930.09 | 1,763.03 |

Note No. 6 Current Assets - Trade Receivables - Consolidated

(₹ in Crores)

| Particulars | 31.03.2022 | 31.03.2021 Restated | 01.04.2020 |
|--|------------------|------------------------|------------------|
| Unsecured considered good; | 27,231.89 | 24,518.18 | 17,803.68 |
| Doubtful | 183.68 | 167.15 | 167.15 |
| Less: Allowance for Expected Credit Loss | (183.68) | (167.15) | (167.15) |
| Total | 27,231.89 | 24,518.18 | 17,803.68 |

Note No 6 A): Trade Receivables - Consolidated
1) Trade Receivables ageing schedule for Current reporting Period

(₹ in Crores)

| Particulars | Outstanding for following periods from due date of payment | | | | | | Total |
|---|--|--------------------|-------------------|-----------|-----------|-------------------|-----------|
| | Not Due | Less than 6 months | 6 months - 1 year | 1-2 years | 2-3 years | More than 3 years | |
| i) Undisputed Trade Receivable-considered good | 2,075.78 | 10,110.33 | - | - | - | - | 12,186.11 |
| ii) Undisputed Trade Receivable- which have significant increase in credit risk | - | - | - | - | - | - | - |
| iii) Undisputed Trade Receivable- credit impaired | - | - | - | - | - | - | - |
| iv) Disputed Trade Receivable-considered good | - | - | - | 2,511.51 | 2,544.30 | 9,806.29 | 14,862.10 |
| v) Disputed Trade Receivable-which have significant increase in credit risk | - | - | - | - | - | - | - |
| vi) Disputed Trade Receivable- credit impaired | - | - | - | - | - | 183.68 | 183.68 |

2) Trade Receivables ageing schedule for Previous reporting Period

(₹ in Crores)

| Particulars | Outstanding for following periods from due date of payment | | | | | | Total |
|--|--|--------------------|-----------------|-----------|-----------|-------------------|-----------|
| | Not Due | Less than 6 months | 6 months-1 year | 1-2 years | 2-3 years | More than 3 years | |
| i) Undisputed Trade receivable-considered good | 2,162.11 | 9,838.33 | - | - | - | - | 12,000.44 |

| | | | | | | | |
|--|---|---|----------|----------|----------|-----------|---|
| ii) Undisputed Trade Receivable-which have significant increase in credit risk | - | - | - | - | - | - | - |
| iii) Undisputed Trade Receivable-credit impaired | - | - | - | - | - | - | - |
| iv) Disputed Trade receivable-considered good | - | - | 2,544.30 | 2,320.69 | 7,485.60 | 12,350.59 | |
| v) Disputed Trade Receivable-which have significant increase in credit risk | - | - | - | - | - | - | - |
| vi) Disputed Trade Receivable-credit impaired | - | - | - | - | 167.15 | 167.15 | |

Note No. 7 Current Assets - Cash and Cash Equivalents - Consolidated

(₹ in Crores)

| Particulars | 31.03.2022 | 31.03.2021 Restated | 01.04.2020 |
|--------------------------------|---------------|------------------------|-------------|
| Balances with Scheduled Banks: | | | |
| - on Current Accounts | 11.93 | 0.03 | 4.94 |
| Cash Equivalents | 89.06 | 57.49 | - |
| Cash on Hand | 0.02 | 0.02 | 0.02 |
| Total | 101.01 | 57.54 | 4.96 |

Note No. 8 Current Assets-Current Loans - Consolidated

(₹ in Crores)

| Particulars | 31.03.2022 | 31.03.2021 Restated | 01.04.2020 |
|-------------------------------|-------------|------------------------|-------------|
| Unsecured, considered good | | | |
| - Employee loans and advances | 5.36 | 5.77 | 7.65 |
| Total | 5.36 | 5.77 | 7.65 |

Note No. 9 Other Current Financial Assets - Consolidated

(₹ in Crores)

| Particulars | 31.03.2022 | 31.03.2021 Restated | 01.04.2020 |
|--|-----------------|------------------------|-----------------|
| Unsecured, considered good | | | |
| Recoverables from Employees | 28.76 | 31.64 | 5.42 |
| Unbilled Receivables | 1,225.38 | 2,706.55 | 2,516.94 |
| Tax claims | 30.37 | 77.76 | 96.67 |
| Rent Receivable | 2.01 | 0.45 | 0.12 |
| Claims receivable | 111.33 | 109.91 | 124.10 |
| Deposit paid by Mahagenco to Related Party | 15.89 | 15.81 | 4.94 |
| Stock of Energy Saving Certificates | 1.96 | 1.96 | - |
| Recoverable from Contractors, Deposits paid by Mahagenco | 136.50 | 114.85 | 36.66 |
| Total | 1,552.21 | 3,058.92 | 2,784.86 |

Note No. 10 Current Assets-Other Assets - Consolidated

(₹ in Crores)

| Particulars | 31.03.2022 | 31.03.2021 Restated | 01.04.2020 |
|--|---------------|------------------------|-----------------|
| Prepaid Expenses | 26.95 | 37.14 | 48.87 |
| Advances for O & M supplies / works | 336.03 | 397.71 | 440.37 |
| Advances for fuel supplies/Others | 736.34 | 417.25 | 724.04 |
| Less: Allowance for Expected Credit Loss | (203.60) | (203.60) | (130.75) |
| Total | 895.72 | 648.50 | 1,082.53 |

Note No. 11 Share Capital - Consolidated
i) Authorised Capital

| Class of Share | Par value | As at 31.03.2022 | | As at 31.03.2021 | | As on 31.03.2020 | |
|----------------|-----------|------------------|----------------------|------------------|----------------------|------------------|----------------------|
| | | No. of Shares | (Amount in ₹ Crores) | No. of Shares | (Amount in ₹ Crores) | No. of Shares | (Amount in ₹ Crores) |
| Equity Shares | 10 | 40,000,000,000 | 40,000.00 | 40,000,000,000 | 40,000.00 | 40,000,000,000 | 40,000.00 |

ii) Issued,Subscribed and paid up Capital (Fully Paid-up)

| Class of Share | Par value | As at 31.03.2022 | | As at 31.03.2021 | | As on 31.03.2020 | |
|----------------|-----------|------------------|----------------------|------------------|----------------------|------------------|----------------------|
| | | No. of Shares | (Amount in ₹ Crores) | No. of Shares | (Amount in ₹ Crores) | No. of Shares | (Amount in ₹ Crores) |
| Equity Shares | 10 | 25,450,446,226 | 25,450.45 | 25,407,946,226 | 25,407.95 | 25,343,946,226 | 25,343.95 |

iii) Reconciliation of Number of Shares Outstanding

| Class of Share | As at 31.03.2022 | | As at 31.03.2021 | | As on 31.03.2020 | |
|--|------------------|----------------------|------------------|----------------------|------------------|----------------------|
| | Equity Shares | | Equity Shares | | Equity Shares | |
| | No. of Shares | (Amount in ₹ Crores) | No. of Shares | (Amount in ₹ Crores) | No. of Shares | (Amount in ₹ Crores) |
| Outstanding at the beginning of the year | 25,407,946,226 | 25,407.95 | 25,343,946,226 | 25,343.95 | 25,284,126,226 | 25,284.13 |
| Addition during the period | 42,500,000 | 42.50 | 64,000,000 | 64.00 | 59,820,000 | 59.82 |
| Outstanding at the end of the year | 25,450,446,226 | 25,450.45 | 25,407,946,226 | 25,407.95 | 25,343,946,226 | 25,343.95 |

iv) The rights, preferences, restrictions including restrictions on the distributions of dividends and repayment of capital

- (1) The Company is having only one class of shares i.e Equity carrying a nominal value of ₹ 10/- per share.
- (2) Company is 100% subsidiary of MSEB Holding Company Ltd.. which is entitled to 100% vote. The dividend, proposed by Board of Directors is subject to approval of the shareholders in the Annual General Meeting, if any.
- (3) Shareholders of the Company have a right to receive dividend whenever such dividend is approved.
- (4) In the event of liquidation of the Company, the equity shareholders will be entitled to receive remaining assets of the Company after the distribution / repayment of all creditors. The distribution to the equity shareholders will be in proportion of the number of shares held by each shareholder.

(v) Shares in respect of each class held by Holding Company

| Name of Shareholder | As at 31.03.2022 | As at 31.03.2021 | As on 31.03.2020 |
|---|------------------|------------------|------------------|
| | Equity Shares | Equity Shares | Equity Shares |
| MSEB Holding Company Ltd. (Nos.) | 25,450,446,226 | 25,407,946,226 | 25,343,946,226 |
| MSEB Holding Company Ltd. (Amount in ₹ Crores) | 25,450.45 | 25,407.95 | 25,343.95 |

vi) Details of shares in the company held by each shareholder holding more than 5% shares and shares held by Holding company:

| Name of Shareholder | As at 31.03.2022 | | | As at 31.03.2021 | | | As at 31.03.2020 | | |
|---------------------------|------------------|-------------|--------------------------|------------------|-------------|--------------------------|------------------|-------------|--------------------------|
| | Equity Shares | % of Shares | % change during the year | Equity Shares | % of Shares | % change during the year | Equity Shares | % of Shares | % change during the year |
| MSEB Holding Company Ltd. | 25,450,446,226 | 100 | - | 25,407,946,226 | 100 | - | 25,343,946,226 | 100 | - |

Note No. 12 Other Equity - (a) Reserves and Surplus - Consolidated

(₹ in Crores)

| Particulars | As at 31.03.2022 | As at 31.03.2021 Restated | As at 01.04.2020 |
|---|-------------------|---------------------------|-------------------|
| Retained Earnings | | | |
| As per last Balance Sheet attributable to Parent Owner | (6,557.65) | (6,811.79) | (6,729.95) |
| As per last Balance Sheet attributable to Non-controlling Interest | (4.81) | (3.50) | (2.57) |
| Add : Profit/(loss) for the year attributable to Parent owner | (1,684.13) | 254.14 | (81.83) |
| Add : Profit/(loss) for the year attributable to Non-controlling Interest | (0.71) | (1.31) | (0.93) |
| | (8,247.31) | (6,562.46) | (6,815.29) |
| Other Equity-(b): Other Reserves | | | |
| Other Equity Attributable to Parent Owner | 470.12 | 44.57 | 66.07 |
| Other Equity Attributable to Non-controlling Interest | 27.22 | 26.23 | 25.03 |
| Grand Total | (7,749.97) | (6,491.66) | (6,724.19) |

Note No. 13 Non Current Borrowings - Consolidated

(₹ in Crores)

| Particulars | As at 31.03.2022 | As at 31.03.2021 Restated | As at 01.04.2020 |
|---------------------------------------|------------------|---------------------------|------------------|
| Term loans | | | |
| Secured | | | |
| Term Loan From Financial Institutions | 20,307.06 | 20,567.14 | 20,524.27 |
| Term Loan From Banks | 1,383.64 | 1,248.54 | 1,436.43 |
| Un - secured | | | |
| Term Loan From Financial Institutions | | | |
| Loan from World Bank | 249.30 | 254.42 | 276.82 |

| | | | |
|------------------|------------------|------------------|------------------|
| Loan from CSSEPL | 165.56 | 174.19 | 182.79 |
| Loan from KFW | 105.62 | 207.91 | 306.70 |
| Total | 22,211.19 | 22,452.20 | 22,727.01 |

Note No. 13A Non Current Lease Liabilities - Consolidated

(₹ in Crores)

| Particulars | As at 31.03.2022 | As at 31.03.2021 Restated | As at 01.04.2020 |
|----------------------------|---------------------|------------------------------|---------------------|
| Lease Liability-Ind AS 116 | 3,069.90 | 3,231.28 | 3,384.73 |
| Total | 3,069.90 | 3,231.28 | 3,384.73 |

Note No. 14 Non Current Provisions - Consolidated

(₹ in Crores)

| Particulars | As at 31.03.2022 | As at 31.03.2021 Restated | As at 01.04.2020 |
|--------------------------------|------------------|------------------------------|------------------|
| Provision for Gratuity | 539.47 | 518.22 | 528.37 |
| Provision for Leave Encashment | 572.06 | 544.44 | 527.40 |
| Total | 1,111.54 | 1,062.66 | 1,055.77 |

Note No. 15 Deferred tax liabilities (Net) - Consolidated
(a) Tax Expense recognised in profit and loss

(₹ in Crores)

| Particulars | For the year ended March 31, 2022 | For the year ended March 31, 2021 |
|---|--------------------------------------|--------------------------------------|
| Current tax expense | | |
| Current year | 12.96 | (0.19) |
| Changes in estimates relating to prior years | - | - |
| | 12.96 | (0.19) |
| Deferred tax expense | | |
| Origination and reversal of temporary differences | (472.23) | 192.72 |
| Change in tax rate | - | - |
| Changes in estimates relating to prior years | - | - |
| | (472.23) | 192.72 |
| Tax expense recognised in the income statement | (459.27) | 192.53 |

(b) Tax expense recognised in other comprehensive income

(₹ in Crores)

| Particulars | For the year ended March 31, 2022 | | |
|--|-----------------------------------|---------------------------|----------------|
| | Before tax | Tax expense/ (benefit) | Net of tax |
| Items that will not be reclassified to profit or loss | | | |
| Remeasurements of the defined benefit plans | (51.51) | 12.96 | (38.54) |
| | (51.51) | 12.96 | (38.54) |

| Particulars | For the year ended March 31, 2021 | | |
|--|-----------------------------------|---------------------------|-------------|
| | Before tax | Tax expense/ (benefit) | Net of tax |
| Items that will not be reclassified to profit or loss | | | |
| Remeasurements of the defined benefit plans | 0.75 | (0.19) | 0.56 |
| Total | 0.75 | (0.19) | 0.56 |

(c) Reconciliation of effective tax rate

(₹ in Crores)

| Particulars | For the year ended March 31, 2022 | For the year ended March 31, 2021 |
|--|--------------------------------------|--------------------------------------|
| Profit before tax | (2,103.61) | 401.30 |
| Applicable tax rate | 25.17% | 25.17% |
| Tax using the Company's domestic tax rate | (529.44) | 101.00 |
| Change in tax rate | - | - |
| Tax effect of | | |
| Non-deductible expenses | 28.59 | 4.58 |
| Timing Difference on account of | | |
| - For Depreciation and other items | 82.55 | 72.06 |
| - Impairment of financial assets | (0.82) | 0.00 |
| - Expenditure allowable on actual payment basis | (42.59) | (30.31) |
| - Amortisation of lease liabilities | 39.27 | 38.02 |
| Deferred Tax adjustment for earlier years | (50.72) | (0.34) |
| CSR Expenditure not deductible | 0.93 | 7.72 |
| Tax expense | (472.23) | 192.72 |
| Effective tax rate | 22.45% | 48.02% |

(d) Movement in deferred tax balances

(₹ in Crores)

| Particulars | March 31, 2022 | | | | | |
|--------------------------------|------------------------------|------------------------------------|----------------------|-----------------|-----------------------|---------------------------|
| | Net balance April 1, 2021 | Recognised in profit or loss | Recognised in OCI | Net | Deferred tax asset | Deferred tax liability |
| Deferred tax asset | | | | | | |
| Property, plant and equipment | (4,164.90) | (72.25) | - | (4,237.16) | - | (4,237.16) |
| Investments | 12.37 | 0.82 | - | 13.19 | 13.19 | - |
| Inventories | - | - | - | - | - | - |
| Lease Liabilities | 852.51 | (39.27) | | 813.25 | 813.25 | |
| Provisions | 329.89 | 3.65 | 12.96 | 346.50 | 346.50 | - |
| Unabsorbed Depreciation | 1,764.80 | 543.79 | - | 2,308.59 | 2,308.59 | - |
| Loans and Advances/Receivables | 176.43 | 22.52 | - | 198.95 | 198.95 | - |
| Tax Asset (Liabilities) | (1,028.90) | 459.27 | 12.96 | (556.67) | 3,680.49 | (4,237.16) |

| Particulars | March 31, 2021 | | | | | |
|---------------------------------|------------------------------|------------------------------------|----------------------|-------------------|-----------------------|---------------------------|
| | Net balance April 1, 2020 | Recognised in profit or loss | Recognised in OCI | Net | Deferred tax asset | Deferred tax liability |
| Deferred tax asset | | | | | | |
| Property, plant and equipment | (4,001.70) | (163.20) | - | (4,164.90) | - | (4,164.90) |
| Investments | 12.68 | (0.31) | - | 12.37 | 12.37 | - |
| Inventories | - | - | - | - | - | - |
| Lease liabilities | 890.53 | (38.02) | - | 852.51 | 852.51 | |
| Provisions | 338.02 | (7.94) | (0.19) | 329.89 | 329.89 | - |
| Unabsorbed Depreciation | 1,766.20 | (1.39) | - | 1,764.80 | 1,764.80 | - |
| Loans and Advances | 158.10 | 18.33 | - | 176.43 | 176.43 | - |
| Tax assets (Liabilities) | (836.18) | (192.53) | (0.19) | (1,028.90) | 3,136.01 | (4,164.90) |

