



**ANNUAL
STATEMENT
OF
ACCOUNTS**

2020-21

**Transmission Corporation
of Andhra Pradesh Limited**

**BOARD OF DIRECTORS**

1. **Sri Nagulapalli Srikant, IAS** : Chairman & Managing Director
2. **Sri K. Venkateswara Rao, IPS (Retd)** : JMD (Vig & Security)
3. **Sri K. Sreedhar Reddy** : Joint Managing Director
4. **Sri K. Praveen Kumar** : Director (Grid Transmission & Mgt)
5. **Dr. K. Muthupandian** : Director (Finance)
6. **Sri K. V.V. Satyanarayanan, IRAS** : Director (Non - Whole time)
7. **Ms. Selvarajan Nagalakshmi, IAS** : Director (Non-Whole time)

Company Secretary : Sri M. Karunakar Reddy
B.Sc., M.B.A., ACS

Bankers : State Bank of India
Andhra Bank, Bank of India, Allahabad Bank,
Indian Bank, ICICI Bank, HDFC Bank and
United Bank of India.

AUDITORS

Statutory Auditors : NIRANJAN & NARAYAN,
Chartered Accountants.,
Shyamkaran Road, Ameerpet,
Hyderabad – 500016.

Cost Auditors : M/s. Narasimha Murthy & Co.,
Cost Accountants
2nd Floor, Pavani Plaza, Himayathnagar
Hyderabad - 500029

Internal Auditors : 1. M/s. Murthy & Prasad & Co
2. M/s. K.V. Brahmum & Co.
3. M/s. Mullapudi & Co
4. M/s. Srinivasulu Manthu & Associates

Registered & Corporate Office : Transmission Corporation of Andhra Pradesh Limited
48-12-4/1, Vidyut Soudha, Gunadala, Eluru Road,
Vijayawada - 520 004, Andhra Pradesh.

Web : www.aptransco.co.on

PAN No. : **AABCT0088P**

CIN : **U31909AP1998SGC107226**

TIN : **37760127045**

GST IN : **37AABCT0088P1ZU**



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TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED

(a wholly owned State Govt. Company)

VIDYUT SOUDHA::VIJAYAWADA.

CIN: U31909AP1998SGC107226

Website address: www.aptransco.co.in

23RD ADJOURNED ANNUAL GENERAL MEETING

NOTICE

Notice is hereby given that the 23rd adjourned annual general meeting (“AGM”) of the members of the Transmission Corporation of Andhra Pradesh Limited will be held on Thursday, August 18, 2022 at 03:30 P.M. at the registered address of the company at 48-12-16, Vidyut Soudha, Gunadala Vijayawada Krishna AP 520004 to transact the following business:

ORDINARY BUSINESS :

ITEM No 1:

1. To receive, consider and adopt the Audited Balance Sheet as at 31st, March 2021 and Statement of profit and Loss, Cash Flow Statement, for the period ended on that date together with Directors Report, Statutory Auditors Report and Comments of Comptroller and Auditor General of India, thereon.

To consider and if thought fit to pass, with or without modification(s) the following resolutions an ordinary resolution:

“RESOLVED THAT the Audited Balance Sheet of the Company as on 31st March, 2021 and Statement of Profit & Loss and Cash flow statement for the year ended as on that date together with the Directors’ Report, the Auditors’ Report & Management replies, the Supplementary Audit Report & Management replies thereon for the F.Y.2020-2021 as laid before the members at this meeting be and are hereby adopted.”

SPECIAL BUSINESS

ITEM No 2:

To take note of appointment of Cost Auditor’s for the financial year 2021-2022 under the provisions of Sec. 148 of Companies Act, 2013.

It is to inform that pursuant to the provisions of Section 148 and other applicable provisions, if any, of the Companies Act, 2013 and the Companies (Audit and Auditors) Rules, 2014 (including any statutory modifications(s) or re-enactment thereof, for the time being in force), the remuneration recommended



by the Audit Committee and approved by the Board of Directors to conduct the Cost Audit of the Company for the FY 2021-2022 with a Cost Audit fee of Rs. 2,00,000/- (Rupees Two lakh only), of audit fee, plus out of pocket expenses limited to Rs.5000/- + applicable Taxes, to be paid to the Cost Auditors, Viz., M/S. Narasimha Murthy & Co., Cost Accountants, Hyderabad, may be ratified by the shareholders.

The Directors recommend the resolution to be passed.

None of the Directors and key Managerial Personnel are interested.

ITEM NO. 3

To take note of Statutory Auditor's appointment made by the Comptroller and Auditor General of India for the financial year 2021-2022 under the provisions of Sec. 139 of Companies Act, 2013 and to authorize the Board to fix the remuneration of Statutory Auditors for the Financial Year 2021-2022 as per Section / Clause 142 of the Companies Act, 2013.

DRAFT RESOLUTION:

To Consider and if thought fit to pass the following resolution(s) with or without modification(s) as an ordinary resolution(s):

“RESOLVED THAT the appointment of M/s. Niranjana & Narayan., Chartered Accountants, 1st Floor, H. No.7-1-28/1/A/21, Shyamkaran Road, Ameerpet, Hyderabad, were appointed by the Comptroller & Auditor General of India (C&AG) as the Statutory Auditors of the Company for the Financial Year 2021-22 U/s 139 of Companies Act, 2013 vide Lr.No.CA.V/COY/ANDHRAPRADESH, APTRAN(1)/1676 Dt. 27.08.2021 of C & AG of India, New Delhi be and is here by noted” “FURTHER RESOLVED THAT pursuant to the provisions of Section 142 of the Companies Act, 2013 and other applicable provisions / guidelines, if any, the Board of Directors of the Company be and are hereby authorized to fix the remuneration payable to the Statutory Auditors M/s. Niranjana & Narayan., Chartered Accountants, Hyderabad and for reimbursement of their actual out-of-pocket expenses payable to Statutory Auditors for the Financial Year 2021-22.”

By order of the Board of Directors
For Transmission Corporation of Andhra Pradesh Limited

Sd/-
Nitesh Ranjan
Company Secretary
Membership No.: A64534

Place: Vijayawada
Date : 18/08/2022

**23RD ANNUAL GENERAL MEETING****NOTICE**

Notice is hereby given that the 23rd annual general meeting (“AGM”) of the members of the Transmission Corporation of Andhra Pradesh Limited will be held on Wednesday, December 29, 2021 at 11:00 a.m. at the registered address of the company at 48-12-16, Vidyut Soudha, Gunadala, Vijayawada Krishna AP 520004 to transact the following business:

Ordinary business:**ITEM NO 1:**

Aptransco – Annual Accounts for FY 2020-21 C&AG audit completed –provisional comments and thereon final comments is to be received –reg..

The provisional financial statements of the company for consideration of the members and referred the fact that the audited financial statements and the report of the auditors are yet to be prepared. As provisional and final Comments from C&AG is to be received. The members may therefore decide for adjournment of the AGM to a future date for adoption of the audited accounts.

To Consider and if thought fit to pass with or without any modification(s) the following resolution as Ordinary Resolution:

“RESOLVED THAT the consent of the members be and is hereby given for adjournment of the item relating to consideration and adoption of accounts, auditor’s report, CAG report and Boards report to a future date.”

ITEM No 2:

To take note of Statutory Auditor’s Appointment made by the Comptroller and Auditor General of India for the Financial Year 2021-22 under the Provisions of Sec. 139 of Companies Act, 2013.

To Consider and if thought fit to pass with or without any modification(s) the following resolution as Ordinary Resolution:

“RESOLVED THAT the appointment of M/s. Niranjana & Narayan., Chartered Accountants, 1st Floor, H.No 7-1-28/1/A/21, Shyamkaran road, Ameerpet, Hyderabad, were appointed by the Comptroller & Auditor General of India (C&AG) as the Statutory Auditors of the Company for the Financial Year 2021-22 under section 139 of Companies Act, 2013 vide Lr.No.CA.V/COY/ANDHRAPRADESH, APTRANSCO (1)/1676, Dt. 27.08.2021 of C&AG of India, New Delhi be and is here by noted.

FURTHER RESOLVED THAT an audit fee of Rs. 4 lakh plus applicable GST, and Rs. 1 lakh towards out of pocket expenses be and is hereby approved as Remuneration of M/s Niranjana & Narayan, Statutory Auditors of APTRANSCO for the FY 2021-22, as appointed by the C& AG of India, New Delhi, Vide letter Dated 27.08.2021”.

By order of the Board of Directors
For Transmission Corporation of Andhra Pradesh Limited

SD/-
Nitesh Ranjan
Company Secretary
Membership No.: A64534

Place: Vijayawada
Date: 14/12/2021



TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED

BOARD'S REPORT

To,
The Members,
APTRANSCO

On behalf of the Board of Directors, it gives me immense pleasure in presenting the 23rd Annual Report on the performance of the Company, together with the Audited Financial Statements for the financial year ended 31st March 2021.

The Company achieved yet another year of excellent performance, enriching the quality of lives of millions through efficient and reliable power transmission services and value creation for its stakeholders.

1. FINANCIAL PERFORMANCE

The financial performance of the Company for the year ended 31st March 2021 is summarized below:

Rs. in Crores

| PARTICULARS | FY 20-21 | FY 19-20 ^{Previous} |
|--|-----------------|-------------------------------------|
| INCOME : | | |
| a) Transmission & SLDC Charges | 2546.34 | 2020.93 |
| b) Other Income | 187.82 | 201.84 |
| c) Total Income (a+b) | 2734.16 | 2222.77 |
| <i>Less : EXPENDITURE</i> | | |
| a) Employees Cost (Net) | 1043.04 | 621.68 |
| b) Operating and Other Expenses (net) | 284.73 | 286.79 |
| Profit Before interest, Depreciation & Tax (EBITDA) | 1406.39 | 1314.30 |
| <i>Less: Finance Cost</i> | 505.76 | 539.27 |
| <i>Less: Depreciation & Amortization Expense</i> | 727.27 | 681.68 |
| Profit before Tax (PBT) | 173.36 | 93.35 |
| Current Tax | (49.71) | (7.24) |
| MAT Credit Entitlement | (57.21) | 7.24 |
| Deferred Tax Liability / Asset | 149.97 | 21.68 |
| Profit after Tax (PAT) | 216.41 | 115.03 |

The Analysis of Financial Performance of APTRANSCO is given below:

Figure 1 : Comparison of Revenue from Operations and Profit after Tax (PAT) from 2015-16

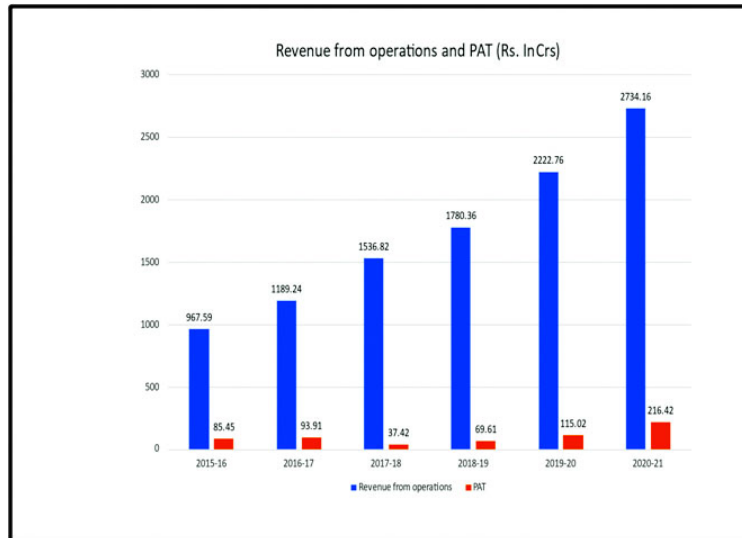


Figure 2 : Break up of Income – 2020-21

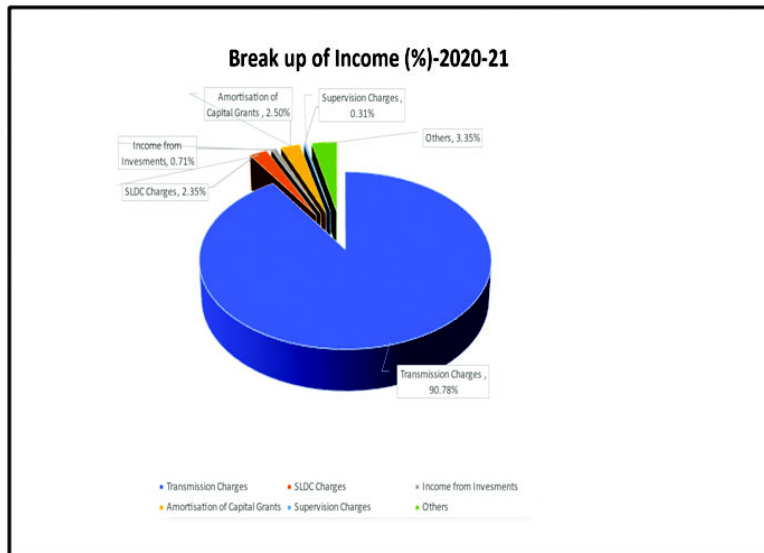
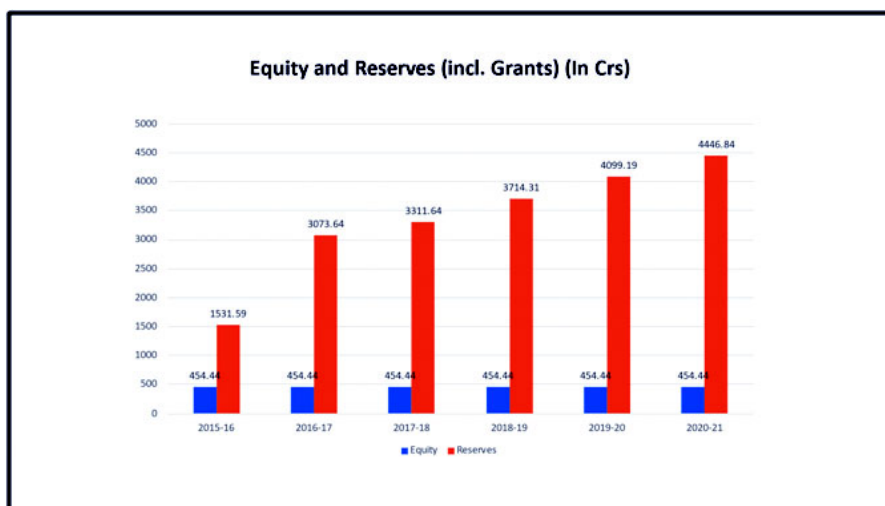


Figure 3 : Comparison of Equity and Reserves





2. COMPARISON WITH APERC APPROVALS

The Andhra Pradesh Electricity Regulatory Commission (APERC) notified the Tariffs for the Transmission and SLDC business separately through Multi Year Tariff (MYT) order from FY 2019-20 to FY 2023-24 w.e.f 08.03.2019. The Comparison statement of Actual Expenditure with APERC MYT Order (Transmission and SLDC) for the FY 2020-21 along with remarks is submitted below :

(Rs. In Crores)

| Particulars | Actuals | APERC Approval | Remarks |
|--------------------------|---------|----------------|--|
| Revenue | 2734.16 | 2307.42 | The main reason for increase in revenue is due to increase in transmission charges of Rs.19.60 (Rs./KW/month) {i.e., previous year is Rs.119.28 and current year Rs.138.88 (Rs./KW/Month)}. Further the MW also increased from previous year is 11450 and current year 12219 (769 MW). POC charges received to the tune of Rs.369.63 crs as against estimated/approved of Rs.141.00 crs in Tariff order. for MYT 2019-20 to 2023-24. |
| Employees Cost | 1043.04 | 844.45 | The increase in the employee cost is mainly due to recognition of additional liability of terminal benefits (100% 2029 & 26% liability)) to the tune of Rs.627.13 crs (565 + 62.13) as per Actuary Report. The actual expenditure is incurred on employee cost is Rs.415.91 crs. for the year 2020-21. The actual expenditure incurred on employee cost in previous year 2019-20 is Rs.413.52 (621.68 - 208.16 crs. terminal benefits liability). |
| Operating Other Expenses | 284.56 | | |
| Finance Charges | 505.75 | 605.93 | The main reason for decrease in interest is due to lower drawls of loans during the year is Rs.1002.85 Cr (previous year is Rs.1473.63 Cr) |
| Depreciation | 727.27 | 629.56 | The increase in depreciation on account of capitalisation of the assets of Rs.2180.16 crs for the year 2018-19, Rs.758.33 crs for the year 2019-20 and Rs.963.40 crs for the current year 2020-21. |

Dividend:

As a measure of achieving/complying the self-financing ratio of 20% of funding the ongoing and future capital expenditure for various transmission and SLDC projects of APTRANSCO, the Board had decided to retain the surplus amount as counterpart funding and therefore, not recommended any amount as dividend to its shareholders for this Financial Year.

Corporate Social Responsibility :

Annual Report on Corporate Social Responsibility is given as Annexure A and forms part of this report.

Audit:

The Report of Statutory Auditors along with their comments and replies by Management is attached as Annexure B which forms part of this report.

The comments by C&AG and replies by the Management is attached as Annexure C which forms part of this Report.

Cost Auditors:

The Board of Directors of the Company accorded approval for appointment of M/s.Narasimha Murthy & co., Cost Accountants, Hyderabad as Cost Auditors of your company for the Financial year 2020-21 as per provisions of Companies Act, 2013.

Your company is maintaining the required Cost Accounting Records and the same were audited.

Internal Auditors of the Company:

With a view of implementing better Internal control and ongoing Review, Internal auditors were appointed and they furnished their quarterly reports. The list of Internal Auditors for the year

1. Murthy & Prasad & Co.,
2. K V Brahmum & Co.,
3. Mullapudi & Co.,
4. Srinivasulu Manthu & Associates

Deposits:

During the year under review, the Company has not accepted any public deposits as per the Companies Act, 2013.

Contracts & Arrangements with Related parties:

Nil.

Secretarial Audit Report

Sri P. Vithal Kumar, Practicing Company Secretary were appointed as Secretarial Auditor under section 204 of the Companies Act, 2013 for the FY 2020-2021. The Secretarial Audit Report is annexed in annexure D hereto and forms part of this report.

Replies to the comments of the Statutory Auditors and Comptroller and Auditor General of India

Replies of the Management to comments of the Statutory Auditors, Comptroller and Auditor General of India (C&AG) and financials review by C&AG of India on the accounts of the Company for the year ended 31st March, 2021 are annexed here to and forms part of this report.

Shifting of the Registered Office:

During the financial year the registered office of the Company has not changed.

OPERATIONAL PERFORMANCE**TRANSMISSION**

The Transmission system consists of Interstate Transmission system (ISTS) and Intra state transmission system (Intra STS). ISTS is mainly owned by and operated by PGCIL which is also Central Transmission Unit whereas Intra –State Transmission system in Andhra Pradesh is owned by APTRANSCO.

The Intra-STs serves the following purposes.



- i) Evacuation of power from the state's generating stations (both under state and private sector) and Central Generating stations having beneficiaries in the state.
- ii) Onward Transmission within the state from ISTS boundary up to the various substations of the state grid network.
- iii) Transmission within the state grid for delivery of power to the load centres within the state.

There has been a consistent increase in Transmission network and transformation capacity in the state. This increase is in consonance with increase in generation and demand of electricity in the state. This as part of growth in Transmission highlights requirements of Transmission network to carry bulk power over longer distances and then at the same time optimize ROW, minimize losses and to improve grid stability.

Reduction in Transmission Losses:

Transmission Losses were reduced significantly when compared with FY 2020-21.

The details of Transmission Losses Year wise are given below:

| Particulars | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 |
|--------------------------------|---------|---------|---------|---------|---------|
| Actual Transmission Losses (%) | 2.92% | 3.13% | 3.10% | 2.91% | 2.60% |
| APERC Target | 4.01% | 3.98% | 3.95% | 3.10% | 3.08% |

Reduction in Transmission Losses is due to the following measures taken:

- Construction of EHT Substations (400kV, 220kV & 132kV)
- Erection of New HT Lines
- Augmentation & Addition of Power Transformers in EHT Substations.
- Reactive power Management by erection of Capacity bank/Reactors.
- Loading on 220kV and 132kV Lines are limited as per Surge impedance loading.
- Periodical Maintenance of Bus Jumpers clamps and CT stud clamps are being carried out in EHT Substations.