Note No. 16 Other Non-Current Liabilities - Consolidated

(₹ in Crores)

| Particulars | As at 31.03.2022 | As at 31.03.2021 Restated | As at 01.04.2020 |
|-----------------------|---------------------|------------------------------|---------------------|
| Retentions & Payables | 289.46 | - | - |
| Total | 289.46 | 0.00 | 0.00 |

Note No. 17 Current Borrowings - Consolidated

(₹ in Crores)

| Particulars | As at 31.03.2022 | As at 31.03.2021 Restated | As at 01.04.2020 |
|--|------------------|------------------------------|------------------|
| Loans repayable on demand | | | - |
| Secured | | | - |
| from banks | | | - |
| Cash Credit | 7,809.73 | 8,623.90 | 5,851.79 |
| Working Capital | 1,515.50 | 766.31 | - |
| Current maturities of Long Term Borrowings | 3,586.70 | 3,998.43 | 3,340.45 |
| Unsecured | | | |
| from banks | | | |
| Working Capital | 3,000.00 | - | - |
| Other Short Term Loans | 1,387.50 | 1,083.33 | 2,250.00 |
| Total | 17,299.43 | 14,471.98 | 11,442.25 |

Note No. 17A Current Lease Liabilities

(₹ in Crores)

| Particulars | As at 31.03.2022 | As at 31.03.2021 Restated | As at 01.04.2020 |
|-------------------|------------------|------------------------------|------------------|
| Lease Liabilities | 161.38 | 156.02 | 153.61 |
| Total | 161.38 | 156.02 | 153.61 |

Note No. 18 Current Trade Payables - Consolidated

(₹ in Crores)

| Particulars | As at 31.03.2022 | As at 31.03.2021 Restated | As at 01.04.2020 |
|--|------------------|------------------------------|------------------|
| Micro, Small and Medium Enterprises (MSME) | 1.96 | - | 0.03 |
| Other than MSME | 6,651.74 | 6,037.79 | 4,471.65 |
| Total | 6,653.71 | 6,037.79 | 4,471.68 |

Note No 18 A): Trade Payables**1) Trade Payables aging schedule for Current Reporting Period**

(₹ in Crores)

| Particulars | Outstanding for following periods from due date of payment | | | | |
|--------------------------|--|-----------|-----------|-------------------|----------|
| | Less than 1 year | 1-2 years | 2-3 years | More than 3 years | Total |
| i) MSME | 1.96 | | | | 1.96 |
| ii) Others | 3,621.39 | 703.75 | 447.40 | 1,879.21 | 6,651.74 |
| iii) Disputed dues-MSME | | | | | |
| iv) Disputed dues-Others | | | | | |

2) Trade Payables aging schedule for Previous Reporting Period

(₹ in Crores)

| Particulars | Outstanding for following periods from due date of payment | | | | |
|--------------------------|--|-----------|-----------|-------------------|----------|
| | Less than 1 year | 1-2 years | 2-3 years | More than 3 years | Total |
| i) MSME | - | - | - | - | - |
| ii) Others | 3,730.63 | 456.22 | 711.51 | 1,139.41 | 6,037.79 |
| iii) Disputed dues-MSME | | | | | |
| iv) Disputed dues-Others | | | | | |

Note No. 19 Other Current Financial Liabilities - Consolidated

(₹ in Crores)

| Particulars | As at 31.03.2022 | As at 31.03.2021 | As at 01.04.2020 |
|------------------------------|------------------|------------------|------------------|
| Retentions & Payables | 1,655.38 | 1,970.95 | 1,688.34 |
| Other Deposits | 179.82 | 146.68 | 140.53 |
| Interest accrued but not due | 198.30 | 229.96 | 224.53 |
| Payables for Capital goods | 113.76 | 92.28 | 68.94 |
| Related Party Payables | 825.53 | 783.64 | 770.65 |
| Others | 563.04 | 791.85 | 611.98 |
| Payable to employees | 164.99 | 309.30 | 305.22 |
| Total | 3,700.81 | 4,324.66 | 3,810.19 |

Note No. 20 Other Current Liabilities - Consolidated

(₹ in Crores)

| Particulars | As at 31.03.2022 | As at 31.03.2021 Restated | As at 01.04.2020 |
|--|------------------|------------------------------|------------------|
| Capital Grant | 36.91 | 30.00 | 5.99 |
| Statutory Dues | | | |
| Income tax deducted at source | 41.33 | 37.79 | 32.61 |
| Income tax collected at source | 0.20 | 5.13 | 0.05 |
| Service Tax liability & Electricity Duty Payable | 0.11 | 0.06 | 0.08 |
| GST Liabilities | 36.33 | 34.35 | 44.09 |
| Professional Tax Liability | 0.13 | 0.09 | 0.08 |
| Total | 115.00 | 107.42 | 82.89 |

Note No. 21 Current Provisions - Consolidated

(₹ in Crores)

| Particulars | As at 31.03.2022 | As at 31.03.2021 Restated | As at 01.04.2020 |
|--------------------------------|------------------|------------------------------|------------------|
| Provision for Gratuity | 118.54 | 109.61 | 132.72 |
| Provision for Leave Encashment | 146.68 | 138.49 | 154.59 |
| Total | 265.22 | 248.10 | 287.30 |

Note No. 22 Sale of Products - Consolidated

(₹ in Crores)

| Particulars | 2021-22 | Restated 2020-21 |
|---------------|------------------|------------------|
| Sale of Power | 21,951.03 | 20,891.58 |
| Total | 21,951.03 | 20,891.58 |

Note No. 23 Other Operating Revenues - Consolidated

(₹ in Crores)

| Particulars | 2021-22 | Restated 2020-21 |
|--|---------------|------------------|
| Miscellaneous Operating Income | 51.31 | 7.56 |
| IPP Sale of Coal | 181.65 | 164.81 |
| Sale of Fly Ash | 46.84 | 28.34 |
| Less: Transferred to Fly Ash Liability | (46.84) | (28.34) |
| Total | 232.97 | 172.37 |

Note No. 24 Other Income - Consolidated

(₹ in Crores)

| Particulars | 2021-22 | Restated 2020-21 |
|--|-------------|------------------|
| Interest Income on Financial Assets carried at amortized cost | | |
| Interest income | 0.17 | 1.91 |
| | 0.17 | 1.91 |
| Delayed payment surcharge | 1,108.16 | 2,511.51 |
| Income from rent, hire charges etc. | 4.86 | 3.84 |
| Profit on sale of assets/stores/scrap | 73.77 | 15.45 |

| | | |
|----------------------------------|-----------------|-----------------|
| Sale of tender forms | 0.03 | 1.75 |
| Sundry Credit balance write Back | 27.14 | 5.23 |
| Other receipts | 117.56 | 22.37 |
| | 1,331.51 | 2,560.16 |
| Total Other Income | 1,331.68 | 2,562.07 |

Note No. 24A - Share of Profit in Associates & Joint Ventures - Consolidated

(₹ in Crores)

| Particulars | 2021-22 | Restated 2020-21 |
|--|---------|------------------|
| Share of Profit in Associates & joint Ventures | (0.02) | (0.05) |

Note No. 25 Cost of Materials Consumed - Consolidated

(₹ in Crores)

| Particulars | 2021-22 | Restated 2020-21 |
|-----------------------|------------------|------------------|
| Coal | 13,994.07 | 12,133.20 |
| IPP Purchase of coal | 181.17 | 165.15 |
| IPP Purchase of Power | 388.11 | 427.77 |
| Gas | 377.16 | 302.78 |
| Oil | 395.10 | 202.65 |
| Water | 288.82 | 262.17 |
| Total | 15,624.44 | 13,493.74 |

Note No. 26 Employee Benefits Expense - Consolidated

(₹ in Crores)

| Particulars | 2021-22 | Restated 2020-21 |
|--|-----------------|------------------|
| Salaries, Wages, Bonus, etc. | 1,175.41 | 1,080.32 |
| Contribution to Provident Fund | 116.74 | 113.31 |
| Gratuity, Leave Encashment and Other Employee Benefits | 239.20 | 157.55 |
| Employee Welfare Expenses | 131.59 | 78.70 |
| Total | 1,662.93 | 1,429.88 |

Note No. 26A Employee Benefits Expense under OCI - Consolidated

(₹ in Crores)

| Particulars | 2021-22 | Restated 2020-21 |
|---|---------|------------------|
| Remeasurements of the defined benefit plans | 51.51 | (0.75) |

Note No. 27 Finance costs - Consolidated

(₹ in Crores)

| Particulars | 2021-22 | Restated 2020-21 |
|---|-----------------|------------------|
| Interest | 3,738.14 | 3,765.01 |
| Exchange difference regarded as an adjustment to borrowing cost | 9.43 | 12.91 |
| Other borrowing costs | 3.32 | 7.95 |
| Less: Interest Capitalised | (227.35) | (148.82) |
| Total | 3,523.54 | 3,637.04 |

Note No. 28 Other Expenses - Consolidated

(₹ in Crores)

| Particulars | 2021-22 | Restated 2020-21 |
|--|-----------------|------------------|
| Rent | 2.05 | 2.11 |
| Hydro Lease rent | 84.79 | 462.55 |
| Repairs and Maintenance on:- | | |
| Plant & machinery & Building | 1,330.25 | 1,006.77 |
| Repair & Maintenance - Others | 1.14 | 0.58 |
| Insurance charges | 32.90 | 26.01 |
| Rates and taxes | 26.02 | 22.40 |
| Others | | |
| Lubricants, consumables & stores | 10.94 | 2.70 |
| Obsolescence of Stores | - | 19.79 |
| Domestic Water | 0.06 | 0.02 |
| Legal and professional charges | 16.12 | 16.70 |
| Other Bank Charges | 2.83 | 0.70 |
| CSR expenditure | 3.71 | 30.67 |
| Provision for doubtful advances | 106.75 | 74.20 |
| Other general expenses | 375.90 | 248.47 |
| Loss on obsolescence of Fixed Assets | 26.63 | 4.52 |
| Loss on foreign exchange variance (Net) | 1.34 | - |
| Payments to the auditors for: | | |
| - Audit Fees | 0.64 | 0.83 |
| - other Services | - | - |
| - Reimbursement of expenses | 0.03 | 0.03 |
| - Reimbursement of tax | 0.12 | 0.15 |
| Total | 2,022.22 | 1,919.21 |

Note No. 28A Deferred Tax Expenses - Consolidated

(₹ in Crores)

| Particulars | 31.03.2022 | 31.03.2021 |
|--|-----------------|---------------|
| Non OCI Deferred Tax gain /(Expenditure) | (459.27) | 195.79 |
| OCI Items Deferred Tax gain /(Expenditure) | (12.96) | (0.19) |
| Total | (472.23) | 195.98 |

Note No. 29 Notes to the financial statements - Consolidated

The Company contributes to the following post-employment defined benefit plans in India.

Defined Benefit Plans
i) Provident Fund

The Company's contribution to the Provident Fund is remitted to a separate trust established for all the Group companies based on a fixed percentage of the eligible employee's salary and charged to Statement of Profit and Loss. Shortfall, if any, in the fund assets, based on the Government specified minimum rate of return, will be made good by the Company and charged to Statement of Profit and Loss.

The contributions payable to these plans by the Company are at rates specified in the rules of the schemes.

ii) **Gratuity & Leave encashment**

Liability towards long term defined employee benefits - leave encashment and gratuity are determined on actuarial valuation by independent actuaries at the year-end by using Projected Unit Credit method. Liability so determined is unfunded.

GRATUITY

A. Movement in net defined benefit (asset) liability

The following table shows a reconciliation from the opening balances to the closing balances for net defined benefit (asset) liability and its components.

(₹ in Crores)

| Particulars | Defined Benefit Obligation | |
|---|------------------------------------|------------------------------------|
| | 31st March, 2022 | 31st March, 2021 |
| Opening balance | 627.82 | 661.08 |
| Interest Cost Included in profit or loss | 42.56 | 45.42 |
| Current service cost | 32.28 | 32.22 |
| Past service cost | | - |
| Interest cost (income) | | |
| | 702.67 | 738.72 |
| Included in OCI | | |
| Remeasurement loss (gain): | | |
| Actuarial loss (gain) arising from: | | |
| Demographic assumptions | (0.26) | |
| Financial assumptions | (18.00) | 1.97 |
| Experience adjustment | 69.77 | (2.72) |
| Return on plan assets excluding interest income | | |
| | 51.51 | (0.75) |
| Other | | |
| Contributions paid by the employer | | |
| Benefits paid | (96) | (110.14) |
| Closing balance | 658.01 | 627.82 |
| Represented by | | |
| Net defined benefit asset | | |
| Net defined benefit liability | 658.01 | 627.82 |
| | 658.01 | 627.82 |

B. Defined benefit obligations

i) **Actuarial assumptions**

Further, assumptions regarding future mortality have been based on published statistics and mortality tables. The current longevities underlying the values of the defined benefit obligation at the reporting date were as follows:

| Particulars | 31st March, 2022 | 31st March, 2021 |
|----------------------------------|--|---|
| Expected Return on Plan Assets | N.A. | N.A. |
| Rate of Discounting | 7.23% | 6.82% |
| Rate of Salary Increase | 5.00% | 5.00% |
| Rate of Employee Turnover | 2.00% | 2.00% |
| Mortality Rate During Employment | Indian Assured Lives Mortality 2012-14 (Urban) | Indian Assured Lives Mortality (2006-08) Ultimate |

ii) Sensitivity analysis

Reasonably possible changes at the reporting date to one of the relevant actuarial assumptions, holding other assumptions constant, would have affected the defined benefit obligation by the amounts shown below.

(₹ in Crores)

| Particulars | 31 st March, 2022 | | 31 st March, 2021 | |
|--------------------------------------|------------------------------|----------|------------------------------|----------|
| | Increase | Decrease | Increase | Decrease |
| Discount rate (0.5% movement) | (20.61) | 22.09 | (19.14) | 20.52 |
| Future salary growth (0.5% movement) | 22.45 | (21.12) | 20.78 | (19.54) |
| Employee Turnover (0.5% movement) | 3.95 | (4.17) | 2.87 | (3.04) |

Although the analysis does not take account of the full distribution of cash flows expected under the plan, it does provide an approximation of the sensitivity of the assumptions shown.

iii. Maturity Analysis of Defined Benefit Obligation

Defined Benefits Payable in Future Years From the Date of Reporting

(₹ in Crores)

| Particulars | 31 st March, 2022 | 31 st March, 2021 |
|---------------------------|------------------------------|------------------------------|
| 1st Following Year | 118.54 | 109.61 |
| 2nd Following Year | 48.13 | 58.64 |
| 3rd Following Year | 70.98 | 70.60 |
| 4th Following Year | 64.10 | 61.16 |
| 5th Following Year | 62.00 | 55.12 |
| Sum of Years 6 To 10 | 237.21 | 219.58 |
| Sum of Years 11 and above | 624.55 | 533.15 |

LEAVE ENCASHMENT
A. Movement in net defined benefit (asset) liability

The following table shows a reconciliation from the opening balances to the closing balances for net defined benefit (asset) liability and its components:

(₹ in Crores)

Defined benefit obligation

| Particulars | 31 st March, 2022 | 31 st March, 2021 |
|--|------------------------------|------------------------------|
| Opening balance | 682.93 | 681.99 |
| Included in profit or loss (Interest Cost) | 45.18 | 46.85 |
| Current service cost | 15.02 | 15.66 |
| Past service cost | | |
| Interest cost (income) | | |
| | 743.13 | 744.50 |
| Remeasurement loss (gain): | | |
| Actuarial loss (gain) arising from: | | |
| Demographic assumptions | (0.31) | |

| | | |
|---|---------------|---------------|
| Financial assumptions | (21.81) | 2.42 |
| Experience adjustment | 126.28 | 16.19 |
| Return on plan assets excluding interest income | | |
| | 104.16 | 18.61 |
| Other | | |
| Contributions paid by the employer | | |
| Benefits paid | (128.54) | (80.18) |
| Closing balance | 718.75 | 682.93 |
| Represented by | | |
| Net defined benefit asset | | |
| Net defined benefit liability | 718.75 | 682.93 |
| | 718.75 | 682.93 |

B. Defined benefit obligations

i) Actuarial assumptions

The following were the principal actuarial assumptions at the reporting date (expressed as weighted averages)

(₹ in Crores)

| Particulars | 31 st March, 2022 | 31 st March, 2021 |
|---|--|---|
| Expected Return on Plan Assets | N.A. | N.A. |
| Rate of Discounting | 7.23% | 6.82% |
| Rate of Salary Increase | 5.00% | 5.00% |
| Rate of Employee Turnover | 2.00% | 2.00% |
| Mortality Rate During Employment | Indian Assured Lives Mortality 2012-14 (Urban) | Indian Assured Lives Mortality (2006-08) Ultimate |

- ii) The provident fund plan of the Company is operated by the “MSEB Contributory Provident Fund Trust” (the “Trust”). Eligible employees receive benefits from the said Provident Fund. Both the employees and the Company make monthly contributions to the Provident Fund Plans equal to a specified percentage of the covered employee’s salary. The minimum interest rate payable by the Trust to the beneficiaries every year is being notified by the Government. The Company has an obligation to make good the shortfall, if any, between the return from the investments of the Trust and the notified interest rate. During the year, since the market value of investment is more than subscription liability of the Trust, the liability arising on this account recognised in Profit & Loss account is ₹ Nil (P.Y. Liability ₹ 1.21 Crs)

Description of Plan Assets

(₹ in Crores)

| Particulars | 31 st March, 2022 | 31 st March, 2021 |
|---|------------------------------|------------------------------|
| Category - i (a) GOI | 6.58% | 7.11% |
| Category - i (a) SDL | 32.83% | 31.03% |
| Category - i (b) State / Central Govt. Guaranteed | 5.88% | 6.47% |
| Category - ii (a) Debt Instrument | 28.63% | 29.97% |
| Category - ii (b) Perpetual bank Bond | 1.53% | 1.98% |
| Category - iv (c) Exchange Traded Funds | 4.45% | 2.49% |
| SDS | 20.09% | 20.95% |

Note No. 30 Capital/Government grants - Consolidated

(₹ in Crores)

| Particulars | Amount |
|---|--------------|
| As on 31.03.2020 | 6.21 |
| Received during FY 2020-21 | 33.46 |
| Less: Grant returned / adjusted against Asset & Expenditure | 9.67 |
| Less: Government Grant amortised during FY 2020-21 | 0.00 |
| As at 31.03.2021 | 30.00 |
| Received during FY 2021-22 | 6.91 |
| Less: Grant returned / adjusted against Asset & Expenditure | 0.00 |
| Less: Government Grant amortised during FY 2021-22 | 0.00 |
| As at 31.03.2022 | 36.91 |

| Particulars | As at 31.03.2022 | As at 31.03.2021 |
|--------------|------------------|------------------|
| Current | 36.91 | 30.00 |
| Non-current | - | - |
| Total | 36.91 | 30.00 |

Note No. 31 Intangible assets under development - Consolidated

(₹ in Crores)

| Particulars | As at 31.03.2022 | As at 31.03.2021 |
|-------------------------------|------------------|------------------|
| Opening balance | 239.68 | 133.93 |
| Additions for the year | 138.39 | 105.75 |
| Closing balance | 378.07 | 239.68 |

Company has acquired the right to develop the coal block at Gare Palma, Chattishgarh and it is in the process of appointing the mine developer for this purpose.

Note No. 32 Investment in Related Party - Consolidated

(₹ in Crores)

| Details of Transactions | Aurangabad |
|--|-------------|
| As on 31.03.2020 | |
| - Equity investement | |
| - Quasi Equity investment | 4.85 |
| Quasi Equity investment during the year | - |
| As at 31.03.2021 | |
| - Equity investement | |
| - Quasi Equity investment | 4.85 |
| Equity investment during the year | - |
| Quasi Equity investment during the year | - |
| As at 31.03.2022 | |
| - Equity investement | |
| - Quasi Equity investment | 4.85 |

Note No. 33 Assets hypothecated/pledged as security - Consolidated

The carrying amount of assets hypothecated/mortgaged as security for current and non-current borrowings are:

(₹ in Crores)

| Particulars | As at 31.03.2022 | As at 31.03.2021 |
|--|------------------|------------------|
| Security created in respect of Non-current Borrowings | | |
| Property, plant and equipment excluding leasehold land | 31,546.73 | 33,020.24 |
| Security created in respect of Current Borrowings | | |
| i) Inventories | 1,255.76 | 930.09 |
| ii) Trade receivables | 27,231.89 | 24,518.18 |
| Total assets as security | 28,487.65 | 25,448.26 |

Note No. 34 - Consolidated

Inter- company transactions are reconciled on a continuous basis. However, year end balances are subject to confirmation/reconciliation which is not likely to have a material impact.

Note No. 35 Related Party Disclosure - Consolidated**Related Party Disclosure****A. Names of and Relationship with Related Parties****1. Associate entities**

- (i) M/s. UCM Coal Company Limited
- (ii) M/s. Chhattisgarh Katghora Dongargarh Railway Limited

2. Fellow subsidiaries

- (i) M/s Maharashtra State Electricity Distribution Company Ltd.
- (ii) M/s Maharashtra State Electricity Transmission Company Ltd.

B. The Company has not included disclosure in respect of following related parties which are Govt. related entities as per Ind AS 24.**1. Associate entities**

- (i) M/s. UCM Coal Company Limited
- (ii) M/s. Chhattisgarh Katghora Dongargarh Railway Limited

2. Fellow subsidiaries

- (i) M/s Maharashtra State Electricity Distribution Company Ltd.
- (ii) M/s Maharashtra State Electricity Transmission Company Ltd.

3. Key Management Personnel

| Sr No | Designation | Key Management Personnel Name | With effect from |
|-------|---------------------------------------|-------------------------------|--------------------------|
| 1 | Shri. Sajay J. Khandare | Chairman & Managing Director | 10.08.2020 |
| 2 | Ms. Shaila A. | Chairman & Managing Director | 17.01.2020 to 10.08.2020 |
| 3 | Shri. Chandrakant Thotwe | Director (Operation) | 16.03.2021 |
| 4 | Shri. Vaithilinganadar Thangapandian | Director (Projects) | 10.04.2019 |
| 5 | Shri.P.V.Jadhav | Director (Mining) | 01.06.2019 |
| 6 | Shri. Balasaheb B. Thite | Director (Finance) | 15.09.2020 |
| 7 | Shri. Santosh Amberkar | Director (Finance) | 11.08.2017 to 10.08.2020 |
| 8 | Shri. Manvendra Prafulchandra Ramteke | Director (HR) | 17.01.2022 |
| 9 | Shri Rahul Dubey | Company Secretary | 17-01-2006 |

4. Non Executive Directors in Mahagenco

| Sr No | Designation | Key Management Personnel Name | With effect from |
|-------|-------------|-------------------------------|------------------|
| 1 | Director | Smt. Swati Vyavahare | 22.01.2021 |
| 2 | Director | Shri. D.T. Waghmare | 29.01.2021 |

C. Remuneration paid to Key Management Personnel

(₹ in Crores)

| Sr No | Name of Related Party | Nature of Relationship | 2021-22 | 2020-21 |
|---|---------------------------------------|------------------------------|---------|---------|
| 1 | Shri. Sajay J. Khandare | Chairman & Managing Director | 0.37 | 0.31 |
| 2 | Ms. Shaila A. | Chairman & Managing Director | 0.00 | 0.18 |
| 3 | Shri. Chandrakant Thotwe | Director (Operation) | 0.61 | 1.53 |
| 4 | Shri. Vaithilinganadar Thangapandian | Director (Projects) | 0.43 | 0.50 |
| 5 | Shri.P.V.Jadhav | Director (Mining) | 0.26 | 0.34 |
| 6 | Shri. Balasaheb B. Thite | Director (Finance) | 0.25 | 0.21 |
| 7 | Shri. Santosh Amberkar | Director (Finance) | 0.06 | 0.37 |
| 8 | Shri. Manvendra Prafulchandra Ramteke | Director (HR) | 0.07 | |
| Remuneration to Key Managerial Persons | | | | |
| 1 | Shri. Rahul Dubey | Company Secretary | 0.39 | 0.41 |
| 2 | Shri. B.Y Manta | Executive Director(HR) | 0.31 | 0.43 |
| 3 | Shri. Raju Burde | Executive Director | 0.47 | |
| 4 | Shri. Kailash Chirutkar | Executive Director | 1.25 | 0.47 |
| 5 | Shri. Nitin Shashikant Wagh | Executive Director | 0.35 | - |
| 6 | Shri. Nitin Chandurkar | Executive Director | 0.42 | 0.44 |
| 7 | Shri. Sanjay Marudkar | Executive Director | 0.40 | 0.46 |
| 8 | Shri. Abhay A. Harne | Executive Director | 0.32 | 0.44 |

D. Sitting Fee paid to Non-Executive Directors

(₹ in Crores)

| Details of Meeting | Smt. Swati Vyavahare |
|--------------------------------|----------------------|
| Board | 0.0035 |
| Audit Committee | - |
| Total Sitting Fees Paid | 0.0035 |

Note No. 36 - Consolidated

In compliance of Ind AS-27 'separate Financial Statements', the required information is as under:

| Particulars | Country of in Company | Nature of Investments | Percentage of ownership interest as on | |
|---|-----------------------|-----------------------|--|----------------|
| | | | As on 31.03.22 | As at 31.03.21 |
| M/s. Mahaguj Collieries Ltd | India | Subsidiary | 60.00% | 60.00% |
| M/s. Dhopave Coastal Power Ltd | India | Subsidiary | 100.00% | 100.00% |
| M/s. Mahagenco Ash Management Services Ltd | India | Subsidiary | 100.00% | 100.00% |
| M/s. UCM Coal Company Ltd | India | Associates | 18.75% | 18.75% |
| M/s. Chhattisgarh Katghora Dongargarh Railway Limited | India | Associates | 26.00% | 26.00% |

Note No. 37 - Consolidated

Outstanding balances of fellow subsidiaries at the end of financial year.

| Particulars | As at 31.03.22 | As at 31.03.21 |
|------------------------|----------------|----------------|
| Payable to MSEDCL | 546.40 | 545.21 |
| Receivable from MSETCL | 23.34 | 15.34 |

Note No. 38 - Consolidated

(₹ in Crores)

| Particulars | As at 31.03.22 | As at 31.03.20 |
|-------------|----------------|----------------|
| MSEDCL | 27,259.11 | 24,532.33 |
| MSETCL | 143.52 | 143.52 |

Note No. 39 Corporate Social Responsibilities - Consolidated

During the year, Company has spent ₹ 30.67 Crores (PY: ₹ 3.47 Crores) towards Corporate Social Responsibility (CSR).

(₹ in Crores)

| Sr No | Head of Expenses | 2021-22 | 2020-21 |
|-------|--|-------------|--------------|
| 1 | Death Compensation & Stipend to security guards | 3.00 | 2.84 |
| 2 | Water charges of Fekri & Nimbhore Village | 0.68 | - |
| 3 | kapil vastunagar water supply & pipeline | 0.03 | |
| 4 | Contribution toward Covid -19 Relief Fund | | 0.01 |
| 5 | Community development and welfare expenses | | 0.69 |
| 6 | Construction / repair of road, compound wall, RCC drain, etc | | 0.25 |
| 7 | Work of Conversation, detailed soil investigation for excavation, construction, development & beautification of Koradi Mahagenco's Pond No.3 | | 26.88 |
| | Total | 3.71 | 30.67 |

Note No. 40 Contingent Liabilities & Commitments - Consolidated

(₹ in Crores)

| I | Contingent Liabilities | As at 31.03.22 | As at 31.03.21 |
|---|--|----------------|----------------|
| 1 | MSPGCL may be contingently liable for interest claim of SECL,WCL,Singaraeni and MCL amounting to ₹ 1947.43 Crs (P.Y. interest claim of SECL,WCL and MCL ₹ 1309.89 Crs).plus performance incentive ₹ 962.36Crores (P.Y. ₹ 837.60 Crores) and short lifting ₹ 983.34 Crores (P.Y. ₹ 983.34 Crs.) plus Penalty claim of WCL ₹ 29.62 crores (P.Y. Penalty claim of WCL ₹ 29.62)and debit note rebet reversal for Singaraeni ₹ 40.81 Crores.Total Contingent Liability ₹ 3963.56 Crs. (P.Y. ₹ 3160.45 crs.) | 3,963.56 | 3,160.45 |
| 2 | Arbitration between M/s Sunil Hitech Engineers Ltd, Nagpur & MSPGCL regarding various disputes of Contract for Civil, Supply, Erection, Testing & Commissioning of Balance of Plant packages for Parli Unit-8 Project amounting ₹ 953.86 Crores (P. Y. 953.86 Crs). | 953.86 | 953.86 |
| 3 | Contingent liability for demand from Irrigation Department for excess water charges and establishment charges amounted to ₹ 303.19 Crs (P.Y. ₹ 285.56 Crs.)(Excess water charges bill ₹ 118.74 Crs + Establishment Charges ₹ 184.45 Crs) | 303.19 | 283.56 |

| | | | |
|----|---|-----------------|-----------------|
| 4 | "Contingent liability of approximately estimated to 345.75 Crores plus 45.38 crores int total ₹ 390.75 Crs (PY ₹ 293.01 Crores plus 45 crores int total ₹ 338.01 Crs). This is related to work of construction of RCC lower Mun Barrage with associated works including manufacturing, providing, erection, testing and commissioning of radial gates , stoplog gates, goliath crane and rope drum hoist etc. claimed by M/s Mahalaxmi Infra Project Ltd., Kolhapur. Agency has been requested to submit claim amount based on which the members in arbitration tribunal would be decided, as provided in tender conditions. Arbitration award is declared on 20-11-2014. The sole Arbitrator Shri. S.P. Kurdukar, Mumbai directed to pay ₹ 56 crores. Award is challenged at High Court on vide OSARBP/466/2015. The claimants have filed petition vide no. 5260/2015. New advocate Shri. S.R. Nargolkar is appointed to represent MSPGCL in this matter. Bombay High Court appointment Shri Thakkar as Sole Arbitrator for further proceedings. As per H.C Bombay Order DT.16.10.2020, MSPGCL has deposited ₹ 57 Crs. And BG amounting to ₹ 48,49,28,628/-is submitted. Total Contingent Liability as at 31.03.2022 ₹ 285.64 Crs (i.e. ₹ 345.75 + ₹ 45.38-57 - ₹ 48.49 = ₹ 285.64 Crs)" | 285.64 | 232.51 |
| 5 | "Arbitration between M/s. TATA Projects Ltd., and MAHAGENCO for Bhusawal 2x500 MW project. M/s. TATA claimed for prolongation cost, Bank Guarantee charges for BG submitted, payment against performance Guarantee tests & extra BG charges incurred towards furnished BG, wrongful recoveries made by MAHAGENCO from contractual payments, additional work and return of contract performance Bank Guarantee: Total Bank Guarantee to be returned - ₹ 189 .00 Crs, but Total Amount claimed - ₹ 118.12 Crs Total Interest claimed - ₹ 79.34 Crs. (₹ 118.12 Crs + ₹ 79.34 Crs = ₹ 197.46 Crs) | 197.46 | 197.46 |
| 6 | Arbitration before Justice Shri. V. G. Palshikar Mumbai. ABN/C/No.63/2014 – Sole Arbitrator - Adv. Rathod – Asian Natural Resources Ltd(erstwhile M/s. Bhatia International Ltd. Indore) vs Mahagenco Major pending issue is change in railway freight and 16 refree sample and subsequent other claims on various accounts for contract of import coal for the year 2010-11. M/s. Asian Natural Resources Ltd. has invoked the arbitration clause with respect to the pending disputes and delayed payment on various accounts for the contracts for supply of non-cooking (Steam) coal of foreign origin for year 2010-11 to Nasik, Bhusawal, Khaperkheda and Chandrapur TPS. Sole Arbitrator justice V.G. Palahikar (Retd). Appointed with mutual consent on 17.04.2014. Claim and counterclaim filed. Hearing is in process. The claim amount is ₹ 127.45 crores (P.Y. ₹ 127.45 crores)(FMC) | 127.45 | 127.45 |
| 7 | Contingent liabilities of approx ₹ 103.20 Crores (P.Y. ₹ 103.20 crores) demand of Irrigation Dept. for water supplied at Shiral Pump House and given to Ratnagiri Power & Gas Ltd. | 103.20 | 103.21 |
| 8 | MSPGCL may be contingently liable for Counter claims lodged by Washery Operator Amounting ₹ 74.96 crores. (₹ 41.817 Cores + ₹ 33.149 Crores) | 74.96 | 59.44 |
| 9 | Other miscellaneous claims lodged against the company but not acknowledged as debt | 382.99 | 295.20 |
| 10 | M/s Adani Enterprises Limited has invoked an Arbitration process against Mahaguj Collieries Ltd. And MGCL has put a counter claim in the Bombay High Court which is pending for final hearing | 399.79 | 399.42 |
| 11 | M/S Adani enterprises Ltd. (AEL) i.e MDO has invoked an Arbitration process against UCM Coal Company | 126.63 | - |
| | The company has been contingently laible for non payment (Building & other Construction workers welfare cess act) 1% BOCW cess on the civil construction of new projctes i.e.on Koradi 3x6060 MW project, CSTPS 2x500MW project & Parli 1x250 MW project. | Not ascertained | Not ascertained |