Line Interruptions and Duration of Interruptions:

With an Objective of 24*7 Power Access to all consumers in the state of Andhra Pradesh, Your company has performed exceptionally in terms of Reduction of Duration of interruptions in the FY 20-21 when compared with FY 19-20. The comparison statement is summarised below:

| Particulars | 2019-20 | | 2020-21 | | Reduction % in Interruption on Duration |
|---------------|--|---|-----------------------|---|--|
| | Interruptions (Nos) (feeder-hrs) | Interruption Durations (feeder-hrs) | Interruption (Nos) | Interruptions Duration (feeder-hrs) | |
| 132kv Feeders | 4454 | 15114 | 3708 | 15530 | -2.75% |
| 220kv Feeders | 3138 | 22237 | 2489 | 14776 | 33.55% |
| 400kv Feeders | 692 | 12864 | 311 | 8436 | 34.42% |
| Total | 8284 | 50215 | 6508 | 38742 | 22.84% |

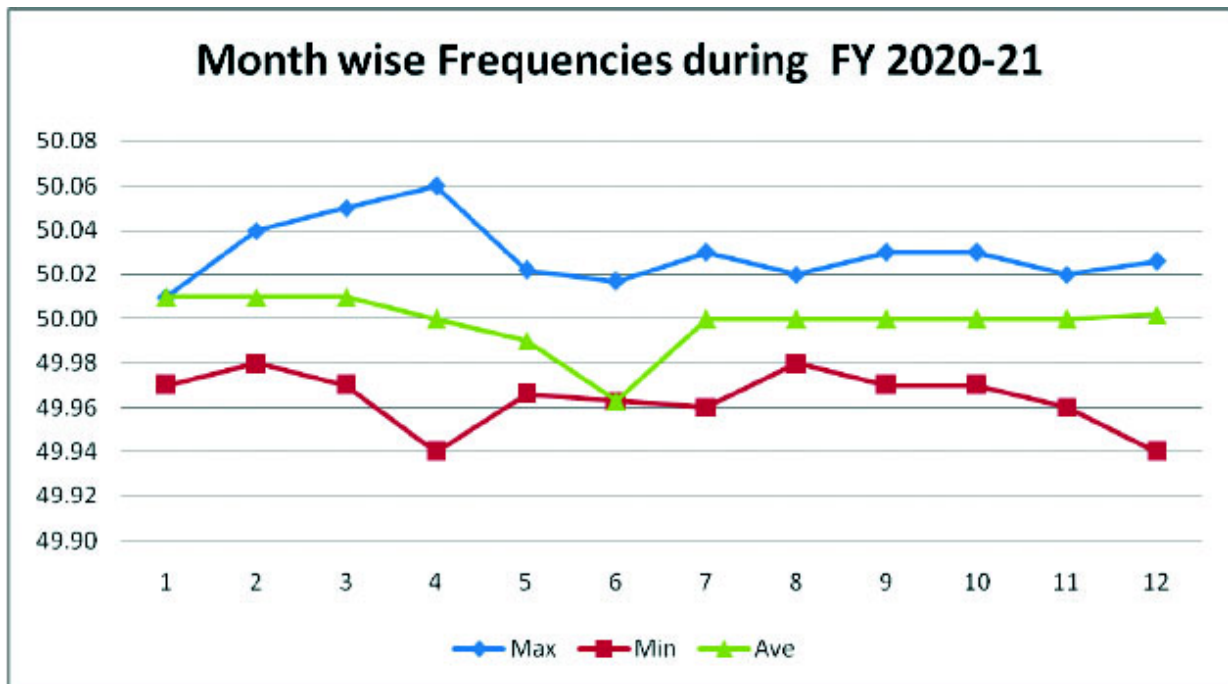
Other Significant Achievements FY 2020-21:

- a. A total of 130 MVA New / Additional Contracted Maximum Demand (CMD) was released for 21 Nos. of EHT consumers.
- b. New Long Term Open Access approvals for 4.2 MW for 1 No. customer were accorded during the above period totalling to 354.2 MW for 77 Nos customers. Along with the said new OA approval, Open Access was facilitated to various OA Users for transmission of power from their existing generating plants to their amended captive/third party consumers for the sought allocation by according amendment approvals.
- c. For all new 132kV lines, considering ampacity enhancement in the future, the existing P, R & S type 132kV towers are modified with revised IS code 2015 and nomenclated as P (0⁰-2⁰), R1(2⁰-15⁰), R2 (15⁰-30⁰) & S (30⁰-60⁰) type towers for a span of 250m in Wind Zone-3 and for 230m in Wind Zone-5 with ACSR Zebra Conductor.
- d. In 132kV lines, considering ampacity enhancement in the future, the existing K, L&M type 132kV Multi circuit towers are modified with revised IS code 2015 and nomenclated as K (0⁰-2⁰), L1(2⁰-15⁰), L2 (15⁰-30⁰) & M (30⁰-60⁰) type towers for a span of 260m in Wind Zone-3 and for 230m in Wind Zone-5 with ACSR Zebra Conductor.
- e. In 220kV lines, considering ampacity enhancement in the future, the existing X, Y&Z type 220kV Multi circuit towers are modified with revised IS code 2015 and nomenclated as X (0⁰-2⁰), Y1(2⁰-15⁰), Y2 (15⁰-30⁰) & Z (30⁰-60⁰) type towers for a span of 330m in Wind Zone-3 and for 300m in Wind Zone-5 with ACSS Moose Conductor.
- f. For all new 220kV Lines, considering ampacity enhancement in the future, it is proposed to utilize ACSS Moose Conductor in place of existing ACSR Moose conductor with normal spans and no change in type of towers.
- g. Reconductoring of some of existing 132kV lines in Visakhapatnam Zone with AL-59 Zebra Conductor on the existing towers with minor modifications for ampacity enhancement works.

LOAD DISPATCH CENTER**Frequency Control:**

Frequency is one of the most important parameters of the Power System. The balance between demand and generation in real time is manifested in the frequency of the interconnected power system. The nominal frequency of the Indian Electricity grid is 50 Hz. Power System Operation Corporation Limited handles the National grid and most of the states have their own Handling mechanism. APSLDC is responsible for maintaining frequency levels in the state of A.P. The task is to maintain frequency close to 50Hz.

Average Frequency Variation Index (FVI) during 2020-21 was 0.03 with best being 0.018 achieved on 25.06.2020. Frequency remained within IEGC band of 49.90 to 50.05 Hz for maximum of 84.11% of time on 28.09.2020. APSLDC is successfully maintaining frequency close to 50Hz.



Grid Disturbance:

As per CEA guidelines on Grid standards 2010, total nos. of 13 Grid disturbances occurred in AP including GD1 to GD-5, GI-1 and GI-2 in 2020-21. The summary of Grid events during 2020-21 and comparative data of 2019-20 is summarised below :

| Particulars | 2020-21 | 2019-20 | Reduction % |
|----------------------|---------|---------|-------------|
| Category - GI-1 | 08 | 06 | 33.34 |
| Category - GI-2 | 02 | 02 | - |
| Category - GD-1 | 08 | 05 | 60 |
| Category - GD-2 | - | - | - |
| Category - GD-3 | - | - | - |
| Category - GD-4 | - | - | - |
| Category - GD-5 | - | - | - |
| Total Disturbances | 18 | 13 | 38.46 |
| Energy Loss (MUs) | - | - | - |
| Load Loss (MW) | 1163 | 798 | 45.73 |
| Generation Loss (MW) | - | 315 | - |

Future Projects year additions (Capacity allocation to AP in MW)

| Type of projects | 2022-23 | 2023-24 | 2024-25 | 2025-26 | Total |
|--|-------------|------------|-------------|-------------|-------------|
| APGENCO | | | | | |
| Hydro Plants | | | | | |
| Polavaram (12x80MW) | | 240 | 480 | 240 | 960 |
| Lower Sileru (2x115MW) | | 230 | | | 230 |
| Thermal Plants | | | | | |
| Vijayawada TPS StageV (1x800MW) | 800 | | | | 800 |
| Krishnapatnam TPP (JVP) Stage II (1x800 MW) | 800 | | | | 800 |
| APGENCO Total | | | | | 2790 |
| Medium / Case -1 Bid | | | | | |
| DBFOO | | 625 | | | 625 |
| CGS | | | | | |
| Neyveli-Stage 2 | | | | 255 | 255 |
| Private Projects / Public sector | | | | | |
| Wind | | -124 | | | -124 |
| Solar | | | 3000 | 3000 | 6000 |
| Total Capacity addition | 1600 | 971 | 3480 | 3495 | 9546 |

Demand achieved:

The maximum demand met in the year 2020-21 was 11193 MW on March 2021 at 12:00 hrs, which is so far the highest demand met in the state of Andhra Pradesh. Growth in Maximum demand compared to 2019-20 is 9.66%. The table below shows the Month-wise Maximum demand met and corresponding shortage:

| Month | Maximum Demand met | | Shortage | | | | Growth in Max Demand (%) |
|------------------|--------------------|--------------|------------|--------------|------------|--------------|--------------------------|
| | MW 2020-21 | MW 2019-20 | MW 2020-21 | % MW 2020-21 | MW 2019-20 | % MW 2019-20 | |
| April | 8595 | 9160 | 0 | 0.00 | 0 | 0.00 | -6.17 |
| May | 10101 | 9854 | 0 | 0.00 | 286 | 2.90 | 2.51 |
| June | 9423 | 10170 | 0 | 0.00 | 222 | 2.18 | -7.35 |
| July | 8500 | 9238 | 0 | 0.00 | 61 | 0.66 | -7.99 |
| August | 8892 | 9110 | 0 | 0.00 | 198 | 2.17 | -2.39 |
| September | 9523 | 8672 | 217 | 2.28 | 698 | 8.05 | 9.81 |
| October | 8820 | 7988 | 560 | 6.35 | 40 | 0.50 | 10.42 |
| November | 9490 | 8426 | 0 | 0.00 | 0 | 0.00 | 12.63 |
| December | 8934 | 9118 | 0 | 0.00 | 0 | 0.00 | -2.02 |
| January | 9977 | 9605 | 0 | 0.00 | 0 | 0.00 | 3.87 |
| February | 10457 | 9954 | 0 | 0.00 | 0 | 0.00 | 5.05 |
| March | 11193 | 10207 | 0 | 0.00 | 0 | 0.00 | 9.66 |
| Total/Max | 11193 | 10207 | | | | | 9.66 |

**CAPACITY ADDITION:****Sub Stations:**

During the Financial Year 2020-21, 9 New Substations were added. To meet the increasing demand, robust & reliable Network is required to be built for Transmission. APTRANSCO is making all efforts for constructing the substations for achieving the target of uninterrupted power supply to the consumers in the state of A.P. For reducing losses, APTRANSCO is mainly focussed in upgrading the existing substations to higher voltage levels and building 400 KV substations. The details of substations commissioned during the year are as below

SUBSTATIONS COMMISSIONED FOR THE YEAR 2020-21**400kV SUBSTATIONS COMMISSIONED**

| S.No. | Name of the Substation | Voltage Ratio | Tr. Capacity in MVA |
|-------|-----------------------------------|---------------|---------------------|
| 1 | 400KV SS Rachaguneri (400/220 KV) | 400/220 KV | 2x315+1x160+1x100 |

220 kV SUBSTATIONS COMMISSIONED

| S.No. | Name of the Substation | Voltage Ratio | Tr. Capacity in MVA |
|-------------------------------------|---|---------------|---------------------|
| A. DURING 04/2020 to 03/2021 | | | |
| 1 | Up-gradation of existing 132/33kV SS Simhachalam to 220/132/33kV SS Simhachalam in Visakhapatnam district | 220/132/33kV | 200.00 |
| 2 | 220KV SS Naidupeta in Nellore District | 220/132KV | 2X100+2x80+1x50 |

132 kV SUBSTATIONS COMMISSIONED

| Sl. No. | Name of the Substation | Voltage Ratio | Tr. Capacity in No.of PTRs X MVA |
|---------|--|---------------|----------------------------------|
| 1 | 132/33 KV SS G.Chodavaram in Vizianagaram district | 132/33 KV | 31.50 |
| 2 | 132/33 KV Pachikapalem in Chittoor District | 132/33 KV | 31.50 |
| 3 | 132/33 KV Brahmangarimattam in Kadapa District | 132/33 KV | 31.50 |
| 4 | 132/33 KV Penumur in Chittoor in District | 132/33 KV | 2X31.5 |
| 5 | 132/33kV SS AIIMS at Mangalagiri in Guntur district. | 132/33kV | 31.50 |
| 6 | 132/33kV SS Kalicherla(EPC) under AVR HNSS Phase-II in Chittoor district. (2x10/16MVA) | 132/33kV | 32.00 |

Transmission Lines :

We own a vast network of EHV transmission lines ranging from 132kV to 400kV. As on 31st March 2015, we had 21875.6Ckm of Transmission lines, which is expanded to 30483Ckm as on 31st March 2021 ranging from 132kV to 400kV with CAGR of 4.85%.

In FY 2020-21, APTRANSCO achieved 99.82% availability of Transmission network. As on 31st March 2021, the Transmission assets owned and operated by the company consists of Transmission lines aggregating to 30483Ckm, 341 Substations with 57722MVA Transmission capacity.

Adoption of best technological tools available for asset monitoring, meticulous planning, and observance of well laid procedures and commitment of our employees enabled the Company to achieve high operational performance of its mammoth and geographically wide spread asset network.

Telecom :

To meet the critical communication requirements for safe and reliable grid operations, during the year 2020-21, OPGW cables were laid for New Transmission Lines and Old Cables were replaced with OPGW cables for old Transmission Lines. The highlights of the works done during the year are as follows:

| S.No. | Description | Type of Work | 132 kV Substations (Km/No.) | 220 kV Substations (Km/No.) | 400 kV Substations (Km/No.) | Total |
|-------|-------------|--------------|-----------------------------|-----------------------------|-----------------------------|--------|
| 1 | 24 F OPGW | New | 230 | 308 | 0 | 538 km |
| 2 | 48F OPGW | New | 46 | 80 | 0 | 126 km |
| 3 | OPGW | Renovation | 338 | 583 | 140 | 1061km |
| 4 | OLTE | New | 21 | 11 | 0 | 32 No |
| 5 | OLTE | Renovation | 70 | 35 | 3 | 108 No |
| 6 | RTU | Renovation | 3 | 2 | 0 | 5 No |

Planning:

The objective of the Transmission Planning is to develop Transmission Expansion Plan based on the load forecast and generation supply scenario developed as part of the Load forecast and Resource plan for the state of Andhra Pradesh with the inputs of DISCOMs and GENCO. The purpose of state Electricity Plan was to present a comprehensive summary of the process, assumptions, methodology, Transmission network expansion plan required to ensure the Transmission system which would be capable transmitting the planned generation to meet the forecast loads up to FY 2024. Accordingly State Electricity Plan for the 4th Control period for the period from FY 2020-21 to FY 2023-24 was developed.

Requirement for capacity Addition:

Load Growth: Transmission expansion programme is prepared to meet the increasing demand.

Power Evacuation: For evacuation of power from Power projects, Transmission system is to be planned which includes lines and Substations.

System Improvement: In case of overloading of the existing line/substation, new system is to be proposed for next higher voltage. This also includes reconductoring of existing Transmission lines with higher ampacity conductors. These are categorized under system improvement for strengthening the system.

a) Substations and Transmission Lines :

Tentative Transmission expansion plan for the short term i.e from FY 2020-21 to FY 2023-24 is prepared as per the load requirement. This includes 1201 ckm of 400KV, 3696.4 ckm of 220 kV lines and 2162 ckm of 132 kV lines towards transmission expansion and 10 numbers of 400 kV substations, 35 numbers of 220kV substations and 110 numbers of 132kV substations towards Transmission expansion. The details for the period from FY 2021-22 to FY 2023-24 is as summarised below:



| FY | SUBSTATIONS (No.s) | | | LINES (Ckm) | | |
|---------|--------------------|-----|-----|-------------|-----|-----|
| | 400 | 220 | 132 | 400 | 220 | 132 |
| 2021-22 | 2 | 6 | 21 | 440 | 898 | 241 |
| 2022-23 | 2 | 2 | 12 | 270 | 860 | 115 |
| 2023-24 | 1 | 5 | 18 | 40 | 306 | 465 |

b) Augmentation of PTR Capacities at 400KV & 220 KV Substations:

| S.No | FY | in No. of Substations | Estimated Cost (Rs. in Lakhs) |
|------|---------|-----------------------|-------------------------------|
| 2 | 2021-22 | 5 | 2639 |
| 3 | 2022-23 | 5 | 3016 |
| 4 | 2023-24 | 5 | 2639 |

APTRANSCO IT Applications that are currently in use:

1) **APTRANSCO Website : www.aptransco.gov.in**

Developer: In House development Team

Description: APTRANSCO website has been developed to facilitate to view the organizational information by the public and employees. The information like about APTRANSCO, Tenders, TOOs, RTI Information etc. The website is developed in Python Technology with Plone Content Management System.



2) **APTOO Application:**

Developer: In House development team (Dot Net)

Description: TOO Application is developed to generate Transco Office Order (TOO) nos. online as and when issued by the functional heads. These TOOs are taken into references for lookup official orders in the departments.



3) **VENDOR REGISTRATION APPLICATION**

Developer: In House development team (Dot Net)

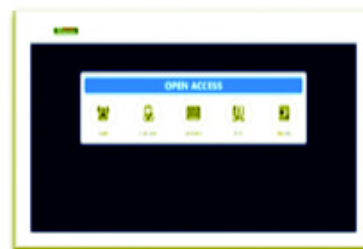
Description: Vendor registration application is developed for use by Vendor registration wing. The Vendors can apply online for registration of their company with product information,



4) **OPEN ACCESS APPLICATION (Dot Net)**

Developer: In House development team

Description: Open access application is developed for the use of SLDC wing to enable Open access users to register online and to issue Open access approvals by SLDC wing.



5) **TENDERS:**

Developer: In House development team (Dot Net)

Description: Tenders application is developed for uploading the tenders pertaining to APTRANSCO. Head of Department will upload the Tenders other than e-Procurement, made available in website for visibility to public.



6) **TRAININGS APPLICATION:**

Developer: In House development team (Dot Net)

Description: Training application is developed for uploading the proposed Tanning/Seminars by Power Research and Training Wing. Provision is also made to nominate the officers to trainings and to get the information of attendance.



7) **LCMS Application (Legal Case Monitoring System):**

Developer: APTRANSCO IT Team (Python)

Description: Legal Case Monitoring System (LCMS) is a custom module developed by APTRANSCO IT team. The application is used for create and edit Court cases data and depending on the Hearing date SMS alerts will be sent to the case team members. The display the status and information of pending and Disposed cases viewed through Dashboard.



8) **Load Monitoring Process Automation (LMCPA):**

Developer: M/s GEO Information Systems Ltd

Description: Load Monitoring Cell Process Automation (LMCPA) is planned for the use by LMC (Load Monitoring Cell) for uploading, Generation, Distribution and other information collected from various Discoms and SLDC and to publish in APTransco website for viewing by Chief Minister, other higher officials and public.



9) **MIMS Application:**

Developer: In House development team (Java)

Description: MIMS application is developed for the use of Vigilance wing to track the inspections raised for quality check of material to be supplied by the vendor. The inspectors assigned for inspection,





the status of inspection and the inspection reports, Inspection carried out by each inspecting officer etc can be tracked using MIMS application.

10) DSM Application:

Developer: In House development team(Dot Net)

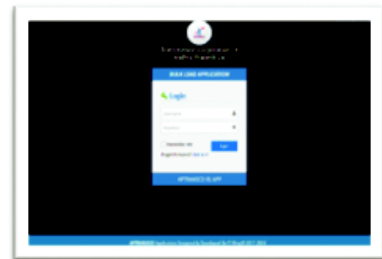
Description:Renewable energy certificate (REC) wing requirements for Renewable Energy Generators uploading their schedules through this application. In this DSM application impose APERC regulations for meeting their day to day activities. The developers can carry out maintain the declared capacities by the day ahead schedules and on the day of operations of activities that are carried out by SLDC wing.



11) Bulk Load Application:

Developer: In House development team (Java)

Description:An application for online tracking of applications for HT Services at 132KV Potential and above received either through Single Desk Portal (SDP) of Industries department or from DISCOMs. Online processing and tracking is being introduced to avoid departmental delays accounting to manual/postal correspondence.



12) SSHMI Application:

Developer: In House development team(Java)

Description:The application is developed for maintaining E-registers for substation supervision activities in APTRANSCO for ease of access by the concerned officers for reviewing and for quick decision making. This application is interface with SAP system. The following registers are developed:

- a. LOG Book
- b. Line Clear (LC) Book
- c. Substation Hourly Readings



13) SLDC REPORTS

Developer: In House development team (Dot Net)

Description:SLDC reports are developed for the purpose of online monitoring of the Power Demand fluctuations in the state. All generating stations will update their generating station demand and distribution companies will update their required demand, the both can be handled by SLDC wing through this portal.



14) Pensioner Self Service:

Developer: In House Development team (Dot Net)

Description: The Pensioner Self Service (PSS) app is developed for the use by the APTRANSCO Pensioners to view their details and to download Pension slips.



15) Pensioner Biometric application:

Developer: Developed by Third Party

Description: The Pensioner Biometric App is developed for the use of Pensioners to submit their life certificate online through biometric attendance system.



16) Biometric Application:

Developer: Third party M/s IDSL

Description: The Biometric Application is for maintaining Biometric attendance of the Employees. This online application is for employee leaves sanctioning and maintaining in the application.



17) SLDC Scheduling App:

Developer: In House Development team(Dot Net)

Description: SLDC Scheduling app is developed for the use of SLDC wing. The DISCOMS and the Developers can carry out maintaining the declared capacities by the Day ahead schedules and on the day of operations of activities using by the SLDC wing.



18) ArcGIS Software:

Developer: Third party Product M/s ESRI

All assets pertaining to APTRANSCO i.e. offices, Substations, EHT lines, Control Rooms and open Lands etc. should be mapped in ArcGIS maps plotted software and maintained by APTRANSCO GIS Wing.

19) On-line JMR Application (Joint Meter Reading):

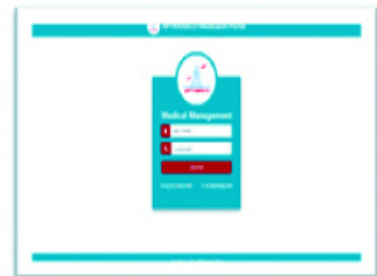
Developer: In House Development team (Java)

The On-time Joint Meter Reading is developed for APTRANSCO, DISCOMs field engineer for online entering Energy Meter readings of open access and PPA vendor's Monthly Energy Readings. These readings will be taken into consideration for billing process at APPCC in SAP application.

20) Medical Application:

Developer: In House Development team (Java)

Description: Medical App is currently being developed for use by APTRANSCO Employees and Pensioners. The credit card will be issued online using this application. The sanctions issued against Medical bills and the Eligible amount for each Employee/Pensioner will be maintained in this application.