| | | | | |
|-------------|---|--------------------|-----------------------|-----------------------|
| | Total Claims | 6,918.73 | 5,812.57 | |
| | Direct & Indirect Tax Demands Outstanding and disputed by the company | 262.69 | 21.48 | |
| | Guarantees extended by the company | 925.64 | 977.56 | |
| | Total Contingent Liabilities | 8,107.07 | 6,811.61 | |
| II. | Capital Commitments | | | |
| | Estimated amount of contracts remaining to be executed on Capital Account not provided for | 430.21 | 734.64 | |
| III. | Other Significant Commitment | | | |
| a) | Company has entered into Power Purchase Agreement with MSEDCL for Sale of power generated by the company & this agreement remains operative for the period of twenty-five years unless extended or terminated earlier. | | | |
| b) | Agreement / Order has been made / placed with M/s. Ultra Tech cement Ltd. for Sale/ Disposal of fly ash on long term for 15 years basis ending in FY 2023-24. | | | |
| c) | Coal linkage (including Bridge Linkage and MOU) of 52,537 Million MT has been allocated to company, consequently company is committed to purchase coal from allocated coal companies at the relevant market price.. | | | |
| d) | Company has gas purchase and transportation agreement with Gas Authority of India Ltd. towards 3.5 MMSCMD upto 05.07.2021 | | | |
| IV. | Contingent Assets | | | |
| 1) | In pursance to Power Purchase Agreement, MSPGCL levied delayed payment Surcharge on MSEDCL. Such Surcharge Income of ₹ 3725.29 crores was treated as Non-tariff income by MERC and accordingly reduced from the Annual Revenue Requirement of MSPGCL for the period FY 2010-11 to FY 2015-16. The company filed appeal against this methodology in the Appellate Tribunal for Electricity. The Tribunal, however, rejected the appeal of the company. The matter is now pending with Supreme court. | | | |
| | Recently in the similar case of another Transmission Licensee, the Tribunal decided that the Delayed payment surcharge are not to be considered as Non-tariff Income and thus will not be deducted from Annual Revenue Requirement. | | | |
| | The said judgement has significantly increased the chances of favourable decision in case of MSPGCL seeking restoration of ₹ 3725.29 crores in the revenue. If the favourable decision is received, the company will be able to increase its earnings to the tune of ₹ 3725.29 crores. | | | |
| 2) | Mahagenco has lodged counter claims with coal companies and washery operators which that companies has not considered as debt. The details of the same is as follows: | | | |
| | ₹ in Crores | | | |
| | Sr. No | Particulars | As at 31.03.22 | As at 31.03.21 |
| | 1 | Stone Claims | 29.92 | 29.41 |
| | 2 | SRN claims | 100.81 | 100.81 |
| | 3 | Interest claims | 2,037.92 | 1846.04 |
| | 4 | Grade slippage | 1,670.67 | 2663.17 |
| | 5 | Moisture Claims | 197.65 | 152.5634 |
| | 6 | Short Delivery | 3,179.36 | 2841.43 |
| | | Total | 7,216.33 | 7,633.42 |
| 3) | Mahagenco has filed compensation claim under competition Act 2002 amounting to ₹ 409.95 crores (P.Y. ₹ 409.95 Crs) against the three liasioning contractors M/s. Nair (₹ 200.74 Crs) , M/s. Karam Chand Thapar r (₹ 156.64 Crs) & M/s. Naresh Kumar (₹ 52.60 Crs) at NCLAT New Delhi, Advocate K. K. Sharma case no. AT 02/2018 | | | |
| 4) | Mahagenco has lodged counter claims Asian Natural Resources Ltd(erstwhile M/s. Bhatia International Ltd. Indore) which has not considered as debt. The details of the same is as follows: | | | |

| ₹ in Crores | | | |
|-------------|--|-----------------|-----------------|
| Sr. No | Particulars | As at 31.03.22 | As at 31.03.21 |
| 1 | AFC disallowance due to short supply | 47.26 | 47.26 |
| 2 | Loss due to increase in Heat Rate | 23.03 | 23.03 |
| 3 | Loss due to Auxiliary power consumption | 28.55 | 28.55 |
| 4 | Demurrage charges | 3.065 | 3.065 |
| | Total | 101.91 | 101.91 |
| 5) | Mahagenco has lodged counter claims against M/s Sunil Hitech Engineers Ltd, Nagpur & MSPGCL regarding various disputes of Contract for Civil, Supply, Erection, Testing & Commissioning of Balance of Plant packages for Parli Unit-8 Project as follows: | | |
| ₹ in Crores | | | |
| Sr. No | Particulars | As at 31.03.22 | As at 31.03.21 |
| 1 | Recoveries due from SHEL | 224.29 | 224.29 |
| 2 | Losses incurred by Respondent | 812.40 | 812.40 |
| 3 | Carrying cost on unrecovered amount | 70.56 | 70.56 |
| 4 | Additional loss incurred by Respondent | 423.80 | 423.80 |
| | Total | 1,531.05 | 1,531.05 |
| 6) | Amount recoverable ₹ 5.11 Crs (P.Y. ₹ 4.07 Crs) from South Eastern Railway for excess freight payment (Claim amount of Sardega siding (MSFJ Colliery), MCL | | |
| 7) | Amount recoverable ₹ 3.15 Crs (P.Y. ₹ 3.15 Crs) from South Eastern Railway Excess Freight Claims (Claims for Empty wagons . Excess TORO. Less Rebate, Excess DPC. WL , FRT RATE DIFF/CALC DIFF. ,EXCESS O/L, Excess FAUC. Excess PCLA. Excess ENHC). | | |
| 8) | 127 of 2021 Pending claims towards changes in low impact on Coal costs for Case-IV Phase I contract with M/s. DIL ₹ 9.19 Crs (Case pending before Hon. MERC) | | |
| 9) | 128 of 2021 Pending claims towards changes in low impact on Coal costs for Case-IV Phase II contract with M/s. DIL ₹ 8.76 Crs (Case pending before Hon. MERC) | | |
| 10) | 281 of 2017 Various issues in MYT tariff order for True up for FY 2014-15, Provisional True up for FY 2015-16, FY 2016-17 to FY 2019-20. The point raised in the appeal is as below. (Case pending before Hon. APTEL) 1) Non-approval of Impact of actuarial valuation of ₹ 225.46 crore in regard to the Employee related cost and expenses forming part of the O & M expenses approved for FY 2014-15, ₹ 225.46 Crs | | |
| 11) | 130 of 2019 1) Non consideration of advance payment to coal companies for computation of normative IoWC (Case pending before Hon. APTEL) 2) Non consideration of cost recognized under other comprehensive income 3) Disallowance of additional Capitalization in FY 15-16, FY 16-17 and FY 17-18. ₹ 170.14 Crs | | |
| 12) | 353 of 2020 2016-17 to FY 2019-20. The point raised in the appeal is as below. (Case pending before Hon. APTEL) 1) Non allowing recovery of reactive energy charges. 2) Adjustment of Late Payment Surcharge against actual IoWC and thus reducing the entitlement of IoWC for FY 2017-18 & FY 2018-19. ₹ 911.27 Crs | | |
| 13) | Outstanding amount recoverable ₹ 29.66 Crs from WCI upto Mar 2022. | | |
| 14) | GST on STP water to be recovered from Nagpur Waste Water Management for FY 2020-21 ₹ 9.55 Crs & for FY 2021-22 ₹ 10.77 Crs. Total Contingent Asset ₹ 20.32 Crs | | |
| 15) | GST on STP water to be recovered from Nagpur Waste Water Management, Water from Bhandewadi STP Khaperkheda TPS for FY 2020-21 & for FY 2021-22 ₹ 22.84 Crs | | |

Note No. 41(A) Impairment of assets: - Consolidated

At each balance sheet date, management conducted an assessment of property, plant and equipment and all financial assets to determine whether there are any indications that they may be impaired.

The Hon'ble Supreme Court vide its Judgment dated 25.08.2014 and order dated 24.09.2014 in W.P. (Criminal) No. 120 of 2012 and other connected matters, has declared all allocations of the Coal blocks made through Screening Committee and through Government Dispensation route since 1993 as illegal and has quashed the allocations of 204 coal blocks. The same has been informed by the Ministry of Coal vide its letter dated 01.10.2014 put up on its website which also included Machhakata-Mahanadi Coal Block.

Thereafter, the Ministry of Coal had invited details of valuation from prior allottee of Coal Block and subsequently, the valuation details were also required to be submitted on affidavit. The said information regarding the development of the Coal Block was submitted on affidavit. This information was sought by the MOC as there is mechanism to transfer of documents & rights namely the Geological Report, Mining Plan, Mine Closure Plan etc. from the prior allottee to successful bidder. The Ministry of Coal has undertaken the process of valuation of the expenditure incurred by prior allottee in those cases where the Ministry of Coal has reallocated Coal Block through Competitive Bidding since March, 2015.

The Machhakata - Mahanadi Coal Block has not been re-allotted to any bidder as on 31st March, 2020 and the Company has not received any communication from the Ministry of Coal regarding the valuation of expenditure incurred by the Company. In view of this, the management is of the opinion that none of the Company's Assets are to be impaired.

The expenses incurred up to F.Y. 2014-15 amounting to ₹ 54,40,70,111/-were shown under other non-current assets in the Balance Sheet. These expenses mainly comprise of Company formation expenses, payment to CMPDIL for purchase of Geological Report, Washability test report, consultancy, Legal & professional charges and various operative expenses incurred for development of the Coal Mine. The Company is of the view that expenses incurred for purchase of Geological report in previous years can be construed as Mine Infrastructure expenses which has been claimed with Ministry of Coal Government of India.

After cancellation of Coal Block allocation by Hon'ble Supreme Court, MoC had initiated the valuation of the compensation to the prior allottees as per the Coal Mines (Special Provision) Ordinance, 2014. In reply, MGCL informed the expenditure incurred by the Company. Further, MoC has started the valuation process of expenditure of prior allottees wherein re-allocation/vesting order has been issued to the successful bidders. As the Machhakata Coal Block is not yet allocated to any bidder, the MoC has not considered the same for valuation.

The reimbursement of expenditure to the Company may be on the merits as per valuation process and provisions in the Coal Mines (Special Provisions) Ordinance, 2014. Presently, no provision is made in the account for the expenditure which will not be considered by MoC for reimbursement. However, after finalization of valuation process by MoC, the necessary adjustment/provision will be made in the accounts.

Note No. 42 (A) Segment reporting**A. Geographic information**

The geographic information analyses the Company's revenue and non-current assets by the Company's country of domicile and other countries. In presenting the geographical information, segment revenue has been based on the geographic location of customers and segments assets were based on the geographic location of the respective non-current assets.

| Geography | For the year ended March 31, 2022 | For the year ended March 31, 2021 |
|---|--|--|
| I. Revenue | | |
| In India | 21,894.56 | 23,392.49 |
| Outside India | Nil | Nil |
| II. Information about major customers | | |
| Consolidated Revenue - exceeding 10% from each single external customer | | |
| India | | |
| Maharashtra State Electricity Distribution Company Limited. | 21886.78 | 23385.37 |
| Outside India | Nil | Nil |

Note No. 42 (B) - Consolidated
A. Threshold limits adopted in respect of financial statements is given below:

| Threshold item | | Unit of measurement | Threshold limits |
|---|-----------------|---------------------|------------------|
| Capitalization of spare parts meeting the definition of property plant and equipment. | Individually | ₹ Crores | 10.00 |
| Total Income / expenditure pertaining to prior year (s) | Cumulative | ₹ Crores | 50.00 |
| Disclosure of contingent liabilities | Individually | ₹ Crores | 1.00 |
| Disclosure of capital commitments | Individually | ₹ Crores | 1.00 |
| Deprecation at 100% in the year of acquisition in respect assets amounting up to ₹ 5000 & all mobile phones | | | |
| Loans and advances & cost of raising finance | Individual Loan | ₹ Crores | 1.00 |
| For Recognition of Right to use assets and Lease Liabilities | | | |
| A) Annual Lease Rent and | in each case | ₹ Crores | 1.00 |
| B) Value of underlying assets | in each case | ₹ Crores | 10.00 |

Note No. 43(A) - Consolidated
Note on Late Payment Surcharge

Company has booked income of Late payment surcharge from FY 2009-10 upto FY 2020-21 ₹ 14862 Crs., based on the methodology of appropriating of funds, first towards interest and balance towards principal. The Ministry of Power, Government of India, has come out with Electricity (Late Payment Surcharge & Related matters) Rules 2022 for liquidation of arrears in maximum 48 equal instalments. It is under discussion with MSEDCL that it is considering to opt for the said scheme provided MSPGCL computes LPS by appropriating payments first towards principal and thereafter towards Interest. For FY 2021-22, Company provisionally calculated surcharge amounting to ₹ 1108 Crs by adopting new method. However, any reversal of past years difference provision, will be made after entering into formal and firm agreement with MSEDCL. No provision has been made in this respect due to pendency of settlement.

Note No. 43(B) - Consolidated
Impact of COVID 19

In India and also at the global level, the outbreak of COVID-19 has created adverse impact on economic environment in general. Company's business has been to generate power and sell the same to Electricity Distribution Company in state of Maharashtra. Maintaining the availability of plants to generate power in order to meet the demand of power consumers is crucial aspect for the Company. Therefore, Company has continued to generate the power as per demand requirements even in the lockdown period. Further, the moratorium facility introduced by Reserve Bank of India has also been a relief measure to address the liquidity issues in the ensuing year. Considering power supply being an essential service, management believes that there is not much of an impact likely due to this pandemic on the business of the Company and consequently, Company would be able to honor its financial obligations whenever due..

Note No. 43(C) - Consolidated

MSPGCL has been supporting the State Grid by supplying reactive energy since F.Y. 2013-2014 and the company has raised invoices for the same amounting to ₹ 143 52 crs to the MSETCL till the F.Y. 2020-21. However MERC in it's tariff order has stated that the mechanism for settlement of the reactive energy has not been implemented in the past and as the true up of the previous years has already been carried out including FY 2017-18 and FY 2018-19, Commission has not allowed any recovery of reactive energy charges for the past period (i.e. upto FY 2018-19). Company has made provisions for bad debts amounting to ₹ 143.52 crs (equivalent to Reactive energy charges upto FY 2020-21). However, the decision passed as per this order is in dispute and thus the company has filed an appeal against the order of MERC to the Appellate Tribunal for Electricity.

Note No. 43(D) - Consolidated

In view of the Supreme Court of India ruling in case of Regional Provident Fund Vs Vivekananda Vidyamandir And Others dated 28th February 2019, regarding the coverage of certain allowances for making of Provident Fund contributions, the Company is still in the process of evaluating the said ruling. Depending upon the outcome, Company may be contingently liable to contribute employer's share of provident fund to CPF Trust of the MSEB group Companies, the amount for which is yet to be ascertained. The same will be accounted for once the matter is crystallized. Management does not expect the impact to be significant.

Note No. 44 Classification of Financial Assets and Financial Liabilities - Consolidated**(₹ in Crores)**

| Particulars | 31.03.2022 | | | 31.03.2021 | | |
|---|------------|----------|------------------|------------|----------|------------------|
| | FVTPL | FVTOCI | Amortised Cost | FVTPL | FVTOCI | Amortised Cost |
| Financial assets | | | | | | |
| (i) Trade Receivables | - | - | 27,231.89 | - | - | 24,518.18 |
| (ii) Cash and Cash Equivalents | - | - | 101.01 | - | - | 57.54 |
| (iii) Bank Balances other than (ii) above | - | - | - | - | - | - |
| (iv) Loans | - | - | 5.36 | - | - | 5.77 |
| (v) Other Financial Assets | - | - | 1,552.21 | - | - | 3,058.92 |
| Total | - | - | 28,890.47 | - | - | 27,640.41 |
| Financial liabilities | | | | | | |
| (i) Borrowings | - | - | 39,510.62 | - | - | 36,924.18 |
| (ii) Trade Payables | - | - | 6,653.71 | - | - | 6,037.79 |
| (iii) Other Financial Liabilities | - | - | 3,700.81 | - | - | 4,324.66 |
| Total | - | - | 49,864.14 | - | - | 47,286.63 |

Financial risk management**Risk management framework**

In its ordinary operations, the Company's activities expose it to the various types of risks, which are associated with the financial instruments and markets in which it operates. The Company has its risk management process which has been carried out at regular interval. In case of Mahaguj Colerries Limited, Mahagams Limited & Dhopave Coastal Power Limited there are no borrowings from Bank / Financial Institutions.

44A. Regulatory risk

Mahagenco submits the annual revenue requirement to Maharashtra Electricity Regulatory Commission, based on these approved tariffs the company raises monthly energy bills to its customers. The tariff so determined by MERC are based on the MERC (Multi Year Tariff) regulations which get revised periodically. These tariff are determined based on normative parameters as set out in the said regulations. Any change in the normative parameters or guiding regulatory provisions will have impact on the income from sale of the power of the company.

44B. Company has identified financial risk and categorised them in three parts Viz. (i) Credit Risk, (ii) Liquidity Risk & (iii) Market Risk. Details regarding sources of risk in each such category and how Company manages the risk is explained in following notes:

44B.1 Credit risk

Mahagenco: Credit risk is the risk of financial loss to the Company if a customer or counterparty to a financial instrument fails to meet its contractual obligations, and arises principally from the Company's receivables from customer and investment securities. The Company establishes an allowance for doubtful debts and impairment that represents its estimate of incurred losses in respect of trade and other receivables and investments.

The maximum exposure to credit risk in case of all the financial instruments covered below is restricted to their respective carrying amount.