CORPORATE GOVERNANCE

Corporate Governance is about meeting our strategic goals responsibly and transparently, while being accountable to our stakeholders. The Company is equipped with a robust framework of corporate governance that considers the long-term interest of stakeholders as we operate with a commitment to integrity, fairness,



equity, transparency, accountability and commitment to values. The framework lays down procedures and mechanisms for enhancing leadership for smooth administration and productive collaboration among employees, value chain, community and the Government.

a) Board of Directors:

The Board of Directors of the company are appointed / nominated by the Govt. of Andhra Pradesh. The present strength of the Board reflects judicious mix of professionalism, competence and sound knowledge which enables the Board to provide effective leadership to the Company.

None of the Directors is a Director in more than 10 Public Limited Companies or acts as an Independent Director in more than 7 Listed Companies. Further, none of the Directors on the Company's Board is a Member of more than 10 (ten) Committees and Chairman of more than 5 (five) Committees (Committees being, Audit Committee and Stakeholders' Relationship Committee) across all the companies in which he/she is a Director

The list of Directors for the FY 2020-21 and as on date of Report are:

| S. No | Name | Designation | Director as on Date of Report |
|-------|-------------------------------------|--|-------------------------------|
| 1. | Dr. N. Srikant, IAS | CMD | No |
| 2. | Sri. B. Sreedhar, IAS | CMD | Yes |
| 3. | Sri. I. Prudhvi Tej, IAS | JMD (HR & Administration) | Yes |
| 4. | Ms. S. Nagalakshmi, IAS | Women Director (Non-Whole Time) | No |
| 5. | Dr. K. V. V. Satyanarayana, I.R.A.S | Director(Non-Whole Time) | Yes |
| 6. | Sri. K.Venkateswara Rao, IPS (Rtd) | JMD (Vig. & Security) | No |
| 7. | Sri. B. Malla Reddy | JMD (Vig. & Security) | Yes |
| 8. | Dr. K. Muthupandian | Director (Finance) | No |
| 9. | Sri. K. Praveen Kumar | Director (Grid, Transmission & Management) | No |
| 10. | Sri. A. K. V. Bhaskar | Director (Grid, Transmission & Management) | Yes |

The following directors were changed by Govt of A.P during the FY 2020-21:

| S.No. | Name | Designation | Date of Appointment | Date of Cessation |
|-------|---------------------------------|------------------------------------|---------------------|-------------------|
| 1. | Sri K.V.N Chakradhara Babu, IAS | JMD (Commercial, IPC, HRD & IT) | 26.06.2019 | 16.07.2020 |

b) Board Meetings:

Five Board Meetings were held during the Financial Year 2020-21. The gap between two meetings did not exceed one hundred and twenty days. The necessary quorum was present in all the meetings. Leave of absence was granted to the concerned directors who could not attend the respective board meeting on request. The dates on which the Board Meetings were held during FY 2020-21 are as follows: 26.06.2020, 16.10.2020, 15.12.2020, 05.2.2021 and 12.02.2021.

c) Audit Committee:

The Audit Committee acts as a link among the Management, the Statutory Auditors, Internal Auditors and the Board of Directors to oversee the financial reporting process of the Company. The Committee's purpose is to oversee the quality and integrity of accounting, auditing and financial reporting process including review of the internal audit reports and action taken report.

In Compliance with the provisions of Section 177 of the companies Act, 2013; during the year under review, the Audit Committee has met on 16.10.2020 & 15.12.2020. The composition of the Audit Committee is as follows:

The List of Committee Members for the FY 2020-21 and as on date of Report:

| S.No | Name | Designation | Member as on date of Report |
|------|-----------------------------------|---------------------------------|-----------------------------|
| 1. | Dr N. Srikant, IAS | CMD | Yes |
| 2. | Dr. K V V Satyanarayana, I.R.A.S | Director(Non-Whole Time) | Yes |
| 3. | Ms. S. Nagalakshmi, IAS | Women Director (Non-Whole Time) | No |
| 4. | Sri K.Venkateswara Rao, IPS (Rtd) | JMD (Vig. & Security) | Yes |

Details of Subsidiary/joint ventures Companies

Your company had no subsidiaries/joint venture companies during the financial year.

Extract of the annual return

As provided under Section 92 (3) of the Companies Act, 2013, the financial for FY 2020-21 will be uploaded on company Website i.e. WWW.APTRANSCO.COM the Extract of Annual Return is given in the Annexure in the prescribed Form MGT-9, which forms part of this report.

Particulars of Employees

There were no employees drawing remuneration in excess of the prescribed limits whose details are required to be disclosed under Act and the top ten list of Officers remuneration / salary particulars are given in the Annexure to this report.

Disclosure under the Sexual Harassment of Women at Work place (Prevention, Prohibition and Redressal) Act, 2013

APTRANSCO vide T.O.O.Rt.No.3, dt:09-04-2007 has constituted Complaints committee. APTRANSCO vide T.O.O.Ms.No.277 dt:21-08-1999 adopted the GO.Ms. No.27 dt 21-4-1999 on equality in employment measures to eliminate discrimination against women in the field of employment guidelines and norms. The Complaints committees were constituted in all Govt offices and Public sector under takings as per the guide lines and norms laid down by Hon'ble Supreme court in case of Vishakha & Ors. Vs. State of Rajasthan & Ors. (Jt. 1997(7) SC 384) to prevent sexual harassment of working Women.

Subsequent to bifurcation of Organisation on 02.06.2014, AP Transco reconstituted the complaints committee vide Memo No. Addl. Secy/DS(L,IR&R)/AS(L,IR&R)/PO(IR)/469/07, dt.23.09.2016 with the following members until further orders

- | | | |
|----|-------------------------------|---------------|
| 1. | Smt. K. Sudha Rani, CE | - Chairperson |
| 2. | Smt. G. Nirmala, EE | - Member |
| 3. | Smt. V. Anuradha, DEE | - Member |
| 4. | Smt. V. Sasikala, AO | - Member |
| 5. | Smt. O. Meena Mahalakshmi, PO | - Member |

The Company has in place an Anti Sexual Harassment Policy in line with the requirements of the Sexual Harassment of Women at the Workplace (Prevention, Prohibition & Redressal) Act, 2013. Internal Complaints Committee (ICC) has been set up to redress complaints received regarding sexual harassment. All employees (permanent, contractual, temporary, trainees) are covered under this policy.

The following is the summary of number of sexual harassment complaints received and disposed of during the financial year 2020-2021.



No of Complaints Received (FY 2020-21) : - Nil

Further it is to submit the Chair Person of the Complaints Committee; Smt. K.Sudha Rani has been allotted to Telangana and relieved from APTransco.

Conservation of energy, technology absorption and foreign exchange earnings and outgo

During the year under review that energy efficiency activities has not been carried out by APTRANSCO.

Foreign exchange earnings and outgo –

Nil.

Directors' Responsibility Statement

The Directors' Responsibility Statement referred to in clause (c) of sub-section (3) of Section 134 of the Companies Act, 2013, shall state that—

- (a) in the preparation of the annual accounts, the applicable accounting standards have been followed along with proper explanation relating to material departures;
- (b) the directors have selected such accounting policies and applied them consistently and made 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 at the end of the financial year and of the profit or loss of the company for that period;
- (c) the directors have taken proper and sufficient care for the maintenance of adequate accounting records in accordance with the provisions of this Act for safeguarding the assets of the company and for preventing and detecting fraud and other irregularities;
- (d) the directors have prepared the annual accounts on a going concern basis; and
- (e) the directors had devised proper systems to ensure compliance with the provisions of all applicable laws and that such systems were adequate and operating effectively.

Acknowledgements

Your Directors express their gratitude to all stakeholders, bankers, Regulatory Authorities, Government, customers, suppliers, business associates from India, staff and workers for their continued support at all times and look forward to have the same in our future endeavours. Directors are pleased to record their appreciation of the sincere and dedicated services of the employees and workmen at all levels.

For and on behalf of Board of Directors

**Sd/-
Chairman & Managing Director
DIN: 02591298**

**Form No. MR -3****SECRETARIAL AUDIT REPORT***FOR THE FINANCIAL YEAR ENDED 31.03.2021**[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,

Transmission Corporation of Andhra Pradesh Limited (CIN U31909AP1998SGC107226)

APTRANSCO, Gunadala,

Vijayawada, Andhra Pradesh 520008.

I have conducted the secretarial audit of the compliance of applicable statutory provisions and the adherence to good corporate practices by Transmission Corporation of Andhra Pradesh Limited (here in after called the company). Secretarial Audit was conducted in a manner that provided me/us a reasonable basis for evaluating the corporate conducts/statutory compliances and expressing my opinion thereon.

Based on my verification of the Transmission Corporation of Andhra Pradesh Limited'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, I here by report that in my opinion, the company has, during the audit period covering the financial year ended on 31.03.2021, complied with the statutory provisions listed here under 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 here in after:

I have examined the books, papers, minute books, forms and returns filed and other records maintained by Transmission Corporation of Andhra Pradesh Limited ("the Company") for the financial year ended on 31.03.2021 according to the provisions of:

- (i) The Companies Act, 2013 (the Act) and the rules made thereunder;
- (ii) The Securities Contracts (Regulation) Act, 1956 ('SCRA'), Securities and Exchange Board of India Act, 1992 (SEBI) and SEBI Guidelines and Regulations to the extent they are applicable; and
- (iii) The Electricity Act, 2003 read with the Electricity Rules, 2005 and Regulations of the appropriate Commission issued from time to time.

I have also examined compliance with the applicable clauses of the Secretarial Standards issued by The Institute of Company Secretaries of India.

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

1. The Company is yet to comply with the provisions of Section 149(4) of the Companies Act, 2013 relating to appointment of Independent Directors on its Board.



2. The Company convened its Annual General Meeting for the Financial Year 2019-2020 on 15.12.2020, but adjourned the same pending receipt of comments from the Statutory Auditors and Comptroller and Auditor General of India (CAG). After receipt of the final comments from CAG, an adjourned Annual General Meeting was convened on 13.08.2021 and the members of the Company took note the final comments of the CAG on the annual accounts for F.Y. 2019-20. Accordingly, the Audited Annual Accounts were not adopted at the duly convened Annual General Meeting of the Company within the time prescribed in the Companies Act, 2013, as per the provisions of Section 96 read with Section 129 of the Companies Act, 2013.

I further report that :

Subject to Para Nos. 1 & 2 above, the Board of Directors of the Company is duly constituted with proper balance of Executive Directors, Non-Executive Directors and Independent 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 are captured and recorded as part of the minutes.

I further report that in view of the size and operations of the company, the systems and processes adopted in the company are in adequate to monitor and ensure compliance with applicable laws, rules, regulations and guidelines. The Company is advised to put in place an integrated Legal Compliance Management System with periodical reporting to the Board.

I further report that during the audit period the company is subject to the provisions of the AP Re-organisation Act, 2014 in relation to bifurcation of assets and liabilities of Power Transmission Companies.

Place: Visakhapatnam

Date: 15.12.2021

Signature : Sd/-

Name : P. VITHAL KUMAR

ACS No. : 14440

CP No. : 8224

UDIN : A014440D000525049

This report is to be read with my letter of even date which is annexed as **Annexure A** and forms an integral part of this report.

**‘Annexure A’**

To

The Members,

Transmission Corporation of Andhra Pradesh Limited (CIN U31909AP1998SGC107226)

APTRANSCO, Gunadala,

Vijayawada, Andhra Pradesh 520008.

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

1. Maintenance of secretarial records is the responsibility of the management of the company. My responsibility is to express an opinion on these secretarial records based on our audit.
2. I have followed the audit practices and processes as were appropriate to obtain reasonable assurance about the correctness of the content of the secretarial records. The verification was done on test basis to ensure that correct facts are reflected in secretarial records. I believe that the processes and practices we followed provide a reasonable basis for our opinion.
3. I have not verified the correctness and appropriateness of financial records and books of accounts of the Company.
4. Wherever required, I have obtained Management representation about compliance with laws, rules and regulations, happening of events, etc.
5. Compliance with the provisions of Corporate and other applicable laws, rules, regulations, standards is the responsibility of the management. My 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.

Place: Visakhapatnam

Date: 15.12.2021

Signature : Sd/-

Name : P.VITHAL KUMAR

ACS No. : 14440

CP No. : 8224

UDIN : **A014440D000525049**



ANNEXURE A

ANNUAL REPORT ON CORPORATE SOCIAL RESPONSIBILITY

As per the requirements under Section 135 of the Companies Act, 2013 read with relevant rules, APTRANSCO has CSR Policy.

a) The activities to be undertaken as per the Contents of CSR Policy are:

- i. eradicating hunger, poverty and malnutrition, promoting preventive health care and sanitation and making available safe drinking water;
- ii. promoting education, including special education and employment enhancing vocation skills especially among children, women, elderly, and the differently abled and livelihood enhancement projects;
- iii. promoting gender equality, empowering women, setting up homes and hostels for women and orphans; setting up old age homes, day care centres and such other facilities for senior citizens and measures for reducing inequalities faced by socially and economically backward groups;
- iv. ensuring environmental sustainability, ecological balance, protection of flora and fauna, animal welfare, agroforestry, conservation of natural resources and maintaining quality of soil, air and water;
- v. protection of national heritage, art and culture including restoration of buildings and sites of historical importance and works of art; setting up public libraries; promotion and development of traditional arts and handicrafts;
- vi. measures for the benefit of armed forces veterans, war widows and their dependents;
- vii. training to promote rural sports, nationally recognized sports, Paralympic sports and Olympic sports;
- viii. contribution to the Prime Minister's National Relief Fund or any other fund set up by the Central Government for socio-economic development and relief and welfare of the Scheduled Castes, the Scheduled Tribes, other backward classes, minorities and women;
- ix. contributions or funds provided to technology incubators located within academic institutions which are approved by the Central Government;
- x. rural development projects; and
- xi. Slum area development.

The Company may take up such other activities which are broadly covered under schedule VII of the Act and any additions which may be made hereafter.

The CSR Policy is available on Company's website <https://www.aptransco.co.in/>

b) The list of CSR Committee members is as follows :

| S. NO | NAME | DESIGNATION | MEMBER AS ON 31.03.2021 | MEMBER AS ON DATE OF REPORT |
|-------|-----------------------------------|---------------------------------|-------------------------|-----------------------------|
| 1. | Dr. N. Srikant, IAS | CMD | Yes | Yes |
| 2. | Sri K.V.N Chakradhara Babu, IAS | JMD (Commercial, IPC, HRD & IT) | Yes | No |
| 3. | Sri K.Venkateswara Rao, IPS (Rtd) | JMD (Vig. & Security) | Yes | Yes |
| 4. | Dr K. Muthupandian | Director (Finance) | No | Yes |

c) CSR Requirement :

The average Net profit of the company for the 3 Preceding Financial years was Rs.93.98 crores. Accordingly, CSR Provision is made for Rs.1.88 crores during the financial year 2020-21 (2% of Rs. 93.98 crores).

Details of CSR Spent during financial year :

- i. An amount of Rs.24,72,000/- was spent for providing of Medical Vans at Srikakulam District.
- ii. An amount of Rs.22,71,834/- was spent for Laying of CC Road for approach from NH-5 to entrance of 400/220 KV SS, Vemagiri.
- iii. An amount of Rs.2,00,00,000/- was spent towards contribution fund to State Energy Conservation Mission, Andhra Pradesh.

d) Meetings of Committee:

Committee met on 24th November 2021. The members present in the meeting were Dr.N. Srikant IAS, Sri K.V.N Chakradhara Babu, IAS and Sri K.Venkateswara Rao, IPS (Rtd).



INDEPENDENT AUDITORS' REPORT

To the Members of TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED VIJAYAWADA

Report on Audit of the Standalone Financial Statements

Opinion

1. We have audited the standalone financial statements of **Transmission Corporation of Andhra Pradesh Limited (the Company)**, which comprise the Balance Sheet as at 31 March 2021, the Statement of Profit and Loss (including Other Comprehensive Income), Statement of Changes in Equity and Cash Flow Statement for the year then ended and notes to the financial statements, including a summary of the significant accounting policies and other explanatory information (hereinafter referred to as "the standalone financial statements").
2. In our opinion and to the best of our information and according to the explanation given to us, subject to the 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 March 31, 2021, and profit (including other comprehensive income), changes in equity and its cash flows for the year ended on that date.
3. **Basis for Qualified Opinion**
 - 3.1 Note No.37 with regard to short provision of Rs.200.45 Crore towards pension and gratuity liability in relation to APSEB origin employees belonging to the company. To that extent profit is overstated and liabilities are understated.
 - 3.2 The other financial liabilities which are not bifurcated into current and Non- Current Liability as required by IND-AS 1 (Presentation of financial statements) are as follows: -
 - a) Deposits received from Suppliers/Contractors amounting to Rs.1,68,39,41,305
 - b) Retention money received from Suppliers/Contractors (O&M) amounting to Rs.7,56,46,856.
 - c) Retention money received from Suppliers/Contractors (Capital) amounting to Rs.4,20,55,82,141.

Hence, the impact, if any, for not arriving at the fair value measurement of the non-Current portion of such deposits/Retention money as per IND-AS 109(Financial Instruments) on the financials as of 31st March 2021, could not be ascertained.
 - 3.3 Charges registered in MCA portal against the company are not matching with the actual charges registered as per books. Satisfaction of charges to be obtained from lenders and to clear the dues if any.

3.4 Company Claims Rs.1925.05 crore from TSTRANSO, TSSPDCL & TSNPDCL and TSTRANSCO claims Rs.175.70 crore on Company. Since the matter is in dispute, recovery of this Amount from TSTRANSCO, TSSPDCL & TSNPDCL is doubtful and requires provision.

3.5 Company needs to establish a system for obtaining confirmation of balances for receivables, advances. In our opinion Doubtful Advances were not provided.

4.0 We conducted our audit of the Standalone Financial Statements in accordance with the Standards on Auditing (SAs) specified under Section 143(10) of the Act. Our responsibilities under those SAs 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 Act 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.

5.0 Emphasis of Matter:

Without qualifying our opinion, we bring to your attention to the following:

5.1.1 As a result of the continuous spreading of COVID -19 across India, the statutory audit of the Company has been carried out based on remote access of the data as provided by the Company. This has been carried out based on the advisory on "Specific Considerations while conducting Distance Audit/ Remote Audit/ Online Audit of Company under current Covid-19 situation" issued by the Auditing and Assurance Standards Board of ICAI. We have been represented by the Financial Adviser & Chief Controller of Accounts of the Company that the data provided for our audit purposes is correct, complete, reliable and are directly generated by the accounting system of the Company without any further manual modifications.

5.1.2 If we have carried out the audit physically at the Company location, we might have been able to verify further sufficient appropriate audit evidence regarding the documentation records supporting the transactions.

5.1.3 The Company has, based on current information available and based on the controls on information systems established for remote access of data for preparation of the financial statements for the year ended March 31, 2021 represented that all documentation records in respect of the transactions are being maintained properly and no further impact is expected on the financial performance of the Company for the year ended March 31, 2021 other than those included in the trial balance of the Company.

5.1.4 The financial performance of the Company has been thus prepared and presented by the company and audited by us in the aforesaid conditions.

5.1.5 We have also considered the disclaimers given in our report on Internal Financial Controls Over Financial Reporting and our comments on matters referred in Company Auditors Report order 2016 in determining the nature, timing and extent of audit procedures applied in our audit of the Standalone financial statements of the company and the disclaimer does not affect our opinion on the standalone financial statements of the company.

We draw attention to the following matters in the Notes to the Standalone financial statements



- 5.2 Based on revised allocation of assets and liabilities between the company and TS Transco as per the objections / suggestions of TS Transco and mutually agreed vide letter dated 23.03.2017 and expert committee letter no. 326 dated 29.08.2018 and report dated 15.11.2018 and shown under Note No. 32 an amount of Rs. 199.29 crore (Debit balance) being the difference between re-allocated assets and liabilities is shown as Demerger Adjustment Account under other current assets (Note No. 10A) in the Balance sheet as at 31.03.2021. The recoverability/adjustment is subject to the decision of a third party referred by the company and TS Transco.
- 5.3 Note No.30 to the standalone financial Statements which describe the uncertainties related to the outcome of suits/ appeals filed by/ against the company and other parties.
- 5.4 Note No. 33 with regard to non-accounting of transmission charges in respect of third-party generator an amount of Rs.284.85 Crore which will be accounted on cash basis.
- 5.5 Note No. 36 with regard to non-accounting of revenue in respect of demand raised on TSDISCOMS for transmission and SLDC charges of Rs.887.45 crore due to non-finalisation of LTTA (Long Term Transmission Agreement) with TS DISCOMS.
- 5.6 Note No. 38, with regard to non-accounting of common expenditure up to the year 2018-19 of Rs.15.51 Crore towards bills raised by TSTRANSCO
- 5.7 Note No. 39 with regard to recoverability of payments made on behalf of TS Transco up to 31-03-2021 of Rs.11.41 crore.
- 5.8 Note No.40 With regard to recovery of salaries paid to TS Relieved employees from October'2015 to May'2016 amounting to Rs. 23.98 Crore.
- 5.9 Note No. 42(b) with regard to the whole of the contingency reserve investments including those apportioned to TSTRANSCO on demerger; continue to be held in the name of the company.
- 5.10 Note No. 43 regarding AP Transco Vidyut Bonds, floated by the company on behalf of GOAP, amounting to Rs. 975 Crore, outstanding out of apportioned bonds to TS Transco of Rs.377.81 crore and to the company of Rs.5.20 crore are not shown in the financial statements of the company
- 5.11 Note No.44 with regard to the continuance of charge on assets and the outstanding loans apportioned to TSTRANSCO, amounting to Rs.1715.20 crore as on 01.06.2014, which are in the name of the company.
- 5.12 Note No.45 with regard to risk and cost recoverable from two Contractors of Rs.12.12 crore which will be accounted as and when accepted by the parties or received.
- 5.13 Note No.46 With regard to non-accounting of the effect of True-up proposals on account of excess or shortfall in transmission charges of Rs.528.71 Crore up to 31.03.2021.
- 5.14 Note No.47 with regard to the property (land) transferred to and occupied by Greater Vishakha Municipal Corporation (GVMC) in exchange of land of GVMC being not identified by GVMC, value of Land transferred not removed from the books.
- 5.15 The company not disclosed repayment schedule of term loans from Banks and FIs as required in "Schedule III" of the Companies Act, 2013. Further Maturity Pattern of the non-derivative financial liabilities with agreed repayment periods has not been disclosed as required by Ind AS 109, "Financial Instruments".
- 5.16 Company needs to establish a system for obtaining confirmation of balances for receivables, payables, advances, deposits and project stock held by the third party.