Trade Receivables

Mahagenco: The Company works out the expected credit losses of trade receivables (which are considered good) using the Government Bond yield as discounting factor for the respective years to assess the time value risk associated with such trade receivables. The trade receivables refer to receivables against supply of power to MSEDCL, being fellow subsidiary and sovereign entity, no credit risk has been envisaged. The following table provides information about the exposure to credit risk and loss allowance (including expected credit loss provision) for trade receivables:

(₹ in Crores)

| Particulars | 31.03.2022 | | 31.03.2021 Restated | |
|----------------------|-----------------------|----------------|-----------------------|----------------|
| | Gross carrying amount | Loss allowance | Gross carrying amount | Loss allowance |
| Past due 0-90 days | 27,231.89 | - | 24,518.18 | - |
| Past due 91-360 days | - | - | - | - |
| More than 360 days | 183.68 | 183.68 | 167.15 | 167.15 |
| | 27,415.57 | 183.68 | 24,685.32 | 167.15 |

The movement in the allowance for expected credit loss in respect of trade receivables during the year was as follows:

| | |
|---------------------------------------|---------------|
| As on 31.03.2020 | 167.15 |
| Add : Expected Credit loss recognised | - |
| Less : Amounts written off | - |
| As at 31.03.2021 | 167.15 |
| Add : Expected Credit loss recognised | 16.54 |
| Less : Amounts written off | - |
| As at 31.03.2022 | 183.68 |

Cash and cash equivalents

| | As at 31.03.2022 | As at 31.03.2021 |
|---------------------------|------------------|------------------|
| Cash and cash equivalents | 101.01 | 57.54 |

Investments: Investment in debt securities.

In case of Mahagenco, the investments are in the subsidiary / joint venture companies

44B.2 Liquidity risk

Mahagenco : Liquidity risk is the risk that the Company will not be able to meet its financial obligations as they become due. Company has a strong focus on effective management of its liquidity to ensure that all business and financial commitments are met on time. The Company has adequate borrowing limits in place duly approved by its shareholders and board. Company sources of liquidity includes operating cash flows, cash and cash equivalents, fund and non-fund based lines from banks. Cash and fund flow management is monitored daily in order to have smooth and continuous business operations.

i) Financing arrangements

Mahagenco : The Company has an adequate fund and non-fund based limits from various banks. The Company has sufficient borrowing limits in place duly, approved by its shareholders and board. Domestic credit rating from reputed credit rating agencies enables access of funds from domestic market. It's diversified source of funds and operating cash flow enables it to maintain requisite capital structure discipline. Mahagenco diversifies its capital structure with a mix of financing products across varying maturities and currencies. The financing products include, buyer's credit loan, clean & secured domestic Term loan (and Foreign Currency Loans on back to back arrangement basis through Government of India and Government of Maharashtra etc.). Mahagenco taps domestic as well as foreign financial institutions like IBRD & KFW from time-to-time to ensure appropriate funding mix and diversification of geographies.

ii) Maturities of financial liabilities

The amounts disclosed in the table are the contractual undiscounted cash flows.

(₹ in Crores)

| Particulars | Contractual cash flows | | | | | |
|---|------------------------|-----------|-------------------|---------------------|-----------|-------------------|
| | 31.03.2022 | | | 31.03.2021 Restated | | |
| | Upto 1 year | 1-3 years | more than 3 years | Upto 1 year | 1-3 years | more than 3 years |
| Non-derivative financial liabilities | 0 | 0 | 0 | 0 | 0 | 0 |

| | | | | | | |
|--------------------------------|------------------|-----------------|------------------|------------------|-----------------|------------------|
| Long Term Borrowings | 3,586.70 | 9,492.05 | 12,719.14 | 3,998.43 | 6,110.76 | 16,341.44 |
| Borrowings for working capital | 17,299.43 | - | - | 10,473.55 | - | - |
| Trade payables | 6,653.44 | - | - | 3,281.57 | - | - |
| Other financial liabilities | 3,700.77 | - | - | 11,218.54 | - | - |
| Total | 31,240.34 | 9,492.05 | 12,719.14 | 28,972.09 | 6,110.76 | 16,341.44 |

44C. Market Risk - Market Risk is further categorised in (i) Currency risk , (ii) Interest rate risk & (iii) Commodity risk:

44C.1. Currency risk

The Company is exposed to currency risk mainly on account of its borrowings from KfW Germany and IBRD (World Bank) in foreign currency. Our exposures are 4.92 Crores Euro and 3.86 Crores U.S. dollars. However, Company operates in rate regulatory environment. Consequently, any variation in the foreign exchange rate is allowed to be recovered from consumers at actuals. Hence, company doesn't have significant risk on account of variation in foreign currencies.

44C.2. Interest Rate Risk

Interest rate risk exposure: Company's interest rate risk arises from borrowings. The interest rate profile of the Company's interest-bearing financial instruments as reported to the management of the Company is as follows.

| Particulars | Carrying ₹ in Crores | |
|----------------------------------|----------------------|---------------------|
| | 31.03.2022 | 31.03.2021 Restated |
| Fixed-rate instruments | 0 | 0 |
| Financial assets | - | - |
| Financial liabilities | 208.43 | 405.96 |
| Variable-rate instruments | - | - |
| Financial assets | - | - |
| Financial liabilities | 39,302.19 | 36,518.23 |

Cash flow sensitivity analysis for variable-rate instruments

A reasonably possible change of 100 basis points in interest rates at the reporting date would have increased / (decreased) profit or loss by the amounts shown below. The indicative 100 basis point (1%) movement is directional and does not reflect management forecast on interest rate movement. This analysis assumes that all other variables, in particular foreign currency exchange rates, remain constant.

| Profit or loss | | | | |
|---|-----------------|-----------------|---------------------|-----------------|
| Particulars | 100 bp increase | 100 bp decrease | 100 bp increase | 100 bp decrease |
| | 31.03.2022 | | 31.03.2021 Restated | |
| Floating rate borrowings | 393.02 | (393.02) | 365.18 | (365.18) |
| Interest rate swaps (notional principal amount) | - | - | - | - |
| Cash flow sensitivity (net) | 393.02 | (393.02) | 365.18 | (365.18) |

44C.3. Commodity Risk

Company operates in rate regulatory environment. Company's cost comprises mainly of coal cost. Any variation in the coal cost is allowed to be recovered from consumers at actuals subject to performance parameters to be achieved. Hence, company doesn't have significant risk on account of variation in coal price.

Note No. 45 Leases - Consolidated

A. Leases as lessee

The Company enters into cancellable/non-cancellable operating lease arrangements for Hydro Plants, land, office premises, staff quarters and others. As mandated under Ind AS 116, Company has recognised Right To Use Assets and corresponding Lease Liability in the Balance Sheet. Consequently, Depreciation on Lease Assets and Interest on Lease Liabilities have been recognised in statement of Profit and Loss.

The undiscounted cash outflows towards lease payments of non-cancellable leases are as under:

a) **Movement in Lease Liabilities** (₹ in Crores)

| Particulars | For the year ended March 31, 2022 | For the year ended March 31, 2021 |
|--|--------------------------------------|--------------------------------------|
| Balance as on 1st April, 2019 | 3387.29 | 3538.18 |
| Additions | 0.00 | 0.00 |
| Finance cost accrued during the period | 347.19 | 362.69 |
| Payment of lease liabilities | 503.20 | 513.58 |
| Balance as on 31st March, 2020 | 3231.28 | 3387.29 |

b) **Maturity Analysis of Lease Liabilities** (₹ in Crores)

| Particulars | For the year ended March 31, 2022 | For the year ended March 31, 2021 |
|---|--------------------------------------|--------------------------------------|
| Maturity Analysis - Contractual undiscounted Cash Flows | | |
| Less than one year | 460.42 | 471.05 |
| One to five years | 1779.08 | 1796.59 |
| More than five years | 4252.63 | 4695.54 |
| Total Undiscounted Lease Liabilities | 6492.13 | 6963.18 |

c) **Amount Recognized in the Statement of Profit & Loss** (₹ in Crores)

| Particulars | For the year ended March 31, 2022 | For the year ended March 31, 2021 |
|-------------------------------|--------------------------------------|--------------------------------------|
| Interest on Lease Liabilities | 347.19 | 362.69 |
| Depreciation on Lease Asset | 255.63 | 254.04 |

Ascertainment of Lease in the Power Purchase Arrangement

The company has entered into the power purchase agreement with MSEDCL. The significant output of power generated from the Company's plants is sold to MSEDCL. Hence company tested the said power purchase arrangement in terms of Appendix C to Ind AS 17 so as to determine whether the arrangement contains element of lease. It is revealed that the arrangement conveys the right to use the assets to MSEDCL, however, the losses arising out of non-maintenance of availability of power plant for power generation are borne by Mahagenco. Accordingly, there is no transfer of risks & rewards to MSEDCL to this extent. Consequently, the arrangement does not satisfy the criteria of financial lease.

Note No. 46 Earnings per share (EPS) - Consolidated

Basic EPS amounts are calculated by dividing the profit for the year attributable to equity holders by the weighted average number of Equity shares outstanding during the year.

i. **Profit attributable to Equity holder** (₹ in Crores)

| Particulars | 31.03.2022 | 31.03.2021 Restated |
|---|------------|---------------------|
| Profit attributable to equity holders for basic earnings per share (Rupees) | (1,646.25) | 252.26 |
| Profit attributable to equity holders for diluted earnings per share (Rupees) | (1,646.25) | 252.26 |

ii. **Weighted average number of ordinary shares**

| Particulars | 31.03.2022 | 31.03.2021 Restated |
|---|-----------------|---------------------|
| Number of Equity shares of ₹ 10 each | 25,53,04,67,897 | 25,41,00,96,911 |
| Weighted average number of shares for basic and diluted earnings per shares | 25,53,04,67,897 | 25,41,00,96,911 |
| Basic and Diluted earnings per share | (0.64) | 0.10 |

Note No. 47 Capital management - Consolidated

The Company's policy is to maintain a strong capital base so as to maintain shareholder's confidence and to sustain future development of the business. Management monitors the return on capital.

The Company monitors capital using debt equity ratio. The Company's debt to equity ratio at March 31, 2018 is as follows.

| Particulars | 31.03.2022 | 31.03.2021 Restated |
|-----------------------------|-------------|---------------------|
| Long term borrowings | 22,211.19 | 22,452.20 |
| Equity share Capital | 25,450.47 | 25,407.97 |
| Debt to Equity ratio | 0.87 | 0.88 |

Note No. 48 Dividends - Consolidated

Mahagenco & its subsidiaries companies have not declared dividend so far.

Note No. 49 - Consolidated

Previous year figures have been regrouped wherever necessary.

Note No: 50 Ratio Analysis (Consolidated)

| Sr No | Particulars | 2021-2022 | 2020-2021 Restated | % variation | Reason for Variance more than 25% |
|-------|--|------------|--------------------|-------------|--|
| 1 | Current Assets (A) | 31,041.95 | 29,218.99 | -4% | |
| | Current Liabilities (B) | 28,195.55 | 25,345.96 | | |
| | Current Ratio (A)/(B) | 1.10 | 1.15 | | |
| 2 | Debt | 17,299.43 | 14,471.98 | 19% | |
| | Equity | 25,450.47 | 25,407.97 | | |
| | Debt Equity Ratio | 0.68 | 0.57 | | |
| 3 | EBDITA (A) | 4,206.11 | 6,783.15 | -43% | Earnings of the company have been turned out to be negative in comparison with previous year mainly due to reduction in surcharge income by ₹ 1403 Crs. and increase in fuel cost for the year by ₹ 2130 Crs. |
| | Repayment+Interest (B) | 7,564.62 | 7,010.53 | | |
| | Debt Service Coverage Ratio (A/B) | 0.56 | 0.97 | | |
| 4 | Profit After Tax (A) | (1,684.79) | 252.84 | -756% | Profit after tax of the company have been turned out to be negative in comparison with previous year mainly due to reduction in surcharge income by ₹ 1403 Crs. and increase in fuel cost for the year by ₹ 2130 Crs.. |
| | Equity (B) | 25,450.47 | 25,407.97 | | |
| | Return on Equity (A/B) | -6.62% | 1.00% | | |
| 5 | Turnover (A) | 21,951.03 | 20,891.58 | -22% | |
| | Inventory (B) | 1,255.76 | 930.09 | | |
| | Inventory Turnover Ratio (A/B) | 17.48 | 22.46 | | |
| 6 | Turnover (A) | 21,951.03 | 20,891.58 | -5% | |
| | Trade Receivables (B) | 27,231.89 | 24,518.18 | | |
| | Trade Receivables Turnover Ratio (A/B) | 0.81 | 0.85 | | |

| | | | | | |
|----|--|------------|-----------|-------|---|
| 7 | Turnover (A) | 21,951.03 | 20,891.58 | -5% | |
| | Trade Payables (B) | 6,653.71 | 6,037.79 | | |
| | Trade Payables Turnover Ratio (A/B) | 3.30 | 3.46 | | |
| 8 | Turnover (A) | 21,951.03 | 20,891.58 | 12% | |
| | Net Capital (B) | 17,700.49 | 18,916.30 | | |
| | Net Capital Turnover Ratio(A/B) | 1.24 | 1.10 | | |
| 9 | Profit After Tax (A) | (1,684.79) | 252.84 | -734% | Profit after tax of the company have been turned out to be negative in comparison with previous year mainly due to reduction in surcharge income by ₹ 1403 Crs. and increase in fuel cost for the year by ₹ 2130 Crs. |
| | Turnover (B) | 21,951.03 | 20,891.58 | | |
| | Net Profit Ratio (A/B) | -7.68% | 1.21% | | |
| 10 | EBIT (A) | 1,418.02 | 4,035.02 | -63% | Earnings of the company have been turned out to be negative in comparison with previous year mainly due to reduction in surcharge income by ₹ 1403 Crs. and increase in fuel cost for the year by ₹ 2130 Crs. |
| | Capital Employed (B) i.e. Total Assets minus current liabilities | 44,939.25 | 46,691.34 | | |
| | Return on Capital Employed (A/B) | 3.16% | 8.64% | | |
| 11 | EBIT (A) | 1,418.02 | 4,035.02 | -64% | Earnings of the company have been turned out to be negative in comparison with previous year mainly due to reduction in surcharge income by ₹ 1403 Crs. and increase in fuel cost for the year by ₹ 2130 Crs. |
| | EBIT (A) Investment (B) i.e. Total Equity+Long Term Borrowings | 39,911.69 | 41,368.51 | | |
| | Return on Investment (A/B) | 3.55% | 9.75% | | |

LONG TERM BORROWING (ANNEXURE A)

(₹ Crores)

| Sr. No | Particulars of Lender | Nature of loan | Outstanding balance as on 31.3.2022 | Loan to be repaid within 1 year treated as current liability | Net long term borrowings. | Mode of Repayment | Rate of Interest (WA-ROI) | Nature of Security |
|--------|-----------------------|--|-------------------------------------|--|---------------------------|--|---------------------------|---|
| 1 | PFC | New parli expansion project unit 2 | 285.07 | 71.28 | 213.79 | 60 equal quarterly installments :- commenced from April 2011 | 9.50% | Mortgage/ Hypothecation of Future assets to be created for project together with Land |
| 2 | PFC | Paras expansion project unit 2 | 355.62 | 88.92 | 266.70 | 60 equal quarterly installments :- commenced from April 2011 | 9.50% | Mortgage/ Hypothecation of Future assets to be created for project together with Land |
| 3 | PFC | R&M scheme of replacement of boiler economizer / ITSH coils and water wall panels required for various TPS of mspgcl | 1.68 | 1.68 | (0.00) | 48 equal quarterly installments : commenced from October 2010 | 10.72% | Hypothecation of movable assets of SG & TG and other BHEL Package amounting to ₹ 380 Crores of Parli TPS unit I (1x250 MW) |
| 4 | PFC | Procurement of LP rotor as a common spare for unit 5,6 & 7 of chandrapur STPS | 7.16 | 2.39 | 4.77 | 48 equal quarterly installments : commenced from April 2013 | 10.72% | Hypothecation of movable assets of SG & TG and other BHEL Package amounting to ₹ 380 Crores of Parli TPS unit I (1x250 MW) |
| 5 | PFC | Koradi TPS expansion project (3x660 mw) | 6,830.33 | 666.40 | 6,163.93 | 60 equal quarterly installments : Commenced from July 2017 | 9.05% | A first pari-passu charge on all the movable & immovable assets of 3x660 MW Koradi Expn TPS including movable machinery, machinery spares, tools & accessories & material at project site, both present & future with a coverage of 1.25 times. |
| 6 | PFC | R&M of unit 5,6 & 7 of koradi TPS | 4.43 | 0.48 | 3.95 | 60 equal quarterly installments : commenced from October 2016 | 10.72% | First charge on movable assets of SG & TG and other Package of Parli TPS U-6 (1*250 MW) and one common spare LP Rotar for Chandrapur TPS U- 5,6 & 7 |
| 7 | PFC | R&M of water supply system of parli TPS from majalgaon lift irrigation scheme. | 92.30 | 14.20 | 78.10 | 40 equal quarterly installments : commenced from October 2018 | 10.72% | Assets of Parli TPS Unit 7 together with land |
| 8 | PFC | R&M of boiler & turbine improvement scheme of chandrapur STPS. | 71.42 | 6.21 | 65.21 | 60 equal quarterly installments : commencing from October 2018 | 10.58% | Assets of Paras TPS Unit 4 together with land |

| | | | | | | | | |
|----|-----|---|-------|------|-------|--|--------|---|
| 9 | PFC | R&m of ash handling system of unit 5&6 of CSTPS | 4.00 | 0.47 | 3.53 | 60 equal quarterly installments : commenced from October 2015 | 10.58% | First charge on movable assets of SG & TG and other Package of Parli TPS U-6 (1*250 MW) and one common spare LP Rotar for Chandrapur TPS U- 5,6 & 7 |
| 10 | PFC | R&m of condenser cooling system of unit 5&6 of CSTPS | 13.83 | 1.63 | 12.20 | 60 equal quarterly installments : commenced from October 2015 | 10.72% | First charge on movable assets of SG & TG and other Package of Parli TPS U-6 (1*250 MW) and one common spare LP Rotar for Chandrapur TPS U- 5,6 & 7 |
| 11 | PFC | R&m for process improvement at unit 3,4 & 5 of nashik TPS stage-ii (3x210 mw). | 2.14 | 0.29 | 1.84 | 40 equal quarterly installments : commencing from July 2019 | 10.34% | First charge on movable assets of SG & TG and other Package of Parli TPS U-6 (1*250 MW) and one common spare LP Rotar for Chandrapur TPS U- 5,6 & 7 |
| 12 | PFC | R&m for measuring & monitoring of coal consumption of bhusawal TPS | 0.39 | 0.04 | 0.35 | 60 equal quarterly installments : commenced from October 2016 | 10.54% | First charge on movable assets of SG & TG and other Package of Parli TPS U-6 (1*250 MW) and one common spare LP Rotar for Chandrapur TPS U- 5,6 & 7 |
| 13 | PFC | R&m for boiler & turbine improvement (station heat improvement) scheme of bhusawal TPS. | 4.85 | 0.51 | 4.34 | 60 equal quarterly installments : commenced from October 2016 | 10.72% | First charge on movable assets of SG & TG and other Package of Parli TPS U-6 (1*250 MW) and one common spare LP Rotar for Chandrapur TPSU - 5,6 & 7 |
| 14 | PFC | R&m for turbine auxiliary performance improvement scheme of bhusawal TPS. | 4.94 | 0.52 | 4.42 | 60 equal quarterly installments : commenced from October 2016 | 10.72% | First charge on movable assets of SG & TG and other Package of Parli TPS U-6 (1*250 MW) and one common spare LP Rotar for Chandrapur TPS U- 5,6 & 7 |
| 15 | PFC | R&m for replacement of bfp (200 khi) cartridge with energy efficient cartridge for unit 3,4 & 5 of parli TPS. | 4.24 | 0.50 | 3.74 | 60 equal quarterly installments : commencing from October 2015 | 10.72% | Assets of Paras TPS Unit 4 together with land |
| 16 | PFC | Renovation and upgradation of gt automation system, starting frequency converter & static excitation system of unit 7 & 8, stage -ii of uran GTPS | 9.21 | 1.19 | 8.02 | 60 equal quarterly installments : commenced from Jan 2015 | 10.72% | First charge on movable assets of SG & TG and other Package of Parli TPS U-6 (1*250 MW) and one common spare LP Rotar for Chandrapur TPS u- 5,6 & 7 |
| 17 | PFC | Procurement of high pressure turbine (hpt module for khaperkheda TPS unit 1 & 2. | 20.22 | 1.84 | 18.38 | 60 equal quarterly installments : commencing from April 2018 | 10.72% | Movable assets of Nashik TPS Unit 3,4 & 5. |

| | | | | | | | | |
|----|-----|--|--------|-------|--------|---|--------|---|
| 18 | PFC | R & m for turbine auxiliary consumption improvement at stage ii (unit 3,4 & 5 3x210 mw), nashik TPS. | 13.08 | 1.74 | 11.34 | 60 equal quarterly installments : commenced on October 2014 | 10.56% | Movable assets of Nashik TPS Unit 3,4 & 5. |
| 19 | PFC | Construction of concrete road from nashik-pune highway to booster pump house at nashik TPS | 7.07 | 0.73 | 6.35 | 60 equal quarterly installments : commenced from Jan 2017 | 10.72% | Movable assets of Nashik TPS Unit 3,4 & 5. |
| 20 | PFC | Expediting unloading of coal wagons by up-grading the existing system in maharashtra. (Dpr of nashik TPS) | 0.94 | 0.11 | 0.83 | 60 equal quarterly installments : commenced from October 2015 | 10.72% | Movable assets of Nashik TPS Unit 3,4 & 5. |
| 21 | PFC | Various schemes of KGSC, phophali in maharashtra | 3.96 | 0.47 | 3.49 | 60 equal quarterly installments : commenced from October 2015 | 10.72% | Movable assets of Nashik TPS Unit 3,4 & 5. |
| 22 | PFC | Power supply arrangement at colony, separate 25 KV ohe supply feeding arrangement to besg siding & providing of passenger elevators at paras TPS | 1.14 | 0.13 | 1.00 | 60 equal quarterly installments : commenced from October 2015 | 10.72% | Movable assets of Nashik TPS Unit 3,4 & 5. |
| 23 | PFC | Various schemes of small hydro stations in maharashtra. (Pune shpc and nashik shpc) | 3.67 | 0.43 | 3.24 | 60 equal quarterly installments : commenced from October 2015 | 10.22% | Movable assets of Nashik TPS Unit 3,4 & 5. |
| 24 | PFC | Provision of pipe conveyor system for transportation of coal from wcl mines to koradi and khaperkheda TPS. | 408.33 | 27.22 | 381.11 | 60 equal quarterly installments : commencing from October 2021 | 9.81% | Hypothecation of Future assets to be created from the Capex Scheme |
| 25 | PFC | Buyers line of credit - capex schemes for existing power plants | 59.25 | 31.58 | 27.67 | 40 equal quarterly installments : commenced from October 2013 | 10.72% | Assets of Parli TPS Unit 3,4 & 5 together with land |
| 26 | PFC | Work of pipeline from river water pump house (rwph) to aqueduct over bhogawati river and other allied power house road work at bhusawal TPS. | 1.22 | - | 1.22 | 180 Monthly installments (on 15th) : Commencing from Sept 2024 | 9.50% | Hypothecation of Plant & Machinery of Parli TPS unit 6 |
| 27 | PFC | Life enhancement of stacker reclaimer machine in coal handling plant (chp) and up-gradation of swas laboratory at nashik TPS | 1.12 | - | 1.12 | 180 Monthly installments (on 15th) : Commencing from Oct. 2024 | 9.50% | Hypothecation of Plant & Machinery of Parli TPS unit 6 |
| 28 | PFC | Implementation of 6 nos. Of scheme of hydro power circles under renewable energy circle, pune. | 0.25 | - | 0.25 | 180 Monthly installments (on 15th) : Commencing from Sept 2024 | 9.50% | Hypothecation of Plant & Machinery of Parli TPS unit 6 |
| 29 | PFC | Land acquisition, rehabilitation & resettlement, residential building, exploration & gr cost and upfront amount towards gare palma-ii coalmine. | 75.00 | - | 75.00 | 120 Monthly installments (on 15th) : Commencing from April 2028 | 9.50% | Moveble assets of Nashik TPS Unit 3,4 & 5 are poposed for this Loan (DOH will be executed soon) |

| | | | | | | | | |
|----|-----|---|----------|--------|----------|--|--------|--|
| 30 | PFC | Working capital facility | 2,000.00 | 145.83 | 1,854.17 | 96 equal monthly installments : commencing from 10th September 2022 | 10.40% | Hypothecation of movable assets of Koradi TPS (3x660 MW) Unit No. 8,9 & 10 on pari passu basis with REC. |
| 31 | REC | Bhusawal expansion project | 2,154.96 | 431.00 | 1,723.96 | 48 equal quarterly installments : commenced from March 2016 | 10.22% | Mortgage/ Hypothecation of Present & Future assets created / to be created for subject project together with Land |
| 32 | REC | Chandrapur expansion project | 3,943.71 | 543.96 | 3,399.75 | 48 equal quarterly installments : commenced from September 2017 | 9.07% | Mortgage/ Hypothecation of Present & Future assets created / to be created for subject project together with Land |
| 33 | REC | Parli replacement project | 958.60 | 136.96 | 821.64 | 48 equal quarterly installments : commenced from September 2017 | 10.50% | Mortgage/ Hypothecation of Present & Future assets created / to be created for subject project together with Land |
| 34 | REC | Koradi project (3x660 mw)- debt refinancing | 947.37 | 210.52 | 736.85 | 38 equal quarterly installments : commenced from June 2017 | 10.15% | Mortgage/ Hypothecation of Present & Future assets created / to be created for subject project together with Land |
| 35 | REC | 130 Mld sewage treatment plant at koradi project (3x660 mw) | 102.07 | 11.48 | 90.59 | 48 equal quarterly installments : commenced from March 2018 | 10.15% | Hypothecation of movable assets of Bhusawal TPS Unit No. 2 and 3 (210 MW each). |
| 36 | REC | Setting up of bhusawal replacement project unit no-6 (660 mw) at bhusawal dist. Jalgaon, maharashtra. | 2,408.24 | - | 2,408.24 | 60 equal quarterly installments : commenced from March 2025 | 9.49% | Mortgage/ Hypothecation of Present & Future assets created / to be created for subject project together with Land |
| 37 | REC | Installation of pollution control equipments (fgd) at bhusawal replacement project unit no-6 (660 mw) at bhusawal dist. Jalgaon, maharashtra. | 4.69 | - | 4.69 | 60 equal quarterly installments : commencing from * | 10.25% | Hypothecation of Present & Future assets created / to be created for subject FGD project together with Mortgage on Land of Bhusawal Repl Unit-6 |
| 38 | REC | Installation of pollution control equipments (FGD) at koradi TPS unit no-8-9-10 (3x660 mw). | 0.17 | - | 0.17 | 120 equal monthly installments : commencing from 31 st March 2024 | 10.66% | Hypothecation of Present & Future assets created / to be created for subject FGD Project AND Hypothecation of existing movable assets of Parli TPS Unit-8 (250 MW) to the tune of ₹ 225.75 crores. |
| 39 | REC | Gare palma project | 306.14 | - | 306.14 | 120 equal Monthly instalments commencing from 1.12.2026 | 9.50% | Hypothecatio of Surplus all Fixed assets of Bhusawal 4&5, Chandrapur 8&9 and Parli U 8 |
| 40 | REC | Combustion optimization & process improvement scheme at nashik TPS | 6.19 | 1.03 | 5.16 | 7 equal annual installments commencing from 15-January 2022 | 11.12% | Hypothecation of Future assets to be created from the R&M Scheme |

| | | | | | | | | |
|----|-----|--|-------|------|-------|--|--------|--|
| 41 | REC | Procurement of spare hpt module for khaperkheda TPS | 5.84 | 2.92 | 2.92 | 7 equal annual installments commenced from 15-January 2018 | 10.35% | Hypothecation of Future assets to be created from the R&M Scheme |
| 42 | REC | R&m - t, i&c up-gradation through burner management system, excitation system, ht motor protection etc. Form parli TPS unit 3,4 & 5 | 1.17 | 0.59 | 0.59 | 7 equal annual installments commenced from 15-February 2018 | 10.35% | Hypothecation of Future assets to be created from the R&M Scheme |
| 43 | REC | Esp restoration/ refurbishment (improvement in stack emission control) unit 5,6 &7. Chandrapur stps | 3.99 | 1.99 | 2.00 | 7 equal annual installments commenced from 15-March 2018 | 11.22% | Hypothecation of Future assets to be created from the R&M Scheme |
| 44 | REC | Measurement & monitoring of coal consumption. At nashik TPS | 3.20 | 1.60 | 1.60 | 7 equal annual installments commenced from 15-March 2018 | 11.57% | Hypothecation of Future assets to be created from the R&M Scheme |
| 45 | REC | Input source measurement scheme (fuel oil, water, auxiliary power & coal flow) - chandrapur stps | 0.50 | 0.25 | 0.25 | 7 equal annual installments commenced from 15-January 2018 | 10.35% | Hypothecation of Future assets to be created from the R&M Scheme |
| 46 | REC | Procurement of energy efficient ht motors at bhusawal TPS, koradi TPS, chandrapur TPS, khaperkheda TPS, parli TPS and paras TPS units. | 11.21 | 1.32 | 9.89 | 40 equal quarterly installments : commencing from Sept. 2020 | 9.87% | Hypothecation of Future assets to be created from the R&M Scheme |
| 47 | REC | Supply, installation, commissioning and operation & maintenance services of continuous ambient air quality monitoring stations (caaqms) at various TPS in the state of maharashtra. | 14.45 | 1.52 | 12.93 | 40 equal quarterly installments : commencing from Sept. 2021 | 10.09% | Hypothecation of Future assets to be created from the R&M Scheme |
| 48 | REC | Stack management by procurement of bulldozer & loco and chp area schemes for performance & unloading improvement at bhusawal TPS. | 9.02 | 1.16 | 7.86 | 40 equal quarterly installments commencing from March 2020 | 10.00% | Hypothecation of Future assets to be created from the R&M Scheme |
| 49 | REC | Interconnection of 210 mw chp to 500 mw chp through conveyors bc-02 & bc-03 having capacity of 500 tph at bhusawal TPS | 8.95 | 1.02 | 7.93 | 40 equal quarterly installments commencing from March 2020 | 10.14% | Hypothecation of Future assets to be created from the R&M Scheme |
| 50 | REC | Supply of spares for gear box of xrp-1043 coal mill of unit-5&6, supply & application of wear resistance liners inside the mill body of xrp 1043 coal mill of unit-5&6, supply of main reducer of coal mill gear box with allied spares for coal mill of unit-7 at chandrapur TPS. | 9.38 | 1.21 | 8.17 | 40 equal quarterly installments commencing from March 2020 | 9.88% | Hypothecation of Future assets to be created from the R&M Scheme |

| | | | | | | | | |
|----|-----|--|-------|------|-------|--|--------|--|
| 51 | REC | Replacement of heating elements (baskets) of primary and secondary air pre-heaters of unit# 5 & 6 at chandrapur TPS. | 9.88 | 1.23 | 8.64 | 40 equal quarterly installments commencing from June 2020 | 9.76% | Hypothecation of Future assets to be created from the R&M Scheme |
| 52 | REC | Replacement of platten superheater & eco coil additional of unit# 5 & 6 and upper & lower low temperature superheater (ltsh) & eco bottom assemblies of unit# 7 at chandrapur TPS. | 30.54 | 3.82 | 26.72 | 40 equal quarterly installments commencing from June 2020 | 10.05% | Hypothecation of Future assets to be created from the R&M Scheme |
| 53 | REC | Procurement & replacement of condenser tubes and boiler feeder pump (bfp) cartridges at chandrapur TPS. | 7.98 | 1.03 | 6.95 | 40 equal quarterly installments commencing from March 2020 | 9.97% | Hypothecation of Future assets to be created from the R&M Scheme |
| 54 | REC | 210/500 Mw coal handling plant (chp) performance improvement at chandrapur TPS. | 11.56 | 1.49 | 10.07 | 40 equal quarterly installments commencing from March 2020 | 10.06% | Hypothecation of Future assets to be created from the R&M Scheme |
| 55 | REC | Performance improvement & life enhancement of 500mw chp-b at chandrapur TPS. | 13.95 | 1.69 | 12.26 | 40 equal quarterly installments : commencing from Sept. 2020 | 10.02% | Hypothecation of Future assets to be created from the R&M Scheme |
| 56 | REC | Electro-static precipitator performance improvement unit#3&4 at chandrapur TPS. | 14.96 | 1.87 | 13.09 | 40 equal quarterly installments commencing from June 2020 | 9.83% | Hypothecation of Future assets to be created from the R&M Scheme |
| 57 | REC | Retrofitting of existing ht breakers installed at unit# 3, 4, 5 & 6 of chandrapur TPS. | 11.87 | 1.36 | 10.52 | 40 equal quarterly installments commencing from December 2020 | 9.81% | Hypothecation of Future assets to be created from the R&M Scheme |
| 58 | REC | Construction of quarter guard, bachelor accommodation and allied structures in phase i & ii for induction of cisf security at chandrapur TPS. | 9.74 | 1.22 | 8.52 | 40 equal quarterly installments commencing from June 2020 | 9.98% | Hypothecation of Future assets to be created from the R&M Scheme |
| 59 | REC | Development of ash bund area at waregaon, khaperkheda TPS. | 26.73 | 3.56 | 23.17 | 40 equal quarterly installments commencing from -December 2019 | 10.15% | Hypothecation of Future assets to be created from the R&M Scheme |
| 60 | REC | Procurement & replacement of complete set of ltsh coils for unit# 3, 4 at khaperkheda TPS. | 3.93 | 0.51 | 3.43 | 40 equal quarterly installments commencing from March 2020 | 10.10% | Hypothecation of Future assets to be created from the R&M Scheme |
| 61 | REC | Works for ash disposal from khaperkheda 1x500 mw unit to nandgaon ash bund. | 44.43 | 5.92 | 38.51 | 40 equal quarterly installments commencing from -December 2019 | 10.04% | Hypothecation of Future assets to be created from the R&M Scheme |
| 62 | REC | Esp upgradation for unit#1 at khaperkheda TPS. | 0.03 | 0.00 | 0.03 | 40 equal quarterly installments commencing from June 2020 | 10.00% | Hypothecation of Future assets to be created from the R&M Scheme |