- 5.17 Company needs to establish a periodical Information systems Audit.
- 5.18 Accounting policy B2(c) Equity Investment in unquoted equity shares of the value of Rs.20 lacs have been carried at historical cost in the Standalone Financial Statement to that extent it is a deviation from the application of relevant Ind AS. We are unable to quantify the effect in the absence of information.
- 5.19 The total Transmission loss for the financial year 2020-21 is **1588.84 MU**. We have not carried out technical verification of transmission loss. Based on the information, explanation and representation received from the management the benchmark set by APERC for transmission losses is 3.08% and the loss incurred by APTRANSCO is 2.6 % which is lesser than approved by APERC. The said loss in accounting parlance is to be termed as “Normal Loss” not requiring any separate accounting in the books of accounts.
- 5.20 We draw attention to Note 52 to the standalone financial statements for the year ended March 31, 2021, which describes the uncertainties and the management’s assessment of the financial impact of the outbreak of Corona virus (COVID-19) on the business operations and financial position of the Company In view of the highly uncertain economic environment, a definitive assessment of the aforesaid impact in the subsequent periods is dependent upon circumstances as they evolve.

Our opinion is not modified in respect of above matters.

6 Information Other than the Standalone Financial Statements and Auditors’ Report thereon.

- 6.1 The Company’s Board of Directors is responsible for the preparation of the other information. The other information comprises the information included in the Board’s Report including Annexures to Board’s Report, but does not include the standalone financial statements and our auditor’s report thereon.
- 6.2 Our opinion on the standalone financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.
- 6.3 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 during the course of our audit or otherwise appears to be materially misstated.
- 6.4 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. We have nothing to report in this regard.

7 Management’s Responsibility for the standalone financial statements

- 7.1 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, total comprehensive income, changes in equity, cash flows of the Company in accordance with the Companies (Indian Accounting Standards) Rules, 2015 and other accounting principles generally accepted in India, specified under section 133 of the Act, read with the Companies (Accounts) Rules, 2014. This responsibility also includes maintenance of adequate accounting records in accordance with the provisions of the Act for safeguarding 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 the



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.

- 7.2 In preparing the standalone financial statements, management and Board of Directors are 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 management either intends to liquidate the Company or to cease operations, or has no realistic alternative but to do so.
- 7.3 Board of Directors is also responsible for overseeing the Company's financial reporting process.

8 Auditor's Responsibility for the Audit of Standalone Financial Statements

- 8.1 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 include our opinion. Reasonable assurance is the 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. Misstatement can arise due to fraud or error and are considered material if, individually or in the aggregate, they could reasonably expected to influence the economic decisions of users taken on the basis of these financial statements.
- 8.2 As part of an audit in accordance with SAs, we exercise professional judgement and maintain professional scepticism throughout the audit. We also:
- | Identify and assess 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 evidences 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 the one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of the internal control.
 - | Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in circumstances. Under section 143(3)(i) of the Act, we are responsible for expressing our opinion on whether the Company has adequate internal financial controls with reference to standalone 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 the management's use of going concern basis of accounting and, based on the audit evidences obtained, whether any material uncertainty exists related to the events or conditions that may cast significant doubt on the Company's ability to continue as 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 evidences obtained up to the date of our auditor's report. However, future events or conditions may cause the Company to cease to continue as going concern.

- i 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.

8.3 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.

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

9 Report on Other Legal and Regulatory Requirements

9.1 As required by the Companies (Auditor's Report) Order, 2016 ('the Order') issued by the Central Government of India in terms of Section 143(11) of the Act, we give in the "Annexure A", a statement on the matters specified in paragraphs 3 and 4 of the Order, to the extent applicable.

9.2 In terms of section 143(5) of the Companies Act, 2013, we give in the "Annexure C" our comments on the directions issued by the Comptroller and Auditor General of India.

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

- a) we have sought and obtained the information except for the information detailed in "Annexure D" and explanations which to the best of our knowledge and belief were necessary for the purpose of our audit.
- b) in our opinion, 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 Profit and Loss, including other comprehensive income, Statement of Changes in Equity and Statement of Cash Flow dealt with by this report are in agreement with the books of account.
- d) in our opinion, the aforesaid Standalone Financial Statements, except for accounting on receipt / cash basis of the items as stated at Note 41 of the financial statements, comply with the Indian Accounting Standards specified under Section 133 of the Act read with Companies (Indian Accounting Standards) Rules, 2015 as amended.
- e) being a government company, pursuant to the notification no. GSR 463(E) dated 05.06.2015 issued by the Ministry of Corporate Affairs, Government of India, provisions of sub-section 2 of section 164 of the Companies Act, 2013 are not applicable.
- f) with regard to the adequacy of the internal financial controls with respect to standalone financial statements of the Company and the operating effectiveness of such controls, refer to our separate Report in "Annexure B", our report expresses an modified opinion on the adequacy and operating effectiveness of the Company's internal financial controls over financial reporting.
- g) with respect to the remuneration paid by the company to it's directors are in accordance with the provisions of section 197 of the companies Act, 2013 the provisions of section 197 of Companies act 2013 are not applicable to a Government company vide notification No.



GSR 463 (E) dated 05-06-2015. Hence, we need not comment up on as required under section 197(16) of the Companies Act, 2013.

- h) 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 (as amended), 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 the standalone financial statements- Refer Note No.30 to the standalone financial statements.
 - ii) the Company has no long-term contract including derivative contracts requiring disclosure of material foreseeable losses
 - iii) there were no amounts, which were required to be transferred to the Investor Education and Protection Fund by the Company.

For Niranjan & Narayan
Chartered Accountants
FRN: 005899S

Place: Vijayawada

Date: 21.10.2021

M. Niranjan
Partner - MembNo.029552
UDIN: 21029552AAAAJW4997

Annexure – A

**TO THE INDEPENDENT AUDITOR’S REPORT
ON THE STANDALONE FINANCIAL STATEMENTS OF
TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED**

The Annexure referred to in our Independent Auditor’s Report of even date to the members of the company on the Standalone Financial Statements for the year ended March 31, 2021, we report that:

On the basis of such checks as we considered appropriate and according to the information and explanations given to us during the course of our audit, we report that

- i. In respect of the property, plant and equipment of the Company:
- a) The Company has maintained proper records showing full particulars, including quantitative details and situation of property, plant and equipment.
 - b) As per the information and explanation given to us, the company is not having any regular programme of physical verification of its fixed assets by which all the fixed assets are verified in phased manner. In our opinion, this periodicity of physical verification of fixed assets is not reasonable having regard to the size of the company and the nature of its assets.
 - c) The company does not have a system of tagging the fixed asset which in our opinion is major material weakness
 - d) As per the information and explanation given to us, the company is not having any regular programme of Land Survey. Land Survey reports are not available to ensure no encroachment of idle land.
 - e) According to the information and explanations furnished to us, land carried in the books of the company comprises of land vested pursuant to the APER(TS) Rules 1999, lands acquired subsequently which was apportioned to the company subsequent to the demerger plan, vide the AP Reorganization Act, 2014.

According to the information and explanations furnished to us and based on our examination, the company is in the process of collection of title deeds and land records and in the absence of complete record we are unable to comment on whether the company holds title deeds in respect of the immovable property (Land/building).

- ii. In respect of Inventory of the Company
- a) As per the information and explanations given to us, during the year, physical verification of inventory has been conducted by management with external Chartered Accountants appointed by the company
 - b) The procedure of physical verification followed by the external Chartered Accountants was reasonable and adequate in relation to the size of the company and the nature of the business



- c) According to the information and explanation given to us physical verification of inventory is in progress and hence in the absence of information , we are unable to comment on whether the company has been accounted for discrepancies in books of accounts
- iii. According to the information and explanations given to us the Company has not granted any loans, secured or unsecured, to companies, firms or other parties covered in the Register maintained under Section 189 of the Act.
- iv. According to the information and explanations given to us, the Company has not granted secured or unsecured loans to the persons specified under section 185 of the Act. 2013 the provisions of section 185 & 186 of Companies act 2013 are not applicable to a Government company vide notification No. GSR 463 (E) dated 05-06-2015. Hence reporting under clause 3 (iv) of the Companies (Auditor's Report) Order, 2016 are not applicable to the Company.
- v. According to the information and explanations given to us, the Company has not accepted any deposits. Therefore, the provisions of the clause (v) of paragraph 3 of the Companies (Auditor's Report) Order, 2016 are not applicable to the Company.
- vi. We have broadly reviewed the records maintained by the Company pursuant to the rules made by the Central Government for the maintenance of cost records u/s 148(1) of the Companies Act, 2013 and prima facie we are of the opinion that the prescribed accounts and records have been made and maintained properly
- vii. a) According to the information and explanation given to us, the company is generally regular in depositing with appropriate authorities undisputed statutory dues including, provident fund, Income Tax, Goods and Service Tax and other statutory dues. The undisputed amounts payable which were in arrears as on 31.03.2021 for a period of 6 months or more from the date they become payable are as follows:
- i) Service tax payable - Rs.2,01,686/-
 - ii) TDS- VAT payable - Rs. 17,81,591/- and
 - iii) Purchase tax payable – Rs. 2,71,94,420/-

b) According to the information and explanations given to us, the details of dues of Sales Tax, Entry Tax and Income Tax which have not been deposited on account of disputes are given below:

| Name of the Statute | Financial year to which the matter pertains | Forum where dispute is pending | (Rs. in lakhs) | | |
|--------------------------|---|--|-----------------------|-------------------------------------|------------------|
| | | | Total amount Disputed | Amount paid as per Court Directions | Balance |
| Interest on APGST | 1994-95 to 1996-97 | High Court of AP | 6584.28 | 0 | 6584.28 |
| | 1997-98 | | 2304.74 | 0 | 2304.74 |
| Entry Tax | 2002-03 | High Court of AP | 1,235.09 | 358.18 | 876.91 |
| | 2003-04 | | 29.90 | 8.67 | 21.23 |
| | 2003-04 | | 342.83 | 171.42 | 171.41 |
| | 2004-05 | | 963.43 | 481.71 | 481.72 |
| | 2005-06 | | 697.79 | 239.28 | 458.51 |
| | 2005-06 | | 359.02 | 104.12 | 254.90 |
| | 2006-07 | | 1,405.18 | 702.59 | 702.59 |
| | 2014-15 | | 3,375.25 | 843.81 | 2,531.44 |
| | 2015-16 | | 3,450.20 | 862.54 | 2,587.66 |
| | 2016-17 | | 1,460.75 | 365.19 | 1,095.56 |
| | 2017-18 | | 24.08 | 6.02 | 18.06 |
| Income Tax | 2013-14 | Income Tax Appellate Tribunal, Hyderabad | 10954.82 | 2190.96 | 8,763.86 |
| | 2014-15 | CIT Appeals, Rajahmundry | 3600.24 | 720.05 | 2,880.19 |
| | 2016-17 | CIT Appeals, Vijayawada | 78.55 | 15.71 | 62.84 |
| TOTAL | | | 36,866.15 | 7,070.25 | 29,795.90 |

viii. In our opinion and on verification of records, the Company has not defaulted in repayment of loan dues to its bankers/ financial institutions/ Government of AP during the year. The company has not issued any debentures or obtained loan from financial institutions.

ix. The company has not raised any money by way of initial public offer or further public offer. In our opinion and according to the information and explanations given to us and on perusal of the financial statements of the company, the monies raised by the company by way of term loans have been applied for the purpose for which they were obtained.



- x. During the course of our examination of the books and records of the Company carried out in accordance with the generally accepted auditing practices in India and according to the information and explanations given to us, we have neither come across any instance of material fraud on or by the Company, noticed or reported during the year, nor have we been informed of any such case by the Management.
- xi. As per notification no. GSR 463 (E) dated 05.06.2015 issued by the Ministry of Corporate Affairs, Government of India, Section 197 is not applicable to Government Companies. Accordingly, provisions of the clause 3(xi) of the Order regarding managerial remuneration are not applicable to the Company.
- xii. In our opinion and according to the information and explanations given to us, the Company is not a Nidhi company. Accordingly, paragraph 3(xii) of the Order is not applicable.
- xiii. As per notification No. GSR 463(E) dated 05.06.2015 issued by Ministry of Corporate Affairs, Government of India, provisions of section 177 and 188 in relation to a Government company are not applicable. Accordingly, provisions of Clause xiii of the order are not applicable.
- xiv. According to the information and explanations given to us and based on our examination of the records of the Company, the Company has not made any preferential allotment or private placement of shares or fully or partly convertible debentures during the year.
- 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.
- xvi. According to the information and explanations given to us, the Company is not required to be registered under Section 45-IA of the Reserve Bank of India Act, 1934.

For Niranjana & Narayan

Chartered Accountants

FRN: 005899S

Place: Vijayawada

Date: 21.10.2021

M. Niranja

Partner - MembNo.029552

UDIN: 21029552AAAAJW4997

Annexure - B

TO THE INDEPENDENT AUDITORS' REPORT
ON THE STANDALONE FINANCIAL STATEMENTS OF
TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED

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

We have audited the internal financial controls over financial reporting of **Transmission Corporation of Andhra Pradesh Limited** ("the Company") for the year ended 31st March 2021 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 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 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 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, as specified under section 143(10) of the Companies Act, 2013, to the extent applicable to an audit of internal financial controls, and a guidance note issued by the Institute of Chartered Accountants of India. 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 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 financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorisations 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 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.

Qualified Opinion

According to the information and according to the explanation given to us, the following are the material weakness have identified as at March 2021

- a. The company does not have a system of tagging the fixed asset which in our opinion is major material weakness
- b. The company does not have a system to conduct the physical verification of Capital Work in Progress (CWIP) to determine the actual stage of completion of the project as on March 31, 2021. Thus, the impact of the same is not ascertainable as on March 31, 2021.
- c. Negative (Credit) balances under "Advance to Contractor", "Staff Advances" have been observed and shown net balances.
- d. Positive (Debit) balances under "Deposits", "Liability for contractors" have been observed and shown net balances.
- e. The company does not have a formal documented Business Continuity Plan (BCP), Restoration plan & Disaster Recovery Plan (DRP) that addresses all core processes, technologies.
- f. During the year the company has not conducted any System audit by any external firm / agency which would certify that the information security management system existing in the company is as per Information Security Management System Standards.



g. Though a Fire Drill was conducted in 30th January 2020, the company does not have a practice of scheduling Fire Drills, which in our opinion, is an important activity and should be adhered to.

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.

In our opinion, except for the effects of the material weaknesses described above on the achievement of the objectives of the control criteria, the Company has maintained, in all material aspects, adequate internal financial controls over financial reporting and such internal financial controls over financial reporting were operating effectively as of March 31, 2021, 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.

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, 2021 standalone financial statements of the Company, and these material weaknesses have affected our opinion on the standalone financial statements of the Company and we have issued a qualified opinion on the standalone financial statements.

For Niranjana & Narayan
Chartered Accountants
FRN: 005899S

Place: Vijayawada
Date: 21.10.2021

M. Niranja
Partner - MembNo.029552
UDIN: 21029552AAAAJW4997



Annexure - C

**TO THE INDEPENDENT AUDITORS' REPORT
ON THE STANDALONE FINANCIAL STATEMENTS OF
TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED**

**SUPPLEMENTARY REPORT UNDER SECTION 143(5)
OF THE COMPANIES ACT, 2013
("THE ACT") FOR THE YEAR ENDED 31.03.2021**

(a) Replies to directions given by Controller and Audit General of India:

| S.No | Particulars | Auditor's Observation |
|-------------|--|---|
| 1 | Whether the company has system in place to process all the accounting transactions through IT system? If yes, the 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. | During the course of audit, we have observed that all the accounting transactions are processed through IT system using SAP Software. As informed by the company and as observed by us there are no instances of processing accounting transactions outside IT system causing a threat on the integrity of the accounts and other financial implications. |
| 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 to the company due to the company's inability to repay the loan? If yes, the financial impact may be stated. | As informed by the company and as observed by us during the course of Audit, there are no instances of restructuring of existing loans or there are no cases of waiver/write off of debts /loans/interest etc. made by a lender to the company during the year 2020-21. |
| 3 | Whether funds received / receivable for specific schemes from central/ state agencies were properly accounted for/ utilized as per its term and conditions? List the cases of deviation. | As informed by the company and as observed by us during the course of Audit, the company properly accounted for the funds received for specific schemes from central/ state agencies and properly recorded the utilization of funds as per its terms and conditions. |

For Niranjana & Narayan
Chartered Accountants
FRN: 005899S

Place : Vijayawada
Date : 21.10.2021

M. Niranja
Partner - MembNo.029552
UDIN: 21029552AAAAJW4997

Annexure - D

**TO THE INDEPENDENT AUDITORS' REPORT ON THE
STANDALONE FINANCIAL STATEMENTS OF
TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED**

1. Information of Party-wise break-up in respect of following account balances as appearing in Trial Balance not available and needs to be reviewed, reconciled and adjusted by the management in the absence of third-party confirmation of balances:

| GL A/c | GL Name | Debit (Rs.) | Credit (Rs.) |
|--|--------------------------------------|-----------------------|--------------------|
| A. Staff Advances | | | |
| 2710100001 | Legacy balance upload | 2,45,19,898.21 | |
| 2710200001 | Legacy balance upload | 22,48,289.03 | |
| 2710300001 | Legacy balance upload | 5,01,27,549.96 | |
| 2710400001 | Legacy balance upload | | 21,316.06- |
| 2710500001 | Legacy balance upload | 8,57,743.16 | |
| 2710600001 | Legacy balance upload | 37,90,631.26 | |
| 2712100001 | Legacy balance upload | | 15,998.00- |
| 2712200001 | Legacy balance upload | 5,13,274.75 | |
| 2712400001 | Legacy balance upload | | 600.00- |
| 2712500001 | Legacy balance upload | | 188,319.00- |
| 2720000001 | Legacy balance upload | 5,70,975.00 | |
| 2721100001 | Legacy balance upload | 4,54,431.00 | |
| 2721200001 | Legacy balance upload | 1,71,971.00 | |
| 2721300001 | Legacy balance upload | | 122,980.00- |
| 2721600001 | Legacy balance upload | 5,250.00 | |
| 2722000001 | Adv-against-legacy upload | 1,03,547.00 | |
| | Total | 8,33,63,560.37 | 3,49,213.06 |
| B. Receivables | | | |
| 2810000000 | Sundry Debtors trading | 8,18,213.20 | |
| C. Deposits with courts/Judicial authorities: | | | |
| 2890000000 | Deposits with others | 1,23,39,017.00 | |
| 2890000001 | Deposits with others-legacy balances | 7,39,40,784.45 | |
| 2891100001 | Deposits with customs authority | 50,00,000.00 | |
| | Total | 9,20,98,014.65 | |

**D. Liability for capital works:**

| | | | |
|------------|-----------------------------|---------------------|------------------------|
| 4215000000 | Lia-sup-mat-cap (Old) | | 27,13,94,505.19 |
| 4220000001 | IFS GR/SR Ven Liabil | 75,26,671.63 | |
| 4220000002 | IFS GR/SR GL open liability | | 23,65,55,284.59 |
| | Total | 75,26,671.63 | 50,79,49,789.78 |

E. Staff recoveries:

| | | | |
|------------|-------------------|--|--------------------|
| 4440000001 | Staff loan legacy | | 8,28,368.01 |
| | Total | | 8,28,368.01 |

F. Deposits:

| | | | |
|------------|------------------------|--|--------------------------|
| 4610000000 | Dep from Supp/cont | | 1,68,39,41,304.89 |
| 4610500000 | Dep-Emd-RM-con (Old) | | 63,51,906.25 |
| 4612500001 | Misc Deposits-GL | | 73,38,67,744.57 |
| 4612500002 | Misc Deposits Customer | | 3,29,05,67,848.25 |
| 4627500000 | TR & SLDC Clearing A/c | | 8,18,26,924.22 |
| | Total | | 5,79,65,55,728.18 |

G. Grant

| | | | |
|------------|-------------------------|--|------------------------|
| 5530000000 | Grant-cost of CAP asset | | 11,30,08,372.00 |
| | Total | | 113,008,372.00- |

2. Statement showing ledger balances some items of the balances out of the total account balances, requires party wise breakup and needs to be reviewed, reconciled and adjusted by the management in the absence of third-party confirmation of balances:

| GLA/c | GL Name | Debit (Rs.) | Credit (Rs.) |
|--------------------|--------------------------------|-----------------------|--------------|
| A. Advances | | | |
| 2840100000 | Amount recoverable - Employees | 55,38,849.80 | |
| 2881000000 | Exp Rec-sup/contractors | 78,36,660.60 | |
| 2887000000 | Other amount receivable - Govt | 1,12,12,120.00 | |
| | Total | 2,45,87,630.40 | |

B. Liability for capital works:

| | | | |
|------------|-------------------------------------|--|--------------------------|
| 4210000000 | Lia-sup-mat/work-cap | | 84,15,126.86 |
| 4220000000 | Suppliers/contractors control a/c | | 55,79,49,578.83 |
| 4220100000 | Suppliers/contractors cont -cap/O&M | | 2,12,65,545.42 |
| 4221000000 | Suppliers/contractors cont -ser | | 56,75,74,536.08 |
| 4310000000 | Lia-supp-mater (O&M) | | 59,950.96 |
| | Total | | 1,15,52,64,738.15 |