| | | | | | | | | |
|----|-----|--|-------|------|-------|--|--------|--|
| 63 | REC | Procurement, installation and commissioning of gravimetric belt/rotary type feeder, vfd for cep, up-gradation of bts system and implementation of environmental schemes at khaperkheda TPS. | 16.34 | 1.92 | 14.42 | 40 equal quarterly installments commencing from December 2020 | 9.81% | Hypothecation of Future assets to be created from the R&M Scheme |
| 64 | REC | Restoration of pond no.3 By desilting and providing peripheral earthen bund with desilted soil and other related appratant works of nallah training, approach road, c.D. Works, pipe culverts etc at koradi TPS. | 38.11 | 5.08 | 33.03 | 40 equal quarterly installments commencing from -December 2019 | 9.92% | Hypothecation of Future assets to be created from the R&M Scheme |
| 65 | REC | Improvement in electrical system at chandrapur TPS. | 7.74 | 0.97 | 6.78 | 40 equal quarterly installments commencing from June 2020 | 9.79% | Hypothecation of Future assets to be created from the R&M Scheme |
| 66 | REC | Third raising of ash bund from t.B.L. 581.50 To 586.50 M of valley no. 4A at nashik TPS. | 9.11 | 1.14 | 7.98 | 40 equal quarterly installments commencing from June 2020 | 10.03% | Hypothecation of Future assets to be created from the R&M Scheme |
| 67 | REC | Various performance improvement schemes at kgsc, pophali. | 8.52 | 1.14 | 7.38 | 40 equal quarterly installments commencing from -December 2019 | 9.93% | Hypothecation of Future assets to be created from the R&M Scheme |
| 68 | REC | Enhance the performance & life of coal handling plant at nashik TPS. | 11.66 | 1.50 | 10.15 | 40 equal quarterly installments commencing from March 2020 | 10.09% | Hypothecation of Future assets to be created from the R&M Scheme |
| 69 | REC | Replacement of complete ltsh coils at unit-3 boiler and complete economizer coils at unit-5 boiler at nasik TPS 210 mw. | 8.38 | 1.08 | 7.30 | 40 equal quarterly installments commencing from March 2020 | 9.98% | Hypothecation of Future assets to be created from the R&M Scheme |
| 70 | REC | Retrofitting of 6.6 Kv breakers, battery replacement, system improvement & mpcb related schemes at nashik TPS. | 10.60 | 1.37 | 9.23 | 40 equal quarterly installments commencing from March 2020 | 9.99% | Hypothecation of Future assets to be created from the R&M Scheme |
| 71 | REC | Various schemes related to chp improvement and stack management & coal mill performance improvement schemes at 2 x 250 mw units of paras TPS. | 13.17 | 1.70 | 11.47 | 40 equal quarterly installments commencing from March 2020 | 9.99% | Hypothecation of Future assets to be created from the R&M Scheme |
| 72 | REC | Augmentation of bottom ash & fly ash pumping scheme at paras thermal power station and extension of ash pipe lines from existing ash bund to new ash bund at gazipur. | 27.43 | 3.43 | 24.00 | 40 equal quarterly installments commencing from June 2020 | 9.99% | Hypothecation of Future assets to be created from the R&M Scheme |

| | | | | | | | | |
|----|-----|--|--------|-------|--------|--|--------|--|
| 73 | REC | Replacement of esp internals esp for u#4, u#5 & ht motor protection relays, microprocessor based digital trivector energy meters, and measurement of so2 - nox for unit – 4, 5, continuous ambient air quality monitoring station at parli TPS. | 8.76 | 1.09 | 7.66 | 40 equal quarterly installments commencing from June 2020 | 9.76% | Hypothecation of Future assets to be created from the R&M Scheme |
| 74 | REC | Procurement & replacement of complete set of economizer coils of unit no. 4, Ltsh coils for unit no. 5 And mill base & gear housing with complete gear box assembly to achieve improvement in coal mill availability & performance at 210 mw unit 4 & 5 parli TPS. | 7.23 | 0.90 | 6.33 | 40 equal quarterly installments commencing from June 2020 | 10.00% | Hypothecation of Future assets to be created from the R&M Scheme |
| 75 | REC | Civil works of providing road network at kgs complex pophali, modernisation and refurbishing of residential complex and water supply & sanitary works at koyna generating station complex (kgsc), pophali. | 15.23 | 1.97 | 13.27 | 40 equal quarterly installments commencing from March 2020 | 9.96% | Hypothecation of Future assets to be created from the R&M Scheme |
| 76 | | Replacement of turbine rotor blades stage i & ii at GT-6 uran GTPS. | 15.49 | - | 15.49 | 120 equal Monthly installments : commencing from 30th June 2022 | 10.16% | Hypothecation of Future assets to be created from the R&M Scheme |
| 77 | REC | Construction of 3rd raising of existing ash bund from t.B.L. 273. 63 Mtr to 276.63 Mtr with construction of masonry dam (gabion structure) at paras TPS in the state of maharashtra | 2.32 | 0.31 | 2.01 | 40 equal quarterly installments commencing from -December 2019 | 9.95% | Hypothecation of Future assets to be created from the R&M Scheme |
| 78 | REC | Replacement of fire tender for chandrapur, koradi, khaperkheda, parli, paras, nashik, bhusawal tps and pophali HPS and uran GTPS. | 14.08 | 0.12 | 13.96 | 120 equal Monthly installments : commencing from 31st March 2023 | 9.80% | Hypothecation of Future assets to be created from the R&M Scheme |
| 79 | REC | Provision of coal transport system at chandrapur stps in the state of maharashtra.- Pipe conveyor system for transportation of coal | 113.98 | 13.82 | 100.16 | 40 equal quarterly installments commencing from Sept. 2020 | 10.06% | Hypothecation of Future assets to be created from the R&M Scheme |
| 80 | REC | Procurement and replacement of economiser upper assemblies at unit-5 and 6 and hot re-heater (hrh) coil at unit-3 of chandrapur STPS. | 19.18 | 2.33 | 16.86 | 40 equal quarterly installments commencing from Sept. 2020 | 9.75% | Hypothecation of Future assets to be created from the R&M Scheme |

| | | | | | | | | |
|----|-----|--|-------|------|-------|---|--------|--|
| 81 | REC | Procurement of bulldozer and refurbishment of apron feeder at khaperkheda TPS | 8.81 | 1.07 | 7.74 | 40 equal quarterly installments commencing from Sept. 2020 | 9.75% | Hypothecation of Future assets to be created from the R&M Scheme |
| 82 | REC | Procurement of battery set, air (PA) fan assembly, jack oil pump, turbo driven boiler feed pump (BFP), cartirdge and restoration of electro-static precipitators (esp) internals for unit-5 at khaperkheda TPS | 10.42 | 1.19 | 9.23 | 40 equal quarterly installments commencing from March 2021 | 10.17% | Hypothecation of Future assets to be created from the R&M Scheme |
| 83 | REC | Supply, installation & commissioning of different schemes for mpcb and station requirement at koradi TPS | 8.92 | 0.52 | 8.40 | 120 equal Monthly installments : commencing from 30th Sept 2022 | 9.73% | Hypothecation of Future assets to be created from the R&M Scheme |
| 84 | REC | System rehabilitation & upgradation at nashik TPS | 7.78 | 0.94 | 6.84 | 40 equal quarterly installments commencing from Sept. 2020 | 9.91% | Hypothecation of Future assets to be created from the R&M Scheme |
| 85 | REC | Procurement of bfp cartirdge for unit-3 and unit-4 at paras TPS | 10.02 | 1.11 | 8.91 | 40 equal quarterly installments commencing from June 2021 | 10.19% | Hypothecation of Future assets to be created from the R&M Scheme |
| 86 | REC | Gtr foundation, approach road to new parli and plant internal roads at parli TPS | 11.45 | 1.39 | 10.07 | 40 equal quarterly installments commencing from Sept. 2020 | 9.84% | Hypothecation of Future assets to be created from the R&M Scheme |
| 87 | REC | Procurement of batteries, breakers and weigh bridge at unit-6 and unit-7 at parli TPS. | 13.24 | 1.51 | 11.73 | 40 equal quarterly installments commencing from March 2021 | 10.00% | Hypothecation of Future assets to be created from the R&M Scheme |
| 88 | REC | Various civil schemes for modernization of HPC pune colonies | 9.31 | 1.13 | 8.18 | 40 equal quarterly installments commencing from Sept. 2020 | 9.86% | Hypothecation of Future assets to be created from the R&M Scheme |
| 89 | REC | Provision of work of construction of 1st raising of existing ash bund no. 3 From tbl(top bund level) 258 mtr to 264 mtr at bhusawal TPS | 42.39 | 5.14 | 37.25 | 40 equal quarterly installments commencing from Sept. 2020 | 9.75% | Hypothecation of Future assets to be created from the R&M Scheme |
| 90 | REC | Augmentation of ash evacuation system & procurement of bcw pump (boiler circulating water pump) motors at bhusawal tps and khaperkheda tps. Procurement of avcf drive along with inverter module for geho pumps and supply, erection and commissioning of 240 vdc, 100a float and float cum boost battery changer with 325ah battery bank for cwph at bhusawal TPS | 10.48 | 1.16 | 9.32 | 40 equal quarterly installments commencing from June 2021 | 10.11% | Hypothecation of Future assets to be created from the R&M Scheme |

| | | | | | | | | |
|----|-----|--|-------|------|-------|---|--------|--|
| 91 | REC | Provision of scheme related to barrage gate, awr pipeline and concrete road at nashik TPS. | 10.47 | 1.16 | 9.30 | 40 equal quarterly installments commencing from June 2021 | 9.99% | Hypothecation of Future assets to be created from the R&M Scheme |
| 92 | REC | Supply of a0 or b0 whrp (waste heat recovery plant) unit upgradation at uran GTPS. | 6.27 | - | 6.27 | 40 equal quarterly installments : commencing from Sept 2023 | 10.47% | Hypothecation of Future assets to be created from the R&M Scheme |
| 93 | REC | Replacement of h2 generators with new hydrogen generator (non abstos design) and electrical items for stage ii and orc TPS at chandrapur | 8.47 | 1.00 | 7.48 | 40 equal quarterly installments commencing from December 2020 | 9.98% | Hypothecation of Future assets to be created from the R&M Scheme |
| 94 | REC | Dcs (distributed control system) upgradation & refurbishment of esp at unit no 3 at nashik TPS. | 13.75 | 1.53 | 12.22 | 40 equal quarterly installments commencing from June 2021 | 10.09% | Hypothecation of Future assets to be created from the R&M Scheme |
| 95 | REC | Signal & telecommunication system for in-plant yard, khaperkheda and kalumna and modification of kalumna yard alteration no-5 at khaperkheda TPS. | 0.04 | 0.01 | 0.04 | 40 equal quarterly installments commencing from Sept. 2020 | 9.75% | Hypothecation of Future assets to be created from the R&M Scheme |
| 96 | REC | Provision of work of construction of wbm road and drain on filling of hot water canal from pond no-2 to pond no 3 and construction of bridge cum weir on pond no 3 parallel to national highway at koradi TPS. | 8.10 | 0.98 | 7.12 | 40 equal quarterly installments commencing from Sept. 2020 | 9.75% | Hypothecation of Future assets to be created from the R&M Scheme |
| 97 | REC | Construction of 1st raising of existing ash bund from tbl(top bund level) 426 mtr to 432 mtr with construction of masonry dam and raising the height of drain well from 423.75 Mtr to 432 mtr at dautpur bond nom 2 of parli TPS | 22.28 | 2.48 | 19.80 | 40 equal quarterly installments commencing from June 2021 | 10.00% | Hypothecation of Future assets to be created from the R&M Scheme |
| 98 | REC | Upgradation of human machine interface system at unit no 3 and 4 at khaperkheda TPS | 9.37 | 1.07 | 8.30 | 40 equal quarterly installments commencing from March 2021 | 9.75% | Hypothecation of Future assets to be created from the R&M Scheme |
| 99 | REC | Provision of work of providing, lowering, laying and joining M.S. Pipe lines from waregaon ash bund leading towards khaperkheda TPS for additional recovery of water from waregaon ash bund including ancillary works of rcc pedestals at khaperkheda TPS. | 7.68 | 0.90 | 6.78 | 40 equal quarterly installments commencing from December 2020 | 9.75% | Hypothecation of Future assets to be created from the R&M Scheme |

| | | | | | | | | |
|-----|-----|---|-------|------|-------|--|--------|---|
| 100 | REC | Various schemes related to chp improvement and performance optimization and scheme of conversion of existing composite ohe to conventional ohe at khaperkheda TPS. | 7.28 | 0.88 | 6.39 | 40 equal quarterly installments commencing from Sept. 2020 | 10.03% | Hypothecation of Future assets to be created from the R&M Scheme |
| 101 | REC | Civil works at various thermal power stations as implementation of intelligent bureau (IB) recommendations | 22.23 | 2.47 | 19.76 | 40 equal quarterly installments commencing from June 2021 | 11.28% | Hypothecation of Future assets to be created from the R&M Scheme |
| 102 | REC | Construction of limited heigh sub-way (lhs) at un-manned road level crossing by railway on cost sharing basis with mspgcl on khaperkheda - kalumna railway siding and saoner - khaperkheda railway siding at khaperkheda TPS. | 12.10 | 1.34 | 10.76 | 40 equal quarterly installments commencing from June 2021 | 10.08% | Hypothecation of Future assets to be created from the R&M Scheme |
| 103 | REC | Procurement of boiler feed booster pumps to improve availability and performance of feed system, moving blades of lower pressure turbine and condenser tubes of chandrapur tps (3 x 500 MW) | 12.03 | 1.23 | 10.80 | 40 equal quarterly installments : commencing from March 2022 | 11.33% | Hypothecation of Future assets to be created from the R&M Scheme |
| 104 | REC | Renovation and beautification works of CSTPS chandrapur colony at chandrapur. | 68.15 | 7.57 | 60.58 | 40 equal quarterly installments commencing from June 2021 | 11.08% | Hypothecation of Future assets to be created from the R&M Scheme |
| 105 | REC | Civil works at bhusawal tps, deepnagar, bhusawal in the state of maharashtra | 13.99 | 1.55 | 12.43 | 40 equal quarterly installments commencing from June 2021 | 11.12% | Hypothecation of existing movable assets - Paras TPS Unit-3 (250 MW) - Other Plant & Machinery items. |
| 106 | REC | Utilization of unused water scheme from bhanegaon open cast mine and construction of cement concrete road inside part of the power house at khaperkheda TPS. | 8.29 | 0.92 | 7.37 | 40 equal quarterly installments commencing from June 2021 | 11.65% | Hypothecation of Future assets to be created from the R&M Scheme |
| 107 | REC | Civil works at nashik hydro power circle in maharashtra | 7.04 | 0.78 | 6.26 | 40 equal quarterly installments commencing from June 2021 | 11.11% | Hypothecation of existing movable assets - Paras TPS Unit-3 (250 MW) - Other Plant & Machinery items. |
| 108 | REC | Renovation of colony at eklahare at nashik TPS | 8.31 | 0.90 | 7.41 | 40 equal quarterly installments : commencing from September 2021 | 11.51% | Hypothecation of Future assets to be created from the R&M Scheme |
| 109 | REC | Procurement of compressor rotor blades of all 16 stages and tie rod alongwith frothollow shaft for gas turbine unit no-8 at uran GTPS. | 15.36 | - | 15.36 | 40 equal quarterly installments : commencing from Sept 2023 | 10.50% | Hypothecation of Future assets to be created from the R&M Scheme |

| | | | | | | | | |
|-----|-----|---|-------|------|-------|---|--------|---|
| 110 | REC | Conservation of koradi lake, nagpur for supply of clean water to koradi tps and khaperkheda TPS. | 12.31 | 0.41 | 11.89 | 120 equal Monthly installments : commencing from 31st December 2022 | 10.94% | Hypothecation of Future assets to be created from the R&M Scheme |
| 111 | REC | Procurement and replacement of air pre-heater baskets, installation of electromechanical drive for apron feeder & procurement of coal mine gear box for 2x500 mw units at bhusawal TPS. | 7.42 | - | 7.42 | 40 equal quarterly installments : commencing from June 2024 | 10.26% | Hypothecation of Future assets to be created from the R&M Scheme |
| 112 | REC | Procurement of aph basket for unit 1 to 4 (210 mw) and unit-5 (500 mw) and up-gradation of ht rotor protection relays in unit 1 to 4 at khaperkheda TPS | 7.55 | 0.79 | 6.76 | 40 equal quarterly installments : commencing from December 2021 | 11.22% | Hypothecation of Future assets to be created from the R&M Scheme |
| 113 | REC | Replacement of battery bank set, two complete set of air pre-heater baskets & coal compartment assemblies for 250 mw unit-4, at paras TPS | 7.89 | 0.81 | 7.08 | 40 equal quarterly installments : commencing from March 2022 | 11.62% | Hypothecation of Future assets to be created from the R&M Scheme |
| 114 | REC | Supply, erection, commissioning and testing of 220v, 2035 ah station battery set (04 nos) and 24 v, 2250 ah, sg/tg and bop battery sets (08 nos) for unit no-4 and 5 along with accessories at 2 x 500 mw bhusawal TPS. | 7.45 | 0.76 | 6.69 | 40 equal quarterly installments : commencing from March 2022 | 11.50% | Hypothecation of Future assets to be created from the R&M Scheme |
| 115 | REC | Renovation work of colony at parli TPS | 5.31 | 0.31 | 5.00 | 120 equal Monthly installments : commencing from 30th Sept 2022 | 10.94% | Hypothecation of existing movable assets - Paras TPS Unit-3 (250 MW) - Other Plant & Machinery items. |
| 116 | REC | Various civil works at parli tps in the state of maharashtra | 5.99 | 0.61 | 5.37 | 40 equal quarterly installments : commencing from March 2022 | 11.10% | Hypothecation of existing movable assets - Paras TPS Unit-3 (250 MW) - Other Plant & Machinery items. |
| 117 | REC | Provision and construction of various public amenities in the rehabilitated village khasara at koradi tps, koradi district. | 1.94 | 0.20 | 1.73 | 40 equal quarterly installments : commencing from December 2021 | 11.10% | Hypothecation of existing movable assets - Paras TPS Unit-3 (250 MW) - Other Plant & Machinery items. |
| 118 | REC | Provision and construction of various public amenities in the rehabilitated village koradi at koradi TPS, koradi district. | 8.44 | 0.84 | 7.60 | 40 equal quarterly installments : commencing from June 2022 | 10.60% | Hypothecation of existing movable assets - Paras TPS Unit-3 (250 MW) - Other Plant & Machinery items. |