**C. Deposits:**

| | | | |
|--------------|--------------------------------|--------------------------|------------------------|
| 4610100000 | Sec dep in cash-cap | 1,29,582.92 | |
| 4610200000 | Sec dep - cap | 2,76,587.00 | |
| 4610300000 | E M D - Capital | 43,020.50 | |
| 4610400000 | RM-supp/cont-capital | 1,55,92,31,578.00 | |
| 4610500000 | Dep-Emd-Rm-Con | | -23,38,678.25 |
| 4612000001 | Penalty Deposit a/c | | |
| 4612100000 | Sec dep in cash - O&M | | -8,14,917.78 |
| 4612200000 | Sec dep other than in cash-O&M | 14,31,276.00 | |
| 4612300000 | EMD - O&M | 1,28,54,795.00 | |
| 4612400000 | RM-supp/cont - O&M | 9,81,778.00 | |
| 4612500000 | Miscellaneous Deposits | | -69,73,81,974.85 |
| 4612500002 | Miscellaneous Deposits Cust | | -4,08,155.00 |
| Total | | 1,57,49,48,617.42 | -70,09,43,725.9 |

3. Following account balances require reconciliation as to their recoverability and write off.

| Advance Tax | | | |
|--------------------------|--------------|--------------------------|-------------|
| 2740000000 to 2740002019 | Adv IT/TDS | 2,34,38,20,048.56 | 0.00 |
| | Total | 2,34,38,20,048.56 | 0.00 |

For Niranjana & Narayan
Chartered Accountants
FRN: 005899S

Place: Vijayawada
Date: 21.10.2021

M. Niranja
Partner - MembNo.029552
UDIN: 21029552AAAAJW4997



Annexure -I

**Management's replies to the comments of the Statutory Auditors
on the Annual Accounts for FY 2020-21**

| S.No. | Statutory Auditors Comments | Management Replies |
|-------|--|--|
| 1. | <p>Note No.37 with regard to short provision of Rs.20.45 crore towards pension and gratuity liability in relation to APSEB origin employees belonging to the company. To that extent profit is overstated and liabilities are understated.</p> | <p>The company has taken a decision to calculate the projected liability to be borne by APTRANSCO after 2029 (100%) as Master Trust liability (maintained by APGENCO) ceases from 2029, the liability of 100% after 2029 will be borne by APTRANSCO and the liability will be recognized in a phased manner from FY 2018-19 onwards.</p> <p>Accordingly, APTRANSCO has recognized the liability to the extent of Rs.565 crs (100% - 2029) along with 26% share of APTRANSCO in FY 2020-21 (previous year Rs.182.60 crs).</p> <p>The same was reiterated in the Notes to Accounts of 2020-21 vide Note No.37.</p> |
| 2 | <p>The other financial liabilities which are not bifurcated into current and non-current liability as required by IND-AS 1 (Presentation of financial statements) are as follows:</p> <p>a. Deposits received from Suppliers/Contractors amounting to Rs.168,39,41,305 /-</p> <p>b. Retention money received from Suppliers/contractors (O&M) amounting to Rs.7,56,46,856/-</p> <p>c. Retention money received from Suppliers/contractors (Capital) amounting to Rs.420,55,82,141/-</p> <p>Hence, the impact, if any, for not arriving at the fair value measurement of non-current portion of such deposits/retention money as per IND-AS 109 (financial instruments) on the financials as of 31st March 2021, could not be ascertained.</p> | <p>The company has made the conversion of accounts from ESSAR-1984 to IND-AS from the year 2016-17. The above accounts i.e., deposits received from suppliers/ contractors towards Retention money as shown in the Other financial liabilities and there is no segregation as current and non-current. Further, it is to submit that, the deposits and retention monies are adjusted against the bills. These accounts are running accounts. Hence, there is no need to segregation of current and non-current.</p> |
| 3 | <p>Charges registered in MCA portal against the company are not matching with the actual charges registered as per books. Satisfaction of charges to be obtained from lenders and to clear the dues if any.</p> | <p>It is to intimate that, the correspondence with the lenders on the subject matter is a regular process and necessary action in this regard will be taken care as per the suggestion of the auditors.</p> |



| S.No. | Statutory Auditors Comments | Management Replies |
|-------|---|--|
| 4 | Company claims Rs.1925.05 crore from TSTRANSCO, TSSPDCL & TSNDPCL and TSTRANSCO claims Rs.175.70 crore on Company. Since the matter is in dispute, recovery of this amount from TSTRANSCO, TSSPDCL & TSNDPCL is doubtful and require provision. | The matter is under correspondence with the TS power utilities and the same was reiterated in the Notes to Accounts of 2020-21 vide Note No.32 (xi). As and when the claim settles the same will be accounted accordingly. |
| 5 | Company needs to establish a system for obtaining confirmation of balances for receivables, advances. In our opinion Doubtful advances were not provided. | It is to intimate that, the maximum receivables are from Discoms only and the confirmation in this regard obtained from the Discoms and submitted to the audit. With regard to advances to suppliers/ contractors are recovered from the bills. Hence, there is no doubtful advances and no need to provide doubtful advance in this accounts. |



COMMENTS OF THE COMPTROLLER AND AUDITOR GENERAL OF INDIA UNDER SECTION 143(6)(b) OF THE COMPANIES ACT, 2013 ON THE FINANCIAL STATEMENTS OF TRANSMISSION CORPORATION OF ANDHRA PRADESH LIMITED FOR THE YEAR ENDED 31 MARCH 2021.

The preparation of financial statements of Transmission Corporation of Andhra Pradesh Limited for the year ended 31 March 2021 in accordance with the financial reporting framework prescribed under the Companies Act, 2013 (Act) is the responsibility of the management of the Company. The statutory auditor appointed by the Comptroller and Auditor General of India under Section 139(5) of the Act is responsible for expressing opinion on the financial statements under section 143 of the Act based on independent audit on 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 21 October 2021.

I, on behalf of the Comptroller and Audit General of India, have conducted a supplementary audit of the financial statements of Transmission Corporation of Andhra Pradesh Limited for the year ended 31 March 2021 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 inquires of the statutory auditors and company personal 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 Audit Report.

A .Comments on Disclosures

Notes to the Standalone Financial Statements

Other Equity (Note N0. 11B)

1. A reference is invited to Comment No B (2) on the financial statements for the year ended 31 March 2020. Though the Company treated the funds received from Government of Andhra Pradesh (GoAP) towards Deposit contribution works for extension of electricity lines and substations for Lift irrigation schemes (as detailed in Note 34 and 35) in line with other grants received (as per Note 1 (h)), it included the same in “Other Equity” (Note 11B) instead of “Grants” (Note 12). This resulted in misclassification of an amount of Rs. 1121.99 crores i.e., overstatement of “Other Equity” and understatement of “Grants” by Rs. 1121.99 crores.

For and on behalf of the
Comptroller and Auditor General of India

Sd/-

Place: Vijayawada
Date: 15.07.2022

(HEMA MANIVENKATAPPA)
Principal Accountant General/Audit

Annexure - II
**Management's replies to the comments of the C & AG
Auditors on the Annual Accounts for FY 2020-21**

| C&AG comment | Management Reply |
|--|---|
| Comments on Disclosure | |
| <p>Notes to the Standalone Financial Statements Other Equity (Note No.11B)</p> <p>1. A reference is invited to Comment No B(2) on the financials statements for the year ended 31 March 2020. Though the company treated the funds received from Government of Andhra Pradesh (GoAP) towards deposit contribution works for extension of electricity lines and substations for Lift Irrigation Scheme (as detailed in Note 34 and 35) in line with other grants received (as per Note 1 (h), it included the same in "Other Equity" (Note-11B) instead of "Grants" (Note 12). This resulted in misclassification of an amount of Rs.1121.99 crore i.e., overstatement of "Other Equity" and understatement of "Grants" by Rs.1121.99 crore.</p> | <p>At the time of conversion of presentation of accounts of M/s.APTRANSCO from ESAAR 1985 to the Ind AS during the year 2016-17 by M/s. KPMG, kept the Deposits received from GoAP towards Lift Irrigation Scheme works from Non-current liability to other equity. The same was followed from the year 2016-17 onwards.</p> <p>Further, it is also submit that, the capital grants received towards LIS schemes from GoAP is accounted as per Ind AS-20, wherein it was specified that "Government Grants shall be recognized in profit or Loss on a systematic basis over the periods in which the entity recognizes as expenses the related costs for which grants are intended to compensate and similarly, grants related to depreciable assets are usually recognized in profit or loss over the periods and in the proportions in which depreciation expense on those assets it recognized". Hence, the same is disclosed in the accounting policy of the company under Government and other Grants.</p> <p>As per Ind AS 20, the grants received from GoAP for LIS schemes, the treatment of depreciation on grant assets which will be an expense and also it is treated as income. Therefore, the net effect is Nil. As such, the Depreciation on the LIS assets are presented in the other income as – "Contribution towards depreciation of Lift Irrigation scheme assets"</p> <p>The LIS deposits received from GoAP for construction of Lines and Sub-stations for utilization of LIS schemes is also the same nature of capital grants.</p> <p>Since, the accounting treatment of the LIS funds already disclosed in Notes to accounts under Accounting Policies vide Sl. No.1 (h) Government and Other Grants and also vide note No.34 and 35. Hence, the above disclosure is enough for appraisal of the above.</p> |



Transmission Corporation of Andhra Pradesh Limited
Balance Sheet As at 31 March 2021

ఆస్తి అప్పుల పట్టిక

In lakhs of INR

| Particulars | Note No. | As at 31 March 2021 | As at 31 March 2020 |
|---|----------|------------------------|------------------------|
| వివరములు | గమనిక | ప్రస్తుత సంవత్సరం | గత సంవత్సరం |
| Assets | | | |
| ఆస్తులు | | | |
| Non-current assets | | | |
| స్థిరాస్తులు | | | |
| Property, plant and equipment | 2 | 8,78,733.52 | 8,54,483.35 |
| ఆస్తులు మరియు పరికరాలు | | | |
| Capital work-in-progress | 2 | 2,70,909.88 | 2,59,459.59 |
| జరుగుతున్న పనులపై పెట్టుబడి ఖర్చులు | | | |
| Other Intangible Assets | 2 | 1,084.40 | 1,722.40 |
| ఇతర కనిపించని ఆస్తులు | | | |
| Financial assets | | | |
| ఆర్థిక ఆస్తులు | | | |
| (i) Investments | 3 | 11,650.50 | 14,133.01 |
| పెట్టుబడులు | | | |
| (ii) Loans | 4 | 47,738.97 | 47,983.93 |
| ఋణములు | | | |
| Other non-current assets | 5 | 8,287.77 | 9,128.33 |
| ఇతర స్థిరాస్తులు | | | |
| Total non-current assets | | 12,18,405.04 | 11,86,910.60 |
| మొత్తం స్థిరాస్తులు | | | |
| Current assets | | | |
| చరాస్తులు | | | |
| Inventories | 6 | 13,321.02 | 12,859.31 |
| నిర్మాణ, విస్తరణాభివృద్ధి మరియు నిర్వహణ సరుకు | | | |
| Financial assets | | | |
| ఆర్థిక ఆస్తులు | | | |
| (i) Trade receivables | 7 | 1,77,049.12 | 1,02,413.09 |
| వాణిజ్యం పొందింది | | | |
| (ii) Cash and cash equivalents | 8A | 7,336.47 | 19,498.14 |
| నగదు లేదా నగదుతో సమానమైనది | | | |
| (iii) Bank Balances in FDs | 8B | 72.60 | 72.60 |
| బ్యాంకులో ఫిక్సిడ్ డిపాజిట్ నిల్వలు | | | |



| | | | |
|--|-----|---------------------|---------------------|
| (iv) Loans ఋణములు | 4A | 13,269.10 | 15,000.00 |
| Current tax assets (net) ప్రస్తుత పన్ను ఆస్తులు (నికర) | 9 | 22,716.70 | 22,171.68 |
| Other Current assets ఇతర చరాస్తులు | 10 | 78,548.90 | 79,245.73 |
| Total current assets మొత్తం చరాస్తులు | | 3,12,313.91 | 2,51,260.55 |
| Total assets మొత్తం ఆస్తులు | | 15,30,718.95 | 14,38,171.16 |
| Equity and liabilities మూలధనం మరియు అప్పులు | | | |
| Equity మూలధనం | | | |
| Equity share capital వాటా మూలధనం | 11A | 45,443.97 | 45,443.97 |
| Other equity ఇతర మూలధనం | 11B | 3,12,570.25 | 2,75,545.73 |
| Total equity మొత్తం మూలధనం | | 3,58,014.22 | 3,20,989.70 |
| Grants నిధులు | 12 | 1,32,114.20 | 1,34,372.82 |
| Liabilities అప్పులు | | | |
| Non-current liabilities స్థిర అప్పులు | | | |
| Financial liabilities ఆర్థిక అప్పులు | | | |
| Borrowings అప్పులు | 13 | 5,66,513.54 | 5,87,112.96 |
| Provisions for Employee Benefits ఖర్చుల కోసం దాచిన నిల్వ | 14 | 85,826.83 | 56,222.86 |
| Deferred tax liabilities (net) భవిష్యత్తు పన్ను నిధి | 15 | 1,715.83 | 10,992.42 |
| Other non-current liabilities ఇతర స్థిర అప్పులు | 16 | 13,357.69 | 12,546.05 |
| Total non-current liabilities మొత్తం స్థిర అప్పులు | | 6,67,413.89 | 6,66,874.29 |

**Current liabilities**

ప్రస్తుత అప్పులు

Financial liabilities

ఆర్థిక అప్పులు

| | | | |
|----------------------------------|-----|-------------|-------------|
| i) Borrowings | 13A | 4,582.12 | 3,939.33 |
| అప్పులు | | | |
| ii) Trade Payables | 17 | 48,765.37 | 54,118.19 |
| అప్పులు | | | |
| iii) Other Financial Liabilities | 18 | 2,67,909.34 | 2,25,006.61 |
| ఇతర ఆర్థిక అప్పులు | | | |
| Other current liabilities | 16A | 50,621.37 | 31,843.68 |
| ఇతర ప్రస్తుత ఆర్థిక అప్పులు | | | |
| Provisions | 19 | 1,298.44 | 1,026.54 |
| ఖర్చుల కోసం దాచిన నిధి | | | |

Total current liabilities

మొత్తం ప్రస్తుత అప్పులు

3,73,176.64**3,15,934.35****Total liabilities**

మొత్తం అప్పులు

10,40,590.53**9,82,808.64****Total equity and liabilities**

మొత్తం మూలధనం మరియు అప్పులు

15,30,718.95**14,38,171.16**

Significant Accounting Policies

1

(0.00)

Accompanying notes to the Financial Statements 2-54

As per our report of even date

For and on

behalf of the Board of Directors

For Niranjana & Narayan

Chartered Accountants

Sd/-

M.Niranjana

Partner

Sd/-

Dr. Srikanth Nagulapalli

Chairman & Managing Director

Sd/-

Dr.K.Muthupandian

Director (Finance)

Sd/-

P.Murali Krishna

Financial Adviser & Chief

Controller of Accounts

Sd/-

Dr.K.Muthupandian

Company Secretary

Place : Vijayawada

Date: 21.10.2021

Place: Vijayawada

Date: 08.10.2021



Transmission Corporation of Andhra Pradesh Limited
Statement of changes in equity for the year ended 31 March 2021

A. Equity share capital

In lakhs of INR

| | Amount | | Amount |
|-----------------------|------------------|-----------------------|------------------|
| As at 31st March 2020 | 45,443.97 | As at 31st March 2019 | 45,443.97 |
| As at 31st March 2021 | 45,443.97 | As at 31st March 2020 | 45,443.97 |

B. Other Equity

In lakhs of INR

| Particulars | Balance at the beginning of the reporting period | Total Comprehensive Income for the Year | Transfer to/ (from) Retained Earnings | Transfer to/ (from) Other Reserve | Balance at the end of the reporting period |
|-------------------------------|---|--|--|--|---|
| As at 31st March, 2020 | | | | | |
| Reserves and Surplus | | | | | |
| Retained Earnings | 1,42,837.84 | - | (11,797.03) | 10,847.07 | 1,41,887.88 |
| Contingency Reserve | 3,001.94 | - | 425.70 | - | 3,427.64 |
| Other Reserves | 1,19,590.69 | - | - | 9,177.08 | 1,28,767.77 |
| Other Comprehensive Income | (4,795.02) | (5,539.57) | 11,797.03 | - | 1,462.44 |
| Total | 2,60,635.45 | (5,539.57) | 425.70 | 20,024.15 | 2,75,545.73 |
| As at 31st March, 2021 | | | | | |
| Reserves and Surplus | | | | | |
| Retained Earnings | 1,41,887.88 | | 21,641.77 | (612.77) | 1,62,916.88 |
| Contingency Reserve | 3,427.64 | | 430.34 | | 3,857.98 |
| Other Reserves | 1,28,767.77 | | | 4,460.81 | 1,33,228.58 |
| Other Comprehensive Income | 1,462.44 | 11,104.37 | - | | 12,566.81 |
| Total | 2,75,545.73 | 11,104.37 | 22,072.11 | 3,848.04 | 3,12,570.25 |

As per our report of even date attached to the Balance Sheet

For Niranjana & Narayan
Chartered Accountants

Sd/-

Dr. Srikant Nagulapalli
Chairman & Managing Director

Sd/-

Dr.K.Muthupandian
Director (Finance)

Sd/-

M.Niranjana
Partner

Sd/-

P.Murali Krishna
Financial Adviser &
Chief Controller of Accounts

Sd/-

Dr.K.Muthupandian
Company Secretary

Place : Vijayawada
Date : 21.10.2021

Place : Vijayawada
Date : 08.10.2021



Transmission Corporation of Andhra Pradesh Limited
Statement of Profit and Loss For the year ended 31 March 2021

వార్షిక ఆదాయము మరియు వ్యయముల పట్టిక

In lakhs of INR

| Particulars వివరములు | Note No. గమనిక | For the year ended 31 March 2021 | For the year ended 31 March 2020 |
|--|-------------------|-------------------------------------|-------------------------------------|
| Revenues | | | |
| ఆదాయం | | | |
| Revenue from operations | 20 | 2,54,634.47 | 2,02,093.04 |
| పనుల నుండి వచ్చిన ఆదాయం | | | |
| Other income | 21A | 18,781.57 | 20,183.77 |
| ఇతర ఆదాయం | | | |
| Total income | | 2,73,416.04 | 2,22,276.81 |
| మొత్తం ఆదాయం | | | |
| Expenses | | | |
| ఖర్చులు | | | |
| Employee benefits expense | 22 | 1,04,304.18 | 62,168.23 |
| ఉద్యోగుల జీతభత్యాలు | | | |
| Finance costs | 23 | 50,575.70 | 53,926.42 |
| ఆర్థిక ఖర్చులు | | | |
| Depreciation and Amortisation Expenses | 24 | 72,727.09 | 68,168.14 |
| తరుగుదల ఖర్చులు | | | |
| Operating and other expenses | 25 | 28,455.79 | 28,674.25 |
| నిర్వహణ మరియు ఇతర ఖర్చులు | | | |
| Total expenses | | 2,56,062.76 | 2,12,937.04 |
| మొత్తం ఖర్చులు | | | |
| Profit before Exceptional Item & income tax | | 17,353.28 | 9,339.77 |
| Exceptional Item | 21B | (17.14) | (4.94) |
| Profit before Income tax | | 17,336.14 | 9,334.83 |
| లాభం పన్నుల ముందు | | | |
| Current tax | | (4,971.10) | (723.70) |
| ప్రస్తుత పన్ను | | | |
| Mat credit entitlement | | (5,720.60) | 723.70 |
| Deferred tax (charge)/credit | | 14,997.18 | 2,167.91 |
| భవిష్యత్ పన్ను కేటాయింపు | | | |
| Income tax expense | 26 | 4,305.48 | 2,167.91 |
| ఆదాయం పన్ను ఖర్చు | | | |
| Profit for the year | | 21,641.62 | 11,502.74 |
| వార్షిక ఆదాయం | | | |



| Particulars వివరములు | Note No. గమనిక | For the year ended 31 March 2021 | For the year ended 31 March 2020 |
|---|---|--|-------------------------------------|
| Other Comprehensive Income | | | |
| (i) Items that will not be reclassified to profit or loss | | | |
| Remeasurement of defined Benefit liability (Net of Tax) | | 11,110.70 | (5,197.75) |
| Equity Instruments (Net of Tax) | | (6.33) | (341.82) |
| Total Other comprehensive income for the year, net of income tax | | 11,104.37 | (5,539.57) |
| Total comprehensive income for the year | | 32,745.99 | 5,963.17 |
| ఇతర సమగ్ర ఆదాయము | | | |
| Earnings per equity share - par value of INR 10 per share | | | |
| Basic (Amount in INR) | | 4.76 | 2.53 |
| Diluted | | 4.76 | 2.53 |
| Significant Accounting Policies | 1 | | |
| Accompanying notes to the Financial Statements | 2-54 | | |
| For and on behalf of the Board of Directors | | | |
| As per our report of even date attached to the Balance sheet | | | |
| For Niranjana & Narayan Chartered Accountants | Sd/- Dr. Srikanth Nagulapalli Chairman & Managing Director | Sd/- Dr. K. Muthupandian Director (Finance) | |
| Sd/- M. Niranjana Partner | Sd/- P. Murali Krishna Financial Adviser & Chief Controller of Accounts | Sd/- Dr. K. Muthupandian Company Secretary | |
| Place : Vijayawada Date : 21.10.2021 | | Place : Vijayawada Date : 08.10.2021 | |



Transmission Corporation of Andhra Pradesh Limited
Statement of cash flows as at 31 March 2021

In lakhs of INR

| | As At 31 March 2021 | As At 31 March 2020 |
|--|------------------------|------------------------|
| Cash flow from operating activities | | |
| Profit before tax | 17,336.14 | 9,334.83 |
| <i>Adjustments for</i> | | |
| Depreciation | 72,727.09 | 68,168.14 |
| Contributions towards depreciation of lift irrigation scheme assets | (3,548.78) | (3,668.75) |
| Corporate Social Responsibility Expenses paid | - | (47.44) |
| Amortisation of capital grants | (3,293.55) | (3,114.20) |
| Income from investments | (1,289.31) | (7,638.23) |
| Interest on investments under contingency reserve | (661.49) | (654.35) |
| Interest on state government loans paid | 560.21 | 569.30 |
| Interest on loans | 50,015.49 | 53,357.12 |
| Operation profit before working capital changes: | 1,31,845.81 | 1,16,306.42 |
| Change in operating assets and liabilities | | |
| (Increase)/Decrease in trade receivables | (74,636.03) | (61,094.25) |
| (increase)/Decrease in inventories | (461.71) | 55.03 |
| (Increase) in other non current and current assets | 8,130.70 | (49,212.00) |
| (Increase)/Decrease in loans | 244.96 | 207.82 |
| (increase)/Decrease in Current loans | 1,730.90 | 85,000.00 |
| (increase)/Decrease in Bank balances in FDs | | 1,018.31 |
| Decrease/(Increase) in other financial (Non current & current) assets | - | - |
| (Decrease)/Increase in Trade payables | (5,352.82) | 7,806.06 |
| (Decrease)/Increase in other non-current and current financial liabilities | 23,418.78 | 18,453.66 |
| (Decrease)/Increase in other non-current and current liabilities | 19,589.33 | 17,733.88 |
| (Decrease) in provisions | 29,875.87 | 20,705.52 |
| Cash generated from operating Activities | 1,34,385.80 | 1,56,980.45 |
| Income taxes paid | (5,510.55) | (6,104.24) |
| Net cash from operating activities | 1,28,875.25 | 1,50,876.20 |
| Cash flows from investing activities | | |
| Inflow | | |
| Interest income on investments under contingency reserve | 661.49 | 654.35 |
| Proceeds from sale of investments-Ind AS EI | - | - |
| Interest income from investments | 1,289.31 | 7,638.23 |
| Subtotal | 1,950.80 | 8,292.58 |
| Outflow | | |
| Purchase of property, plant and equipment | 1,07,789.57 | 1,38,764.85 |
| Purchase of Investments | (2,476.19) | 1,830.41 |
| Subtotal | 1,05,313.38 | 1,40,595.26 |
| Net cash used in investing activities | (1,03,362.58) | (1,32,302.69) |



Cash flows from financing activities

Inflow

| | | |
|------------------------|------------------|------------------|
| Borrowings taken (net) | (472.67) | (13,646.74) |
| Grants obtained | 13,373.76 | 36,274.39 |
| Subtotal | 12,901.09 | 22,627.65 |

Outflow

| | | |
|-----------------------------|------------------|------------------|
| Interest paid on borrowings | 50,575.70 | 53,926.42 |
| Subtotal | 50,575.70 | 53,926.42 |

| | | |
|--|--------------------|--------------------|
| Net cash received in financing activities | (37,674.61) | (31,298.77) |
|--|--------------------|--------------------|

| | | |
|---|--------------------|--------------------|
| Net increase/(decrease) in cash and cash equivalents | (12,161.94) | (12,725.26) |
|---|--------------------|--------------------|

| | | |
|--|-----------|-----------|
| Cash and cash equivalents at the beginning of the year | 19,498.41 | 32,223.40 |
|--|-----------|-----------|

| | | |
|---|-----------------|------------------|
| Cash and cash equivalents at the end of the year | 7,336.47 | 19,498.14 |
|---|-----------------|------------------|

Notes

1) The above cash flow statement has been prepared under indirect method as set out in the Indian Accounting Standard (Ind-As)-7 statement of Cashflows.

2) Acquisition of Property, Plant and Equipment includes movements of Capital work in progress

3) Reconciliation of cash and cash equivalents as per the cash flow statement

Cash and cash equivalents as per above comprise of the following

Cash in hand

Balances with scheduled banks

| | | |
|--------------------|----------|-----------|
| - Current accounts | 4,575.07 | 17,273.31 |
|--------------------|----------|-----------|

| | | |
|-------------------|----------|----------|
| - Cash in transit | 2,761.40 | 2,224.84 |
|-------------------|----------|----------|

| | | |
|--------------|-----------------|------------------|
| Total | 7,336.47 | 19,498.14 |
|--------------|-----------------|------------------|

4. Changes in Borrowings through Financing Activities

| Particulars | As on 1st April'2020 | Cash flow Net | As on 31st March'2021 |
|--|----------------------|-----------------|-----------------------|
| Borrowings Current (refer Note 19) | 95,665.35 | 20,126.74 | 1,15,792.09 |
| Borrowings Non Current (refer Note 14) | 5,87,112.96 | (20,599.42) | 5,66,513.54 |
| Total | 6,82,778.31 | (472.67) | 6,82,305.64 |

As per our report of even date attached to the Balance Sheet For and on behalf of the Board of Directors

Sd/-
For Niranjana & Narayan
Chartered Accountants

Sd/-
Dr. Srikant Nagulapalli
Chairman & Managing Director

Sd/-
Dr. K. Muthupandian
Director (Finance)

Sd/-
M. Niranjana
Partner

Sd/-
P. Murali Krishna
Financial Adviser &
Chief Controller of Accounts

Sd/-
Dr. K. Muthupandian
Company Secretary

Place: Vijayawada
Date : 21.10.2021

Place : Vijayawada
Date : 08.10.2021



Transmission Corporation of Andhra Pradesh Limited
Notes to the Standalone financial statements for the year ended 31 March 2021.

1. Corporate Information and Significant Accounting policies

A. Corporate information:

Transmission Corporation of Andhra Pradesh Limited ('the Company') is a public limited company domiciled and incorporated in India on 1st February 1999 and the share capital of the company is held by Governor of Andhra Pradesh, GoAP and shares are not listed in any stock exchange. The Company is engaged in the business of providing transmission and state load dispatch services (SLDC) of electrical energy in the State of Andhra Pradesh by acquiring, constructing and operating extra high tension (EHT) transmission network i.e. 400kV to 132kV level substations and lines & SLDC. Consequent to the Division of the State of Andhra Pradesh, vide the A.P. Reorganization Act, 2014, the Company's Assets & liabilities and operations relating to the State of Telangana have been demerged and handed over to Telangana State Transmission Corporation Limited (TSTRANSCO) with effect from 2nd June 2014. The company's operations are now limited to residuary State of Andhra Pradesh. The Company's registered office is located at #48-12-4/1, Eluru Road, Gunadala, Vijayawada, Andhra Pradesh- 520008.

B. Significant Accounting Policies:

B.1. Basis of preparation and Presentation

These financial statements have been prepared to comply with the Indian Accounting Standards ("Ind AS") as per the Companies (Indian Accounting Standards) Rules, 2015 and amendments made thereafter and notified under Section 133 of the Companies Act, 2013, (the Act) and other relevant provisions of the Act and the provisions of the Electricity (Supply) Act, 1948 and the rules made there under.

Company's financial statements are presented in Indian Rupees (INR), which is also its functional currency and all values have been rounded-off to the nearest lakhs, except when otherwise stated.

Financial statements have been prepared on the accrual basis and historic cost basis except for following assets and liabilities which have been measured at fair value:

- i) Certain financial assets and liabilities
- ii) Defined Benefit Plans – Plan Assets

B.2. Summary of Significant accounting policies

(a) Property, plant and equipment

(i) Recognition and measurement

Items of property, plant and equipment are stated at cost less accumulated depreciation and accumulated impairment losses, if any.

Such cost includes purchase price, import duties, non-recoverable taxes, borrowing cost, directly attributable cost and apportionment of indirect expenses, net of income earned during project stage attributable to bring the asset to its working condition for its intended use.

Gains and losses on disposal/ de-recognition of an item of property, plant and equipment are measured as the difference between the net disposal proceeds/carrying amount of the asset and are recognised in the statement of profit and loss when the asset is disposed / de-recognized.

The assets' residual values and useful lives are reviewed, and adjusted if appropriate, at the end of each reporting period. An asset's carrying amount is written down immediately to its recoverable amount if the asset's carrying amount is greater than its estimated recoverable amount.

(ii) Subsequent expenditure

The cost of replacing a part of an item of property, plant and equipment is recognised in the carrying amount of the item if it is probable that the future economic benefits embodied within the part will flow to the Company, and its cost can be measured reliably. The carrying amount of the replaced part is derecognised. The costs of the day-to-day servicing of property, plant and equipment are recognised in the statement of profit and loss when incurred.

(iii) Depreciation

Depreciation on property, plant and equipment is provided using straight line method in the books on the value of assets based on useful life of assets as per the Electricity (Supply) (Annual Accounts) Rules 1985 and as per the Rates notified in the Gazette Notification S.O.265 (E) dated 29th March 1994 issued by the Government of India. The Company is charging depreciation up to 90% of cost of the Property, Plant and Equipment, in as much as the residual value is predetermined at 10 % on all assets. However, the useful life adopted is not in line with that stated in Schedule II to the Companies Act, 2013.

The useful life of each asset adopted as per gazette notification referred above is as under:

| Asset | Useful Life |
|--------------------------|--------------------|
| Building | 50 years |
| Other Civil Works | 50 years |
| Plant and machinery | 25 years |
| Lines and Cable networks | 35 years |
| Vehicles | 5 years |
| Furniture and Fixtures | 15 years |
| Office Equipment | 15 years |
| Computers | 5 years |

(b) Intangible Assets

Intangible Assets are stated at cost of acquisition including indirect taxes and support fee, license fee, training fee and other direct expenses directly attributable to bring the asset to working condition for the intended use.

Amortization/depletion policy applied to the company's intangible asset is as follows:

Computer software – over a period of 5 years

(c) Financial instruments

i) Financial Assets:

Financial assets of the company comprise Investments, loans, trade receivables, cash and cash equivalents and other financial assets.

Classification

The Company classifies its financial assets in the following categories:

- At amortized cost (or)
 - At fair value through other comprehensive income
- The classification is dependent on the following:
- The entity's business model for managing the financial assets and
 - The contractual cash flow characteristics of the financial assets



Initial Recognition and measurement

All financial assets are initially recognised at transaction price. Transaction costs that are directly attributable to the acquisition or issue of financial assets, which are not at Fair value through Profit or Loss, are adjusted to the fair value on initial recognition. Purchase and sale of financial assets are recognised using the trade date accounting.

The company measures the trade receivables at their transaction price, if the trade receivables do not contain a significant financing component.

Subsequent measurement

Assets that are held for collection of contractual cash flows where those cash flows represent solely payments of principal and interest are measured at amortised cost. Interest income from these financial assets is included in finance income using the effective interest rate method.

Interest on staff Advance is recognised on cash basis.

Financial assets at fair value through other comprehensive income are measured at each reporting date at fair value. Fair value changes are recognised in the other comprehensive income. However, the Company recognises interest income, impairment losses and reversals in the P&L statement.

Equity investments

All quoted equity investments are measured at fair value.

Indian Accounting Standards (IndAs) have not been applied to the Investments in unquoted equity shares of APGPCL and APSEEDCO, hence the value of such investments are carried at historical cost only. Even though it is a deviation from the application of mandatory Ind AS, it may not materially affect the financials of the Company.

De-recognition of financial assets

A financial asset is de-recognised only when the contractual rights to the cash flows from the financial asset expire or it transfers the financial asset and the transfer qualifies for de-recognition under Ind AS 109.

ii) Financial Liabilities :

Financial liabilities of the Company are contractual obligation to deliver cash or other financial asset to another entity or to exchange financial assets or financial liabilities with another entity under conditions that are potentially unfavourable to the company.

The Company's financial liabilities include loans and borrowings, trade and other payables.

Classification, initial recognition and measurement

Financial liabilities are recognised initially at fair value. Fees of recurring nature are directly recognised in the statement of Profit and loss as finance cost.

Subsequent Measurement

Financial liabilities are carried at transaction value.

For trade and other payables maturing within one year from the balance sheet date, the carrying amount approximates fair value due to the short maturity of these instruments.

De-recognition of financial liabilities

A financial liability is de-recognised when the obligation under the liability is discharged or cancelled or expires. The difference between the carrying amount of the financial liability that has been extinguished or transferred to another party and the consideration paid, including any non-cash asset transferred or liabilities assumed, is recognised in the statement of profit and loss as other income or finance cost.

iii) Offsetting of financial instruments

Financial assets and financial liabilities are offset and the net amounts are presented 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, to realise the assets and settle the liabilities simultaneously.

(d) Inventories

Items of inventories are measured at lower of cost or net realisable value after providing for obsolescences if any. Cost of inventories comprises of cost of purchase, taxes and other expenses in bringing them to their respective location.

Cost of Stores and spares are determined on weighted average basis.

Project stock is held by third party and shown as part of capital work in progress is determined at cost.

(e) Impairment of assets**i. Impairment of financial instruments**

The Company recognises loss allowances for expected credit losses on financial assets measured at amortised cost.

At each reporting date, the Company assesses whether financial assets carried at amortised cost are credit impaired. A financial asset is credit impaired when one or more events that have a detrimental impact on the estimated future cash flows of the financial asset have occurred. The Company measures loss allowances as per the guidance given in Ind AS 109.

Measurement of expected credit losses

Expected credit losses are a probability weighted estimate of credit losses. Credit losses are measured as the present value of all cash shortfalls (i.e. the difference between the cash flows due to the Company in accordance with the contract and the cash flows that the Company expect to receive).

Presentation of allowance for expected credit losses in the balance sheet

Loss allowances for financial assets measured at amortised cost are deducted from the gross carrying amount of the assets.

Write-off**i. Impairment of Financial Assets:**

The gross carrying amount of a financial asset is written off (either partially or in full) to the extent that there is no realistic prospect of recovery. This is generally the case when the Company determines that the debtor does not have assets or sources of income that could generate sufficient cash flows to repay the amounts subject to the write off. However, financial assets that are written off could still be subject to enforcement activities in order to comply with the Company's procedures for recovery of amounts due.

ii. Impairment of non-financial assets

The Company's non-financial assets, other than deferred tax assets are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated.

For impairment testing, assets that do not generate independent cash inflows are grouped together into cash-generating units (CGUs). Each CGU represents the smallest group of assets that generates cash inflows that are largely independent of the cash inflows of other assets or CGUs.



The recoverable amount of a CGU (or an individual asset) is the higher of its value in use and its fair value less costs to sell. Value in use is based on the estimated future cash flows, 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 CGU (or the asset).

The Company's corporate assets (e.g., central office building for providing support to various CGUs) do not generate independent cash inflows. To determine impairment of a corporate asset, recoverable amount is determined for the CGUs to which the corporate asset belongs. An impairment loss is recognised if the carrying amount of an asset or CGU exceeds its estimated recoverable amount. Impairment losses are recognised in the statement of profit and loss. Impairment loss recognised in respect of a CGU is allocated first to reduce the carrying amount of any goodwill allocated to the CGU, and then to reduce the carrying amounts of the other assets of the CGU (or group of CGUs) on a pro rata basis.

(f) Employee benefits Expense

i) Short-term employee benefits

Short-term employee benefit obligations are measured on an undiscounted basis and are expensed as the related service is provided. A liability is recognised for the amount expected to be paid e.g., under short-term cash bonus, if the Company has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee, and the amount of obligation can be estimated reliably.

ii) Defined contribution plans

A defined contribution plan is a post-employment benefit plan under which an entity pays fixed contributions into a separate entity and will have no legal or constructive obligation to pay further amounts. The Company makes specified monthly contributions towards Government administered provident fund scheme. Obligations for contributions to defined contribution plans are recognised as an employee benefit expense in profit or loss in the periods during which the related services are rendered by employees.

Prepaid contributions are recognised as an asset to the extent that a cash refund or a reduction in future payments is available.

iii) Defined benefit plans

A defined benefit plan is a post-employment benefit plan other than a defined contribution plan. The Company's net obligation in respect of defined benefit plans is calculated separately for each plan by estimating the amount of future benefit that employees have earned in the current and prior periods discounting that amount.

The calculation of defined benefit obligation is performed annually by a qualified actuary using the projected unit credit method. When the calculation results in a potential asset for the Company, the recognised asset is limited to the present value of economic benefits available in the form of any future refunds from the plan or reductions in future contributions to the plan ('the asset ceiling'). In order to calculate the present value of economic benefits, consideration is given to any minimum funding requirements.

Re-measurements of the net defined benefit liability, which comprise 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 OCI. The Company determines the net interest expense (income) on the net defined benefit liability (asset) for the period by applying the discount rate used to measure the defined benefit obligation at the beginning of the annual period to the then-net defined benefit liability (asset), taking into account any changes in the

net defined benefit liability (asset) during the period as a result of contributions and benefit payments. Net interest expense and other expenses related to defined benefit plans are recognised in profit or loss.

When the benefits of a plan are changed or when a plan is curtailed, the resulting change in benefit that relates to past service ('past service cost' or 'past service gain') or the gain or loss on curtailment is recognised immediately in profit or loss. The Company recognises gains and losses on the settlement of a defined benefit plan when the settlement occurs.

'Pension and Gratuity': The Company provides for Pension and Gratuity, a defined benefit retirement plan covering eligible employees recruited before 01.02.1999. The Pension and Gratuity Plan provides a lump-sum payment to vested employees on retirement, death, incapacitation or termination of employment, of an amount based on the respective employee's salary and the tenure of employment with the Corporation. Liabilities with regard to the Pension and Gratuity Plan are determined by actuarial valuation at each Balance sheet date using the projected unit credit method. The Corporation contributes towards liabilities as per actuarial valuation to the *AP Transco Pension and Gratuity Trust*.

'Gratuity': The Company provides for gratuity, a defined benefit retirement plan covering eligible employees who have been recruited on or after 01.02.1999. The Gratuity Plan provides a lump-sum payment to vested employees on retirement, death, incapacitation or termination of employment, of an amount based on the respective employee's salary and the tenure of employment with the Corporation. Liabilities with regard to the Gratuity Plan are determined by actuarial valuation at each Balance sheet date using the projected unit credit method. The Corporation contributes towards liabilities as per actuarial valuation to the *AP Transco Gratuity Trust*.

Trustees administer contributions made to the Trusts for above plans and contributions are invested in specific investments as permitted by the law.

The Company recognizes the net obligation of the 'Gratuity Plan' and 'Pension and Gratuity Plan' in the Balance Sheet as an asset or liability, respectively in accordance with Indian Accounting Standard (Ind AS) 19, 'Employee Benefits'.

Actuarial gains and losses arising from experience adjustments and changes in actuarial assumptions are recognized in the Statement of Profit and Loss in the period in which they arise.

Earned Leave Encashment: The employees of the Company are entitled to earned leave which are both accumulating and non-accumulating in nature. The expected cost of accumulating earned leave is determined by actuarial valuation based on the additional amount expected to be paid as a result of the unused entitlement that has accumulated at the Balance Sheet date. The Corporation contributes towards liabilities as per actuarial valuation to the *AP Transco EL Encashment Trust*.

(g) Revenue recognition

Revenue is based on the consideration specified in a contract with customers and excludes amounts collected on behalf third parties. The company recognizes revenue when it transfers control over a product or service to a customer. The company has applied Ind AS 115 using the cumulative effect method and therefore the comparative information has not been restated and continues to be reported under Ind AS 18 and Ind AS 11.

i) Rendering of services

Revenue is recognized when the outcome of the services rendered can be estimated reliably. Revenue is recognized in the period when the service is performed by reference to the contract stage of completion at the reporting date.



ii) Other income

Interest on bank deposits is recognised on the effective interest rate (EIR method) using the underlying interest rates. Dividend income is recognised when the unconditional right to receive the payment is established.

(h) Government and other grants

Government and other grants are recognised initially as deferred income at fair value when there is reasonable assurance that they will be received and the Company will comply with the conditions associated with the grant; they are then recognised in profit or loss as other operating revenue on a systematic basis. Grants related to depreciable assets are recognised in profit or loss over the period and in the proportion in which depreciation expense on those assets is recognised.

(i) Tax Expenses

Income tax comprises current tax and deferred income tax. It is recognised in profit or loss except to the extent that it relates to a business combination or to an item recognised directly in equity or in other comprehensive income.

i) Current tax

Current tax comprises the expected tax payable on the taxable income or book profit for the current year and any adjustment to such tax payable for the previous years. The amount of current tax reflects the best estimate of the tax amount expected to be paid or received after considering the uncertainty, if any, related to income taxes. It is measured using tax rates (and tax laws) enacted or substantively enacted by the reporting date.

Current tax assets and current tax liabilities are offset only if there is a legally enforceable right to set off the recognised amounts, and it is intended to realise the asset and settle the liability on a net basis or simultaneously.

ii) Deferred tax

Deferred income tax is recognised using the balance sheet approach. Deferred income tax asset 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. Deferred income tax liabilities are recognised for all taxable temporary differences.

(j) Provisions

Provisions are recognized when the company has 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 obligation.

If the effect of time value of money is material, provisions are discounted using a current pre-tax rate that reflects, when appropriate the risks specific to the liability. When discounting is used the increase in the provision due to passage of time is recognized as a finance cost.

When company has a present obligation as a result of past event which cannot be reliably measured/estimated is disclosed as contingent liability. Company does not recognize a contingent asset which cannot be measured reliably.

(k) Borrowing cost

Borrowing cost includes interest and amortization of ancillary costs incurred in connection with the arrangement of borrowings.