| | | | | | | | | |
|-----|-----|--|-------|------|-------|--|--------|---|
| 119 | REC | Work of maintaining the zero discharge condition of pond no-2 and pond no-3 and providing the facilities on peripheral area of pond no-3 such as roads/bridges with lightening arrangement at koradi tps, koradi district. | 11.80 | 1.28 | 10.53 | 40 equal quarterly installments : commencing from September 2021 | 11.09% | Hypothecation of Future assets to be created from the R&M Scheme |
| 120 | REC | 14 Nos of schemes for hydro power stations under renewable energy circle, pune & nashik of mspgcl | 9.09 | - | 9.09 | 40 equal quarterly installments : commencing from Dec 2023 | 11.00% | Hypothecation of Future assets to be created from the R&M Scheme |
| 121 | REC | Upgradation of hmi symphony harmony dcs, battery replacement and retrofitting of ht breakers by vcb at unit-3, 210 mw bhusawal tps | 10.97 | 1.01 | 9.96 | 120 equal Monthly installments : commencing from 31st May 2022 | 11.43% | Hypothecation of Future assets to be created from the R&M Scheme |
| 122 | REC | Procurement of complete sets of air pre-heater basket at various tps of mspgcl. | 15.08 | 1.55 | 13.54 | 40 equal quarterly installments : commencing from March 2022 | 11.48% | Hypothecation of Future assets to be created from the R&M Scheme |
| 123 | REC | Replacement of complete set of economiser upper and lower coil assemblies & replacement of complete set of low temperature super heater (ltsh) upper and lower coil assemblies in unit 3 at paras tps in akola district. | 3.59 | - | 3.59 | 40 equal quarterly installments : commencing from March 2024 | 10.40% | Hypothecation of Future assets to be created from the R&M Scheme |
| 124 | REC | Replacement of complete set of economiser upper and lower coil assemblies & replacement of complete set of low temperature super heater (ltsh) upper and lower coil assemblies in unit no 6 and 7 of parli TPS. | 17.28 | - | 17.28 | 40 equal quarterly installments : commencing from June 2024 | 10.50% | Hypothecation of Future assets to be created from the R&M Scheme |
| 125 | REC | Various capital expenditure schemes at koyna generating station complex [KGSC]. | 3.24 | 0.03 | 3.22 | 120 equal monthly installments : commencing from 31st March 2023 | 10.75% | Hypothecation of Future assets to be created from the R&M Scheme |
| 126 | REC | Refurbishment of coal handling plant at koradi tps u-6 & 7 in the state of maharashtra. | 21.75 | 2.19 | 19.55 | 120 equal monthly installments : commencing from March 2022 | 10.75% | Hypothecation of Future assets to be created from the R&M Scheme |
| 127 | REC | Providing green belt around pond no-3, construction of weir & reclaiming natural stream from pond no-3 to kolar river on d/s side of pond no-3 and deeping of west side of pond no-3 at koradi TPS | 21.40 | 2.14 | 19.26 | 120 equal monthly installments : commencing from April 2022 | 10.75% | Hypothecation of existing movable assets - Paras TPS Unit-3 (250 MW) Boiler Plant and Equipment Single Drum |

| | | | | | | | | |
|-----|-----|--|-------|------|-------|---|--------|---|
| 128 | REC | Hmi (human machine interface) up-gradation of dcs unit-3 & 4, wtp (water treatment plant unit 3&4 combined plc system) & ahp (ash handling plant unit-3 plc system) to match with external aspects as well as for process improvement & procurement of girth-gear & pinion for optimum availability of auxiliary at paras TPS. | 9.18 | - | 9.18 | 120 equal monthly installments : commencing from June 2023 | 10.75% | Hypothecation of existing movable assets - Paras TPS Unit-3 (250 MW) Boiler Plant and Equipment Single Drum |
| 129 | REC | Supply, erection & commissioning of ht vacuum circuit breakers and sf6 contactors at ahp and chp of unit 1 to 4 of 210 mw & chp of unit no-5 of 500 mw khaperkheda tps and supply, erection & commissioning of 160 kw vfd panel with motor for fire fighting pumps at unit no 1 to 4 of 210 mw khaperkheda TPS. | 5.30 | - | 5.30 | 120 equal monthly installments : commencing from April 2024 | | Hypothecation of Future assets to be created from the R&M Scheme |
| 130 | REC | Work of strengthening and asphaltting on the peripheral earthen embankment of pond no-3 at koradi TPS | 9.03 | 0.53 | 8.50 | 120 equal monthly installments : commencing from 30th Sept 2022 | 10.75% | Hypothecation of existing movable assets - Paras TPS Unit-3 (250 MW) Boiler Plant and Equipment Single Drum |
| 131 | REC | Procurement of energy efficient cartridges for boiler feed pumps of unit no-6 & 7 of parli TPS | 12.05 | - | 12.05 | 120 equal monthly installments : commencing from 30th April 2023 | 10.75% | Hypothecation of Future assets to be created from the R&M Scheme |
| 132 | REC | Works to enhance the performance of coal handling plant at parli TPS (3x250 mw). | 7.90 | 0.26 | 7.64 | 120 equal monthly installments : commencing from 31st December 2022 | 10.75% | Hypothecation of Future assets to be created from the R&M Scheme |
| 133 | REC | Refurbishment of 24 kv generator circuit breakers (abb make) for 4 units at stage iv, koyna gsc, pophali. | 8.46 | 0.28 | 8.18 | 120 equal monthly installments : commencing from 31st December 2022 | 10.75% | Hypothecation of Future assets to be created from the R&M Scheme |
| 134 | REC | Work of strengthening and asphaltting of part portion of inspection road (navegaon to rohana) of pench intake pipeline from pench to pond no-3 at koradi TPS. | 7.17 | - | 7.17 | 120 equal monthly installments : commencing from Jan 2024 | | Hypothecation of existing movable assets - Paras TPS Unit-3 (250 MW) Boiler Plant and Equipment Single Drum |

| | | | | | | | | |
|-----|-----|--|-------|------|-------|---|--------|---|
| 135 | REC | Procurement of girth gear and pinion for coal mills and procurement, installation, commissioning of variable frequency drives for gravimetric feeders at unit no. 6 And 7 of parli TPS | 4.04 | - | 4.04 | 120 equal monthly installments : commencing from Dec. 2023 | | Hypothecation of existing movable assets - Paras TPS Unit-3 (250 MW) Boiler Plant and Equipment Single Drum |
| 136 | REC | Energy efficient renovation & modernization [r&m] work at 1 x 210 mw koradi TPS unit-6. | 6.70 | 0.84 | 5.86 | 120 equal monthly installments : commencing from April 2020 | 10.69% | Hypothecation of existing movable assets - Paras TPS Unit-3 (250 MW) Boiler Plant and Equipment Single Drum |
| 137 | REC | Procurement of 2 no of 3100 hp, wdg-3a locomotives for chandrapur STPS. | 17.33 | 0.72 | 16.61 | 120 equal monthly installments : commencing from 30th November 2022 | 10.75% | Hypothecation of Future assets to be created from the R&M Scheme |
| 138 | REC | Procurement and replacement of economizer coils for unit 1 and 2, 210 mw khaperkheda tps and procurement and replacement work of foundation deck spring assembly for coal mills of unit no 3 & 4 of 210 mw, khaperkheda TPS | 12.34 | 0.62 | 11.72 | 120 equal monthly installments : commencing from 31st October 2022 | 10.75% | Hypothecation of Future assets to be created from the R&M Scheme |
| 139 | REC | Up-gradation of existing gravemetric coal feeders control panel with hmi and microprocessor based controller with vfd, motor & weigh module at unit 3 & 4 and procurement of various critical components of geho pump (model-tzpm 800) for ahp-1, khaperkheda TPS. | 8.52 | - | 8.52 | 120 equal monthly installments : commencing from 30th April 2023 | 10.75% | Hypothecation of Future assets to be created from the R&M Scheme |
| 140 | REC | Reinforcement and capacity enhancement of old chp coal conveyor belt structure from 200 tps to 360 tph at old chp paras tps and procurement of one no. Of bulldozer and diesel hydraulic locomotive at paras TPS. | 2.22 | - | 2.22 | 120 equal monthly installments : commencing from April 2024 | 9.50% | Hypothecation of Future assets to be created from the R&M Scheme |
| 141 | REC | Replacement of 220 v station battery set and ups battery sets of unit-5 & 6 and 24 v g1 g2 battery sets of unit-5 & 6 of chandrapur stps, stage-iii. | 8.69 | - | 8.69 | 120 equal monthly installments : commencing from Feb 2024 | 9.87% | Hypothecation of Future assets to be created from the R&M Scheme |

| | | | | | | | | |
|-----|--|---|------------------|-----------------|------------------|--|---|--|
| 142 | REC | Working capital facility | 500.00 | 500.00 | (0.00) | 24 equal Monthly installments : commencing from April 2021 | 8.75% | Hypothecation of movable assets of Bhusawal TPS Unit 4 & 5 (2x500 MW) to the extent of value of ₹ Crs 711.19 crs and Parli TPS Unit-8 (250 MW) to the extent of ₹ 166.66 Crs and Paras TPS Unit-3 to the extent of ₹ 322.16 crs [Total ₹ 1200 crs] |
| 143 | REC | Working capital facility | 1,000.00 | 250.00 | 750.00 | 96 equal Monthly installments : commencing from 1st October 2022 | 10.04% | Hypothecation of movable assets of Bhusawal TPS Unit 4 & 5 (2x500 MW) to the extent of value of ₹ 551.28 crs and pari passu charge with PFC on entire assets of Koradi TPS (3x660 MW) Unit No. 8,9 & 10 to the extent of ₹ 874.37 crs. |
| 144 | South Indian Bank | Capex (long term) for funding of capital expenditure of existing power stations | 3.65 | 3.65 | - | 40 quarterly installments of ₹ 3.75 crores commenced from Aug 2012 | 8.70% | Movable assets (BOP mechanical package) of Parli Unit -6 |
| 145 | Housing & Urban Development Corporation Ltd. (HUDCO) | Construction of staff quarters at koradi project 3x660 mw | 1.75 | 1.75 | (0.00) | 32 quarterly installments of ₹ 43.73 lacs commenced from 31.5.2015 | 9.00% | Mortgage/ Hypothecation of Future assets to be created for construction of staff quarters together with Land at Koradi Project site at Nagupr. |
| 146 | State Bank of India | Debt refinancing loan for khaperkheda tps expn unit-5 (500 mw) | 1,238.99 | 172.40 | 1,066.59 | 51 equal quarterly installments started from October 2016 | 8.15% | Mortgage & Hypothecation of all Movable & Immovable assets of Khaperkheda TPS Unit-5 (500 MW) |
| 147 | KfW- Germany | Establishment of 150 mw solar power plant at sakri-dhule | 208.43 | 102.81 | 105.62 | 21 semi annual installments commenced from 30.12.2013 | 1.96% | Unsecured - Back to back arrangement GoM & Govt of India. |
| 148 | IBRD-World Bank | Funding for koradi TPS unit-6 EE R&M | 264.07 | 14.76 | 249.30 | 50 semi annual Installments beginning from 15.12.2014 till 15.6.2039 | Six month LIBOR + variable Spread (presently 1.87%) | Unsecured - Back to back arrangement GoM & Govt of India. |
| 149 | M/s. Clean Sustainable Solar Energy Pvt. Ltd. | Construction cost for 50 mw solar power project at shirsuphal | 169.86 | 4.30 | 165.56 | To be repaid in monthly installment over 20 years from FY 2015-16 | 18% | Unsecured |
| | | Total | 25,797.89 | 3,586.70 | 22,211.19 | | | |

SHORT TERM BORROWING (ANNEXURE B)

(₹ Crores)

| S r . No | Particulars of Lender | Outstanding balance as on 31.3.2022 | Terms of Repayment | Rate of Interest | Nature of security |
|-------------|--|---|--|--|---|
| 1 | Bank of India | 2391.13 | Sanctioned for a period of one year and renewal on yearly basis | Rate of interest is based on Bank's MCLR (presently 7.20%) | 1) Book debts and stocks upto limit of Rs 10500 cr 2) Land & Building, P&M & other assets of Chandrapur TPS Unit 3,4,5,6 & 7. 3) Movable assets of Sakhri Dhule Power Plant & Uran GTPS 4) Collateral security in the form of charge on movable assets of Khaperkheda TPS Unit 1,2,3 & 4 |
| 2 | Bank of Maharashtra | 738.08 | | Rate of interest is based on Bank's MCLR (presently 6.90%) | |
| 3 | Canara Bank | 2383.49 | | Rate of interest is based on Bank's MCLR (presently 7.20%) | |
| 4 | Indian Bank | 909.00 | | Rate of interest is based on Bank's MCLR (presently 7.10%) | |
| 5 | Central Bank of India | 342.47 | | Rate of interest is based on Bank's MCLR (presently 6.55%) | |
| 6 | State Bank of India | 1036.81 | | Rate of interest is based on Bank's MCLR (presently 6.75%) | |
| 7 | CC from SBI 2465 - SECR | 6.95 | | Presently ROI is 7.55% | |
| 8 | CC from SBI 8427 - SCR | 1.42 | | Presently ROI is 7.55% | |
| 9 | CC from SBI 1663 - ECOR | 0.00 | | Presently ROI is 7.55% | |
| 10 | CC from SBI 1081 - SER | 0.00 | | Presently ROI is 7.55% | |
| 11 | CC from BoI | -0.21 | | Presently ROI is 9.60% | |
| 12 | CC from BoM | -0.19 | | Presently ROI is 7.70% | |
| 13 | CC from Canara | 0.79 | | Presently ROI is 9.95% | |
| 14 | Maharashtra State Co-Operative Bank Ltd. | 1000.00 | Tenure - 1 Year. Repayable in 6 monthly equal installments commencing from 12.2.2021 | 6.75% | Unsecured |
| 15 | Bank of Maharashtra | 623.00 | Tenure - 1 year . Bullet Repayment at the end of tenure | 7.95% | Pari-passu charge on movable assets of Khaperkheda TPS Unit 1,2,3 & 4 |
| 16 | Bank of Baroda | 876.00 | Tenure - 6 months. Bullet Repayment at the end of 6 months from the date of disbursement. | 6.72% | Pari-passu charge on movable assets of Koradi TPS Unit 6 & 7 |
| 17 | Bank of Baroda | 3000.00 | Tenure - 6 months. Bullet Repayment at the end of 6 months from the date of disbursement. | 6.72% | Unsecured |
| 18 | Gadchiroli DCC Bank | 387.50 | Tenure - 1 year. Principle amount shall be repayable by "Bullet Installment" as at the end of tenure | 7.25% | Unsecured |

| S r . No | Particulars of Lender | Outstanding balance as on 31.3.2022 | Terms of Repayment | Rate of Interest | Nature of security |
|-------------|---------------------------------------|---|---|------------------|--|
| 19 | Central Bank of India - Covid Loan | 5.74 | Tenure - 2 years.Repayable in 18 monthly equal installments after moratorium period of 6 months | 7.05% | 1) Book debts and stocks upto limit of Rs 10500 cr 2) Land & Building, P&M & other assets of Chandrapur TPS Unit 3,4,5,6 & 7. |
| 20 | Indian Bank - Covid Loan | 10.77 | Tenure - 2 years.Repayable in 18 monthly equal installments after moratorium period of 6 months | 7.30% | 3) Movable assets of Sakhri Dhule Power Plant & Uran GTPS 4) collateral security in the form of charge on movable assets of Khaperkheda TPS Unit 1,2,3 & 4 |
| | Total | 13,712.73 | | | |



Mahagenco Projects



Bhusawal Project (1x660MW)



14MW Baramati Solar Power Plant



Koradi Thermal Power Station



Koradi Thermal Power Station



Pophali Hydro Power Station



GTPS Uran Unit No. 5

Our Vision...

**Generating adequate Power for
Maharashtra on a sustainable
basis at Competitive rates in a
socially responsible manner.**



MAHAGENCO

Maharashtra State Power Generation Co. Ltd.

Maharashtra State Power Generation Company Limited

Prakashgad, Bandra (East), Mumbai - 400 051 Tel.: 022-2647 4211, 2647 2131 Fax: 2647 6749