General and specific borrowing costs directly attributable to the acquisition, construction or production of qualifying asset are capitalized as part of the cost of the respective asset.

A qualifying asset is an asset that necessarily takes a substantial period of time to get ready for its intended use or sale.

Investment income earned on the temporary investment of specific borrowings pending their expenditure on qualifying assets is deducted from the borrowing costs eligible for capitalization.

To the extent that an entity borrows funds generally and uses them for the purpose of obtaining a qualifying asset, the entity shall determine the amount of borrowing costs eligible for capitalization by applying a capitalization rate to the expenditure on the asset. The borrowing cost is capitalized on the basis of weighted average formula as under:

- a) Average of total opening and closing balance of CWIP
- b) Average of opening and closing outstanding loans for capital works.
- c) Interest paid and provided for the year on loans for capital works.
- d) Capitalization of borrowing cost = $C \times a/b$

Other borrowing costs are expensed in the period in which they are incurred.

(I) Segment reporting

Operating segments are identified in a manner consistent with the internal reporting provided to the chief operating decision maker (CODM). As the transmission of power is considered as only one reportable segment, no separate financial disclosure has been provided for the segment reporting

B.3 Critical Accounting Judgments and key Sources of Estimation Un-certainty

The Preparation of the Company's Financial Statements requires management to make judgments, estimates and assumptions that affect the reported amount of revenue, expenses, assets and liabilities and the accompanying disclosures. Uncertainty about these assumptions and estimates could result in outcomes that require a material adjustment to the carrying amount of the assets or liabilities affected in the next financial years.

(a) Depreciation/ Amortization and useful lives of Property, Plant and Equipment/ Intangible assets:

Property, Plant and Equipment/ Intangible assets are depreciated/ amortized over their estimated useful lives, after taking into account estimated residual value. Management reviews the estimated useful lives and residual value of the assets annually in order to determine the amount of depreciation/ amortization to be recorded during any reporting period. The useful lives and residual values are based on the Company's historical experience with similar assets and take into account anticipated technological changes. The depreciation/ amortization for future periods is revised if there are significant changes from previous estimates.

(b) Recoverability of Trade receivables:

Judgments are required in assessing the recoverability of overdue trade receivables and determining whether a provision against those receivables is required. Factors considered include the credit rating of the counterparty, the amount and timing of anticipated future payments and any possible actions that can be taken to mitigate the risk of non-payment.

(c) Provisions:

Provisions and liabilities are recognized in the period when it becomes probable that there will be a future outflow of funds resulting from past operations or events and the amount of cash outflow can be reliably estimated. The timing of recognition and quantification of the liability requires the application of judgment to existing facts and circumstances, which can be subject to change. The carrying amounts of provisions and liabilities are reviewed regularly and revised to take account of changing facts and circumstances.

Transmission Corporation of Andhra Pradesh Limited
Notes to the financial statements for the year ended 31st March 2021.
2 Property, Plant & Equipment, Capital work in progress and Intangible Assets
(Rs. In Lakhs)

| Description | Gross Block | | | Depreciation Block | | | Net Block | | |
|--|---------------------|---------------------------|-------------------------|---------------------|---------------------|------------------|--|---------------------|---------------------|
| | As at 01-04-2020 | Additions/ Adjustments | Demerger Adjustments | As at 31-03-2021 | As at 01-04-2020 | For the Year | Demerger Deductions/ (Adjustments) | As at 31-03-2021 | As at 31-03-2020 |
| Property, Plant and Equipment owned Assets: | | | | | | | | | |
| Freehold Land | 6,868.29 | 7.76 | - | 6,876.05 | - | - | - | 6,876.05 | 6,868.29 |
| Buildings | 10,629.39 | 1,785.70 | - | 12,415.09 | 3,878.47 | 286.24 | - | 8,250.37 | 6,750.92 |
| Other civil works | 31,585.38 | 18,997.39 | - | 50,582.77 | 1,663.67 | 1,410.67 | - | 47,508.42 | 29,921.71 |
| Plant and equipment | 5,78,088.78 | 20,956.15 | - | 5,99,044.93 | 2,52,884.47 | 29,370.39 | - | 3,16,790.07 | 3,25,204.31 |
| Lines and cable network | 7,20,807.17 | 54,076.50 | - | 7,74,883.67 | 2,39,792.22 | 40,335.88 | - | 4,94,755.57 | 4,81,014.95 |
| Vehicles | 361.70 | 1.36 | - | 363.06 | 261.14 | 25.39 | - | 76.53 | 100.55 |
| Furniture and fixtures | 2,199.09 | 314.86 | - | 2,513.96 | 340.23 | 262.45 | - | 1,911.27 | 1,858.86 |
| Office equipment | 5,418.15 | 120.76 | - | 5,538.90 | 3,117.51 | 426.22 | - | 1,995.17 | 2,300.63 |
| Computers | 493.08 | 78.79 | - | 571.87 | 1.81 | - | - | 570.06 | 491.27 |
| Total (A) | 13,56,451.03 | 96,339.28 | - | 14,52,790.31 | 5,01,939.54 | 72,117.25 | - | 5,74,056.79 | 8,78,733.52 |
| Intangible Assets | | | | | | | | | |
| Software | 2,345.42 | - | - | 2,345.42 | 651.17 | 609.84 | - | 1,084.40 | 1,694.25 |
| Total (B) | 2,345.42 | - | - | 2,345.42 | 651.17 | 609.84 | - | 1,084.40 | 1,694.25 |
| Total (A+B) | 13,58,796.45 | 96,339.28 | - | 14,55,135.73 | 5,02,590.71 | 72,727.09 | - | 5,75,317.80 | 8,79,817.92 |
| Previous Year | 12,82,963.26 | 75,833.19 | - | 13,58,796.45 | 4,34,422.57 | 68,168.14 | - | 5,02,590.71 | 8,56,205.74 |
| Capital work-in-Progress | | | | | | | | | |
| Freehold Land | | | | | | | | 2,70,909.88 | 2,59,459.59 |
| Buildings | | | | | | | | 503.20 | 0.00 |
| Other civil works | | | | | | | | 4992.80 | 4757.15 |
| Plant and equipment | | | | | | | | 34843.46 | 35495.83 |
| Lines and cable network | | | | | | | | 54327.30 | 49634.16 |
| Vehicles | | | | | | | | 54287.64 | 62206.48 |
| Furniture and fixtures | | | | | | | | -0.31 | 1.79 |
| Office equipment | | | | | | | | 83.80 | 80.16 |
| Construction stores (Stock with third party) | | | | | | | | 67.46 | 96.14 |
| | | | | | | | | 121804.53 | 107187.88 |

1) Lines and cable network Gross block is net of Demerger adjustment of Rs. 83.18 (Cr.), Depreciation is net off Rs. 1.1.60 (Cr.), 2) CWIP Buildings is net of demerger adjustment of Rs. 1.06 (Cr.), 3) CWIP includes Credit balances of Rs. 14.74 Crs



Transmission Corporation of Andhra Pradesh Limited
Notes to the financial statements for the year ended 31st March 2021

(Rs. In Lakhs)

| 3. Investments | Account No. | As at 31 March 2021 | As at 31 March 2020 |
|--|-------------|------------------------|------------------------|
| A. Investments in Equity instruments | | | |
| a. Quoted equity shares measured at FVTOCI | | | |
| Investment in GVK Power & Infrastructure Limited. (6,330,000 equity shares with face value of Re.1/- each) | 2040000000 | 136.10 | 142.43 |
| b. equity shares - unquoted measured at Cost | | | |
| 1) Investment in JV - Andhra Pradesh State Energy Efficiency Development Corporation Limited (2,00,000 shares with face value of Rs.10 /- each) | 2040600000 | 20.00 | 20.00 |
| 2) Investment in Andhra Pradesh Gas Power Corporation Limited (15,758,400 shares with face value of Rs.10/- each) | 2040500000 | - | 2,810.24 |
| B. Investment in Govt. and Trust securities - Quoted measured at cost | | | |
| 1) GOI Bonds | 2060000000 | 12.31 | 12.31 |
| C. Investment in Debentures & Bonds - Quoted measured at cost | | | |
| 1) 8.74% Bonds of AP Power Finance Corporation | | 363.70 | 363.70 |
| 2) 9.60% Bonds of AP Power Finance Corporation | | 145.48 | 145.48 |
| 3) 8.95% vidyut bonds I/2006 of APTRANSCO issued by GoAP | | 637.88 | 637.88 |
| 4) 8.69% vidyut bonds II/2006 of APTRANSCO Issued by GoAP | | 19.58 | 19.58 |
| 5) 8.64% Bonds of Tamilnadu Electricity Board | | - | 15.67 |
| 6) 9.64% Bonds of AP Power Finance Corporation | | 55.95 | 55.95 |
| 7) 9.67% Bonds of Tamil Nadu Power Finance and Infrastructure Development Corporation | | 266.34 | 380.49 |
| 8) 9.15% Bonds of AP State Finance Corporation Ltd., | | 31.33 | 47.00 |
| 9) 10.25% Bonds of Rajasthan Rajya vidyut Prasaran Nigam Limited | | 167.86 | 167.86 |
| 10) 10.25% Bonds of Rajasthan State Road Transport Corporation | | 654.66 | 654.66 |
| 11) 8.69% Bonds of Rajasthan Rajya vidyut Prasaran Nigam Limited | | 83.93 | 83.93 |
| 12) 8.62% Bonds of Haryana Vidyut Prasaran Nigam Limited | | 626.68 | 626.68 |
| 13) 8.97% UPPCL Bonds 2023 | | 111.91 | 111.91 |
| 14) 8.97% UPPCL Bonds 2024 | | 374.89 | 290.96 |
| 15) 8.97% UPPCL Bonds 2025 | | 1,023.96 | 917.64 |
| 16) 8.97% UPPCL Bonds 2026 | | 1,555.52 | 1,661.83 |
| 17) 8.97% UPPCL Bonds 2027 | | 302.15 | 302.15 |



| | | |
|--|------------|----------|
| 18) 8.15% Energy Efficiency Services Ltd., | - | 179.05 |
| 19) 10.32% APPFCL Bonds 2029 | - | 330.13 |
| 22) 8.20% APPFCL Bonds | 430.85 | |
| 23) 10.50% TANZEDCO Bonds 2024 | 50.36 | |
| 24) 9.72% TANZEDCO Bonds 2024 | 235.01 | |
| 25) 8.48% UPPCL Bonds 2024 | 61.55 | |
| 26) 10.15% UPPCL Bonds 2024 | 139.88 | |
| 27) Premium on UPPCL Bonds | 1723000000 | 98.61 |
| | | 111.47 |
| 28) 9.95% APCPDCL/TSSPDCL Power Bonds- Series 1/20142020000000 | 4,044.00 | 4,044.00 |

| | | |
|--------------|------------------|------------------|
| Total | 11,650.50 | 14,133.01 |
|--------------|------------------|------------------|

| | | |
|--|-----------|-----------|
| Aggregate book value of quoted investments | 11630.50 | 11302.77 |
| Aggregate market value of quoted investments | 11630.50 | 11302.77 |
| Aggregate value of unquoted investments | 20.00 | 2830.24 |
| Aggregate amount of impairment in value of investments | - | - |
| Financial Assets measured at fair value through Other Comprehensive Income | 136.10 | 142.43 |
| Financial Assets measured at Cost | 11,514.39 | 13,990.58 |

| | | |
|--------------|------------------|------------------|
| Total | 11,650.50 | 14,133.01 |
|--------------|------------------|------------------|



| | | (Rs. In Lakhs) | |
|---|---|--------------------------------|--------------------------------|
| 4. Loans | Account No. | As at 31 March 2021 | As at 31 March 2020 |
| Other Non Current Loans | | | |
| Loans and advances (GoAP LIS Deposits) - Discoms (Unsecured , Considered Good) | 2780000000 | 46,553.02 | 46,553.02 |
| Loans and advances to staff(Secured Considered Good) | 2710100000 to 2710400001 2712100001 to 2712400001 | 1,185.95 | 1,430.91 |
| Total | | 47,738.97 | 47,983.93 |
| 4a Other Current Loans | | | |
| Loans and advances - AP Discoms & APPDCL (Unsecured , Considered Good) | 2780000000 & 2780500000 | 13,269.10 | 15,000.00 |
| Total | | 13,269.10 | 15,000.00 |
| 5 Other Non Current Assets | | | |
| 1) Capital Advances | 2500000000 to 2550000000 | 372.03 | 1216.63 |
| Others | | | |
| 1) Deposit with revenue department as purchase consideration for land | 28921000000 | 6999.44 | 6999.44 |
| 2) Deposit with others/Statutory/judicial authorities | 2890000000 to 2891200000; 2891900000; & 2893300000 | 916.31 | 912.26 |
| Total | | 8,287.77 | 9,128.33 |
| 6 Inventories | | | |
| Stores & Spares | 2260200000 2260000001 to 2290000000 | 13,321.02 | 12,859.31 |
| Total | | 13,321.02 | 12,859.31 |
| Inventories are net off Demerger provision of Rs.532.54 lakhs | | | |
| 7 Trade receivables | | | |
| Trade receivables Unsecured, considered good | 2300000000 to 2367000000 | 1,77,049.12 | 1,02,413.09 |
| Total | | 1,77,049.12 | 1,02,413.09 |
| Provision for doubtful receivables | | | |
| Net Trade Receivables | | 1,77,049.12 | 1,02,413.09 |
| 8A. Cash and cash equivalents | | | |
| Balances with Banks -Current Accounts | 2400000000 to 2445121022 | 4,575.07 | 17,273.31 |
| -Remittance in Transit (LOC) | 2450000000 to 2466000000 | 2,761.40 | 2,224.84 |
| Total | | 7,336.47 | 19,498.14 |



| | | (Rs. In Lakhs) | |
|--|---------------|------------------------|------------------------|
| | Account No. | As at 31 March 2021 | As at 31 March 2020 |
| 8B. Balances with Banks -in FDs | | | |
| (funds relates to Contingency reserve) | | 72.60 | 72.60 |
| 9 Other tax assets | | | |
| Advance income tax/deduction at source | | | |
| (net of provision for income tax) | | | |
| | 2740000000 to | | |
| | 2741000000 | 22,716.70 | 22,171.68 |
| Total | | 22,716.70 | 22,171.68 |
| 10 Other Current Assets | | | |
| A Unsecured , Considered Good | | | |
| Advances for operations and maintenance supplies/works | | | |
| | 2600000000 to | | |
| | 2651000000 | 798.90 | 869.08 |
| Advances to Staff | | | |
| | 2710500000 to | 38.34 | 51.50 |
| | 2710600001; | | |
| | 2712500001 to | | |
| | 2722000001 | | |
| Receivable from Others | | | |
| | 2800000000 to | | |
| | 2815000000 | 416.37 | 378.60 |
| Interest accrued but not due - Discom Pool A/c | | | |
| | 2820000000 to | | |
| | 2830000000 | 1,843.04 | 481.33 |
| Interest accrued but not due - others | | | |
| | 2839000000 | 151.01 | 141.63 |
| Receivable from employees / ex-employees | | | |
| | 2840000000 to | | |
| | 2841000000 | 56.10 | 53.04 |
| Other receivables - Discoms | | | |
| | 2880100000 to | | |
| | 2880400000 | 12,738.93 | 1,260.92 |
| Other claims and receivables | | | |
| | 2870000000 to | 2,537.08 | 1,787.04 |
| | 2877500000; | | |
| | 2880000000 & | | |
| | 2881000000 to | | |
| | 2884500000 & | | |
| | 2886000000 to | | |
| | 2889300000 | | |
| Amount Receivable from Government of AP | | | |
| | 2885000000 | 35,071.75 | 50,000.00 |
| GST -ITC & TDS Receivables | | | |
| | 4696100001 | 11.69 | (290.90) |
| Other receivable - TSTRANSC-58.32%- | | | |
| Salaries of relieved employees | | | |
| | 2891300000 | 2,398.86 | 2,398.86 |
| Demerger Adjustment Account | | | |
| | 2884600000 | 19,929.12 | 19,929.12 |
| Interest receivable from TSSPDCL on 9.95% Power Bonds | | | |
| | 2884700000 | 2,557.72 | 2,185.52 |
| Sub-Total | | 78,548.90 | 79,245.73 |
| B Doubtful | | | |
| Other claims and receivables | | | |
| | 2881000001 | - | - |
| Provision for Doubtful Dbts | | | |
| | 7940000000 | - | - |
| Sub Total | | - | - |
| Total | | 78,548.90 | 79,245.73 |



| 11A Share capital | | | | |
|---|-------------------------|------------------------------------|------------------------------------|----------------------------|
| Authorized | Number of shares | As at 31 March 2021 | Number of shares | As At 31 March 2020 |
| Equity shares of Rs.10/- each | 2,50,00,00,000 | 2,50,000.00 | 2,50,00,00,000 | 2,50,000.00 |
| Increase during the year | - | - | - | - |
| Total | 2,50,00,00,000 | 2,50,000.00 | 2,50,00,00,000 | 2,50,000.00 |
| Issued & subscribed | Number of shares | As at 31 March 2021 | Number of shares | As At 31 March 2020 |
| Equity shares of Rs.10/- each (Fully Paid) | 454439695 | 45,443.97 | 454439695 | 45,443.97 |
| i) Rights, Preference & Restrictions attached to shares | | | | |
| The Company has only one class of equity shares having par value of INR 10 per share, and the holder of equity shares is entitled to one vote per share. The Company declares and pays dividends in Indian rupees. In the event of liquidation of the Company, the holders of equity shares will be entitled to receive the remaining assets of the company, after distribution of all preferential amounts, in proportion to the number of equity shares held. | | | | |
| <i>(ii) Details of shareholders holding more than 5% shares in the Company</i> | | | | |
| Name of the shareholder | | 31-Mar-21 No. of shares | 31-Mar-20 No. of shares | |
| Equity shares of INR 10/- each fully paid-up | | | | |
| Government of Andhra Pradesh | | 45,44,39,695 | 45,44,39,695 | 100% |
| <i>(ii) The Reconciliation of the number of shares outstanding is set out Below</i> | | | | |
| Particulars | | As At 31 March 2021 | As At 31 March 2020 | |
| | Number of shares | | Number of shares | |
| Equity shares at the beginning of the year | | 454439695 | 454439695 | |
| Shares issued during the Year | | - | - | |
| Equity shares at the end of the Year | | 454439695 | 454439695 | |
| 11B. Other equity | | As At 31 March 2021 | As At 31 March 2020 | |
| Retained earnings | | 1,62,916.88 | 1,41,887.89 | |
| Other comprehensive income | | 12,566.81 | 1,462.44 | |
| Contingency reserve | | 3,857.98 | 3,427.64 | |
| Other reserves | | 1,33,228.58 | 1,28,767.77 | |
| Total Other Equity | | 3,12,570.25 | 2,75,545.73 | |



| <i>i. Retained earnings</i> | Account No. | As At 31 March 2021 | As At 31 March 2020 |
|---|----------------------------|--------------------------------|--------------------------------|
| Opening balance | 5820000000 & 5821000000 | 141887.89 | 142837.84 |
| Add: Profit for the year | carried from P&L | 21,641.62 | 11,502.74 |
| Add: PY TDS as per Retrun of income 2019-20 | | 5.57 | 0.02 |
| Add: Retained earnings as per Demerger Account | | | |
| Add: Last year 71 head | | 0.14 | |
| Less: Amount transferred to contingency reserve | | (430.34) | (425.69) |
| Less: Amount transferred to corporate social responsibility fund | | (188.00) | (230.00) |
| Less: Transfers from OCI | | | (11,797.02) |
| Closing balance | | 1,62,916.88 | 1,41,887.89 |
| <i>ii) Other comprehensive income</i> | | | |
| <i>Other items of OCI</i> | Account No. | As At 31 March 2021 | As At 31 March 2020 |
| Opening balance | | 1,462.44 | (4,795.02) |
| Add: Measurement of defined benefit obligation | 5822500000 to | 11,110.70 | (5,197.75) |
| (Liability net of tax) | 5822700000 | | |
| OCI - on Equity Investments | 5822800003 | (6.33) | (341.82) |
| Add: Previous years OCI restated as per Actuary Report for Retained earnings | | | 11,797.02 |
| Less: Appropriated to Retained earnings | | | |
| Increment during the year (Net) | | 11,104.37 | 6,257.46 |
| Closing balance | | 12,566.81 | 1,462.44 |
| <i>iii) Contingency reserve</i> | Account No. | As At 31 March 2021 | As At 31 March 2020 |
| Opening balance | 5822000000 | 3,427.64 | 3,001.94 |
| Add: Additions during the year | | 430.34 | 425.70 |
| Less: Deductions during the year | | | |
| Closing balance | | 3,857.98 | 3,427.64 |
| Note: Contingency reserve is required to be created mandatorily out of appropriation account as per Andhra Pradesh Electricity Regulatory Commission (APERC rules). The amount so transferred is invested in various securities and bonds from time to time. Interest earned on this investment (net of tax) is added to contingency reserve. | | | |
| <i>iv) Other Reserves</i> | | | |
| <i>a) Corporate social responsibility fund</i> | Account No. | As At 31 March 2021 | As At 31 March 2020 |
| Opening balance | | 1,412.25 | 1,229.69 |
| Add: Additions during the year | 5630000000 | 188.00 | 230.00 |
| Less: Contribution to CSR activity | | | (47.44) |
| Closing balance | | 1,600.25 | 1,412.25 |
| Corporate social responsibility fund is created vis-à-vis the amount to be spent by the company as stipulated in the Companies Act, 2013 towards CSR activity | | | |



| <i>b) Lift irrigation scheme reserve</i> | Account No. | As At 31 March 2021 | As At 31 March 2020 |
|---|---|--------------------------------|--------------------------------|
| Opening balance | 4613000000 to 4613100000 | 1,07,926.28 | 98,931.78 |
| Add /(Less): Changes during the year | | 4,272.82 | 8,994.50 |
| Closing balance | | 1,12,199.10 | 1,07,926.28 |
| Refer Note No.36 | | | |
| <i>c) Other reserves</i> | Account No. | As At 31 March 2021 | As At 31 March 2020 |
| Opening balance | 5665000000 | 19,429.22 | 19,429.22 |
| Add: Additions during the year | | 0 | - |
| Less: Deductions during the year | | 0 | - |
| Closing balance | | 19,429.22 | 19,429.22 |
| Other Reserves Total (a / +b+c) | | 1,33,228.58 | 1,28,767.77 |
| 12. Grants | Account No. | As At 31 March 2021 | As At 31 March 2020 |
| Government grants | | | |
| Grants towards cost of capital assets | 5530000000 | 1,130.08 | 1,130.08 |
| Grants towards cost of capital assets for Green Energy Corridor | 5530100000 | 24,307.09 | 21,954.39 |
| Grants towards cost of capital assets from PSDF | 5530200000 | 19,407.54 | 22,173.23 |
| Grants towards cost of capital assets for SECI | 5530300000 | 11,400.00 | 11,400.00 |
| Non government grants | | | |
| Consumers contribution | 5510000000 to 5511000001 | 75,869.49 | 77,715.12 |
| | | - | - |
| Total | | 1,32,114.20 | 1,34,372.82 |
| 13. Borrowings | | March 2021 | March 2020 |
| Non-current borrowings | | | |
| Term loans | | | |
| From Banks | 5300000400 | 18,135.92 | 21,532.75 |
| From Other Parties | | | |
| - Financial Institutions | 5300000100 to 5300000300 & 5300000500 | 5,11,239.79 | 5,26,869.48 |
| - GoAP | 5420000000 to 5420000001 | 37,137.83 | 38,710.72 |
| Total non-current borrowings | | 5,66,513.54 | 5,87,112.96 |



A. Terms and repayment schedule

Terms and conditions of outstanding borrowings are as follows:

| | Interest Rate | Carrying amount at 31 March 2021 | Carrying amount at 31 March 2020 |
|-----------------------------------|----------------|-------------------------------------|-------------------------------------|
| REC Limited | 9.75% - 12.50% | 5,17,695.70 | 4,95,777.00 |
| NABARD | 10.75% | 7,845.71 | 9,037.56 |
| Power Finance Corporation Limited | 11% - 12.50% | 96,908.35 | 1,13,780.95 |
| Andhra Bank | 10.20% | 13,346.53 | 15,180.70 |
| Oriental Bank of Commerce | 10.65% | 1,855.64 | 2,618.05 |
| Tamilnadu Mercantile Bank | 9.75% | 2,933.76 | 3,734.00 |
| Government loan | 1.72 % & 9.5% | 37,137.82 | 38,710.72 |
| Total borrowings | | 6,77,723.51 | 6,78,838.98 |
| Current Maturities | | 1,11,209.97 | 91,726.02 |
| Non current | | 5,66,513.54 | 5,87,112.96 |
| | | 6,77,723.51 | 6,78,838.98 |

The above loans are secured as stated below

- 1) The government loans are secured by the assets covered in that loan.
- 2) The loans availed from Financial Institutions are secured by way of a default escrow mechanism and hypothecation of Lines & Substations of future assets created out of the loan to the extent of 110%.
- 3) The loans availed from commercial banks are secured by way of an exclusive first charge by way of hypothecation on specified fixed assets of the project created out of the proceeds of term loan.
- 4) The term loans from banks and financial institutions is payable on monthly/quarterly installments varying from 10-15 years.

Details of Additions and Repayments of Loans

| Particulars | Outstanding at the end of 2019-20 | Amount received during the year | Repayments due during the year | Outstanding at the end of 2020-21 |
|--|---|---------------------------------------|--------------------------------------|---|
| Loan from REC Ltd | 49,57,77,00,369 | 9,02,68,76,457 | 6,83,50,06,768 | 51,76,95,70,058 |
| Loan from NABARD | 90,37,56,186 | | 11,91,84,730 | 78,45,71,456 |
| Loan from PFC Ltd | 11,37,80,94,570 | 93,78,24,720 | 2,62,50,84,373 | 9,69,08,34,917 |
| Loan from Andhra Bank | 1,51,80,70,317 | 6,38,94,233 | 24,73,11,257 | 1,33,46,53,293 |
| Loan from Oriental Bank of Commerce | 26,18,05,004 | | 7,62,41,495 | 18,55,63,509 |
| Loan from Tamilnadu Mercantile Bank | 37,34,00,016 | | 8,00,24,439 | 29,33,75,577 |
| Total Banks & Fis | 64,01,28,26,462 | 10,02,85,95,410 | 9,98,28,53,062 | 64,05,85,68,810 |
| Government Loans | 3,87,10,72,000 | | 15,72,89,142 | 3,71,37,82,858 |
| Total (Banks, Fis and Government) | 67,88,38,98,462 | 10,02,85,95,410 | 10,14,01,42,204 | 67,77,23,51,668 |

13A Current borrowings

(Secured)

| | As At 31 March 2021 | As at 31 March 2020 |
|---------------------------------|--|------------------------|
| From Banks for working capital | 2440100000 to 2440100022 & 2440300000 to 2440300022 | 4,582.12 |
| From Financial Institutions | 5350000000 - | - |
| Total Current Borrowings | 4,582.12 | 3,939.33 |

1. Working capital borrowings from Banks are secured by hypothecation of all consumables & spares, receivables and other current assets on 1st pari-passu basis.
2. The loans availed from Financial Institutions are secured by way of a default escrow mechanism and hypothecation of Lines & Substations of future assets created out of the loan to the extent of 110%.



| 14. Provisions | As at 31 March 2021 | As At 31 March 2020 | |
|---|--|--|-----------------------|
| Provisions for employee benefits | | | |
| Amount payable -APTRANSCO gratuity trust | 4510200000 | 30.17 105.15 | |
| Amount payable -APTRANSCO pension and gratuity trust | 4510100000 | 13,861.32 12,830.63 | |
| Amount payable -APTRANSCO employee leave encashment | 4510300000 | 8,881.77 14,733.51 | |
| Amount payable -APTRANSCO P&G Trust (100%) -2029 | 4510400000 | 63,053.57 28,553.57 | |
| Total non-current provisions | 85,826.83 | 56,222.86 | |
| Other long term employee benefits | | | |
| The Company operates the following post-employment defined benefit plans. | | | |
| Leave encashment | | | |
| The leave obligations cover the Company's liability for the sick and the earned leave for all employees. Based on the past experience, the Company does not expect all employees to take the full amount of accrued leave or require payment within the next 12 months. The level of benefits provided depends on the employees length of service and salary at retirement age. The liability at the end of the year after current payments in respect of leave encashment is reviewed and estimated on the basis of 30 days of salary commitment of all the employees. An amount of Rs.2791.70 lakhs has been charged to P&L and was paid. | | | |
| | Present value of the obligation | Fair value of the plan assets | Net amount |
| 1 April 2020 | 38,211.39 | 23,477.88 | 14,733.51 |
| Current service cost | 653.46 | - | 653.46 |
| Past Service Cost | - | - | - |
| Interest expense / (income) | 2,521.95 | 1,901.71 | 620.24 |
| Total amount recognized in profit or loss | 41,386.80 | 1,901.71 | 1,273.70 |
| <i>Remeasurements</i> | | | |
| Gain/(loss) on plan assets | - | 161.11 | (161.11) |
| (Gain)/loss from change in demographic assumptions | - | - | - |
| (Gain)/loss from change in financial assumptions | (867.34) | - | (867.34) |
| Experience (gains)/losses | (6,096.99) | - | (6,096.99) |
| Total amount recognized in other comprehensive income | (6,964.33) | 161.11 | (7,125.44) |
| Employer contribution | - | - | - |
| Benefits paid | - | - | - |
| 31-Mar-2021 | 34,422.47 | 25,540.70 | 8,881.77 |
| The net liability disclosed above relates to funded and unfunded plans as follows : | | | |
| | 31-Mar-21 | 31-Mar-20 | |
| Present value of funded obligations | 34422.47 | 38211.39 | |
| Fair value of plan assets | 25540.70 | 23477.88 | |
| Deficit of funded plan | - | - | |
| Unfunded plans | - | - | |
| Deficit of Leave Benefits | 8,881.77 | 14,733.51 | |
| Significant estimates. | | | |
| 31-Mar-21 31-Mar-20 | | | |
| <i>i. Financial assumptions</i> | | | |
| Discount rate | 6.80% | 6.60% | |
| Salary increase rate | 10.00% | 10.00% | |
| Expected Rate of Return | 8.10% | 8.10% | |
| <i>ii. Demographic assumptions</i> | | | |
| | 31-Mar-21 | 31-Mar-20 | |
| Withdrawal rate | 30 & Below - 1% | 30 & Below - 1% | |
| | 31 to 48 - 0.50% | 31 to 48 - 0.50% | |
| | 49 and above 2% | 49 and above 2% | |
| Retirement age | 60 years | 60 years | |



Post employment benefit obligations

(i) Pension

The Company provides for gratuity for employees as per the Payment of Gratuity Act, 1972. Under the act, employees who are in continuous service of five years are entitled to specific benefit. The level of benefits provided depends on the employees length of service and salary at retirement age. The amount of gratuity payable on retirement / termination is based upon Andhra Pradesh Revised Pension Rules, 1980.

The Company has certain defined benefits plans. The company has set up a trust to manage and administer pension and gratuity programs. Master trust is created to meet the pension and gratuity liabilities of the following category of employees:

- 100% of pension liability of employees who have retired on or before 31st January, 1999 by Master Trust
- 74% of pension and gratuity liability in respect of employees who have continued in service beyond 31st January, 1999 by Master Trust. During the FY 2020-21, the Company has reviewed and estimated the liability based on the actuary report as at 31st March, 2020 and charged to profit & loss account towards pension & gratuity for the employees on rolls as on 31.01.1999.

Balance sheet amounts - Pension & Gratuity

The amount recognised in the balance sheet and the movements in the net defined benefit obligation over the year are as follows :

| | Present value of the obligation | Fair value of the plan assets | Net amount |
|--|------------------------------------|----------------------------------|-------------------|
| 1 April 2020 | 82,139.47 | 69,308.84 | 12,830.63 |
| Current service cost | 5,192.20 | - | 5,192.20 |
| Past Service Cost | - | - | - |
| Interest expense / (income) | 5,322.45 | 5,614.02 | (291.57) |
| Total amount recognized in profit or loss | 92,654.12 | 5,614.02 | 4,900.63 |
| <i>Remeasurements</i> | | | |
| Gain/(loss) on plan assets | - | 434.03 | (434.03) |
| (Gain)/loss from change in demographic assumptions | - | - | - |
| (Gain)/loss from change in financial assumptions | (356.50) | - | (356.50) |
| Experience (gains)/losses | (3,079.41) | - | (3,079.41) |
| Total amount recognized in other comprehensive income | (3,435.91) | 434.03 | (3,869.94) |
| Employer contribution | - | - | - |
| Benefits paid | (2,646.17) | (2,646.17) | - |
| 31-Mar-2021 | 86,572.04 | 72,710.72 | 13,861.32 |

The net liability disclosed above relates to funded and unfunded plans as follows

| | | 31-3-21 as per Appendix F | 31-3-21 as per Appendix A | 31-3-20 |
|---|--|------------------------------|------------------------------|------------------|
| Present value of funded obligations | 26% till Dec 2029 & 100% after Dec 2029 | 177136.15 | 86572.04 | 82139.47 |
| Fair value of plan assets | | 80176.34 | 72710.72 | 69308.84 |
| Deficit of funded plan | | | - | - |
| Unfunded plans | | | - | - |
| Deficit of Pension & Gratuity plan | | 96,959.81 | 13,861.32 | 12,830.63 |

Significant estimates

i. Financial assumptions

| | 31-Mar-21 | 31-Mar-20 |
|------------------------------|-----------|-----------|
| Discount rate for Employees | 6.40% | 6.40% |
| Discount rate for Pensioners | 6.60% | 6.50% |
| Salary increase rate | 10.00% | 10.00% |



| | | |
|--------------------------------|--------------------------|--------------------------|
| Pension increase rate | 7.00% | 6.50% |
| Expected Rate of Return | 8.10% | 8.10% |
| DA | 8.87% | 8.87% |
| Rate of commutation of pension | 40.00% | 40.00% |
| Restoration of commutation | 15 years from retirement | 15 years from retirement |

| <i>ii. Demographic assumptions</i> | 31-Mar-21 | 31-Mar-20 |
|------------------------------------|---|--|
| Mortality rate | Indian assured lives mortality (2006-08) | Indian assured lives mortality (2006-08) |
| Withdrawal rate | upto 35 years- 1% 35 to 55 years- 0.5% Above 55 years- 2% | upto 35 years- 1% 35 to 55 years- 0.5% Above 55 years-2% |
| Retirement age | 60 years | 60 years |

(ii) Gratuity

The Company provides for gratuity for employees as per the Payment of Gratuity Act, 1972. Under the act, employees who are in continuous service of five years are entitled to specific benefit. The level of benefits provided depends on the employees length of service and salary at retirement age. The amount of gratuity payable on retirement / termination is based upon Andhra Pradesh Revised Pension Rules, 1980.

The Company has certain defined benefit plans. The company has set up a trust to manage and administer gratuity programs:

1. 100% of Gratuity liability of employees who have recruited after 1st February, 1999.

During the FY 2020-21, the Company has reviewed and estimated the liability based on the actuary report as at 31st March, 2020 and charged to profit & loss account towards gratuity for the employees recruited on or after 1.2.1999.

Balance sheet amounts - Gratuity

The amount recognised in the balance sheet and the movements in the net defined benefit obligation over the year are as follows :

| | Present value of the obligation | Fair value of the plan assets | Net amount |
|--|--|--|-------------------|
| 1 April 2020 | 5508.83 | 5403.68 | 105.15 |
| Current service cost | 108.94 | - | 108.94 |
| Past Service Cost | 0.00 | - | - |
| Interest expense / (income) | 369.09 | 437.70 | (68.61) |
| Total amount recognized in profit or loss | 478.03 | 437.70 | 40.33 |
| <i>Remeasurements</i> | | | |
| Gain/(loss) on plan assets | - | 14.37 | (14.37) |
| (Gain)/loss from change in demographic assumptions | - | - | - |
| (Gain)/loss from change in financial assumptions | (173.95) | - | (173.95) |
| Experience (gains)/losses | 73.01 | - | 73.01 |
| Total amount recognized in other comprehensive income | (100.94) | 14.37 | (115.31) |
| Employer contribution | - | 0.00 | - |
| Benefits paid | (59.46) | (59.46) | - |
| March 31, 2021 | 5826.46 | 5796.29 | 30.17 |

The net liability disclosed above relates to funded and unfunded plans as follows :

| | 31-Mar-21 | 31-Mar-20 |
|-------------------------------------|------------------|------------------|
| Present value of funded obligations | 5,826.46 | 5,508.83 |
| Fair value of plan assets | 5,796.29 | 5,403.68 |
| Deficit of funded plan | - | 0 |



| | | | |
|---|---|---|----------------------------|
| Unfunded plans | | - | 0 |
| Deficit of gratuity plan | | 30.17 | 105.15 |
| <i>Significant estimates</i> | | | |
| <i>i. Financial assumptions</i> | | | |
| | 31-Mar-21 | 31-Mar-20 | |
| Discount rate | 6.90% | 6.70% | |
| Salary increase rate | 10.00% | 10.00% | |
| Expected Rate of Return | 8.10% | 8.10% | |
| <i>ii. Demographic assumptions</i> | | | |
| | 31-Mar-21 | 31-Mar-20 | |
| Mortality rate | Indian assured lives mortality (2006-08) | Indian assured lives mortality (2006-08) | |
| Withdrawal rate | upto 30 years- 1% 31 to 48 years- 0.5% Above 49 years- 2% | upto 30 years- 1% 31 to 48 years- 0.5% Above 49 years- 2% | |
| Retirement age | 60 years | 60 years | |
| 15. Deferred tax liabilities (net) | Account No. | As at 31 March 2021 | As at 31 March 2020 |
| Minimum Alternate Tax | 2740100000 | (2,117.67) | (7,838.27) |
| [Property Plant and Equipment | 4699900000 | 38,278.91 | 33,107.53 |
| Provision for Employee Benefits | 4699900000 | (34,700.97) | (14,533.15) |
| Investments and Others | 4699900000 | 255.56 | 256.31 |
| Total | | 1,715.83 | 10,992.42 |
| 16. Other Non current liabilities | | | |
| General insurance scheme - savings fund | 5715300000 | 268.10 | 264.76 |
| General insurance scheme - insurance fund | 5715400000 | 99.16 | 91.51 |
| SD receivable from TS Transco | 4614100000 | 249.10 | 249.10 |
| TS Transco pool a/c (post bifurcation transactions) | 4625100000 | 12,741.33 | 11,940.68 |
| Total | | 13,357.69 | 12,546.05 |
| 16A. Other Current liabilities | | | |
| Inter unit account adjustment balance | 3100000000 to 3899900000 | 28,329.27 | 24,709.63 |
| Staff related provisions | 4410000000 to 4412000000 & 4430000000 to 4490000000 | 19,576.06 | 3,981.18 |
| Other liabilities | 4660000000; 4680000000 to 4698800000 | 2,716.04 | 3,152.88 |
| Total | | 50,621.37 | 31,843.68 |
| 17. Trade Payables (See Note No.48) | Account No. | As at 31 March 2021 | As at 31 March 2020 |
| Liability for capital supplies/works | 4210000000 to 4230000000 | 46,144.63 | 51,101.41 |
| Liability for operations and maintenance supplies/works | 4310000000 to 4340000000 | 2,620.74 | 3,016.78 |
| Total | | 48,765.37 | 54,118.19 |



| 18. Other financial liabilities | Account No. | As at 31 March 2021 | As at 31 March 2020 |
|---|--|--------------------------------|--------------------------------|
| Current maturities of long-term debt- Government of Andhra Pradesh | 5420000000 to 5420000001 | - | - |
| Current maturities of long-term debt-Banks & FI's | 5300000100 to 5330100000 | 1,11,209.97 | 91,726.03 |
| Transmission & SLDC clearing | 4627500000 | 818.27 | 818.27 |
| DSM Pool account | 4628500000 | 389.71 | 235.95 |
| Liability for expenses | 4640000000 to 4643200000 | 5,882.21 | 4,900.67 |
| Security deposits of operational charges & POC - SLDC | 4614000000 & 4614500000 | 4,820.58 | 5,029.46 |
| Accrued interest liability on borrowings | 4670000000 to 4671000000 | 828.05 | 827.41 |
| Deposits and retentions from suppliers & contractors | 4610000000 to 4612600000 4613000000 to 4613600000 | 1,43,745.56 | 1,21,262.81 |
| Liability for Stale Cheques | 4691000000 | 214.98 | 206.01 |
| Total | | 2,67,909.34 | 2,25,006.61 |
| 19. Provisions - Current | | | |
| | Account No. | As at 31 March 2021 | As at 31 March 2020 |
| Current | | | |
| Provisions for employee benefits | | | |
| Gratuity Fund | 5713500000 5712100000 5712100001 & 5712500000 | 96.04 | 73.82 |
| Pension & Gratuity Fund | 5714500000 5719100000 & 5719500000 5714100000 | 894.12 | 747.82 |
| Provision for employee leave encashment | 4415000000 | 308.28 | 204.90 |
| Total | | 1,298.43 | 1,026.55 |
| 20. Revenue from operations | | | |
| | Account No. | As at 31 March 2021 | As at 31 March 2020 |
| Sale of services | | | |
| Transmission charges | 6140100000 to 6141300000 | 2,48,219.60 | 1,96,145.87 |



| | | | |
|---|--------------------|--------------------|--------------------|
| | 6141500000 to | | |
| | 6141700000 | | |
| | 6149000000 to | | |
| | 6149400000 & | | |
| | 6143000000 | | |
| State load dispatch centre (SLDC) charges | 6141400000 | | |
| | 6142100000 to | 6,414.87 | 5,947.17 |
| | 6142800000 | | |
| | 6143100000 to | | |
| | 6146400000 | | |
| | 6149500000 to | | |
| | 6149900000 | | |
| Total | | 2,54,634.47 | 2,02,093.04 |
| 21. A. Other income | | | |
| Delayed payment charges from consumers | 6225000000 to | | |
| | 6225100000 | (1,166.94) | 18.38 |
| SLDC registration fees | 6291900000 | 1.06 | 1.02 |
| Cash rebate earned on payment of supplier bills, etc. | 6294000000 & | | |
| | 6294100000 | 47.76 | 330.28 |
| Interest on staff loans and advances | 6200000000 to | | |
| | 6221000000 | 467.67 | 73.22 |
| Income from investments | 6222000000 to | | |
| | 6227000000 | 1,289.31 | 7,638.23 |
| Interest on investments under contingency reserve | 6227100000 | 661.49 | 654.35 |
| Income from sale of scrap, etc., | 6230000000 to | | |
| | 6240000000 | 192.54 | 489.94 |
| Operations and maintenance/annual maintenance charges collected | 6292500000 | 750.84 | 564.69 |
| Contributions towards depreciation of lift irrigation scheme assets | 6297500000 | 3,548.78 | 3,668.75 |
| Miscellaneous receipts | 6260000000 to | | |
| | 6293000000 | (185.56) | 978.89 |
| Gain In Value of Investments | 6290600000 | 9,042.52 | - |
| Supervision charges | 6291400000 | 838.56 | 2,651.82 |
| Interest income on Industrial development area, Parawada loan | 6227500000 | - | - |
| Amortisation of Capital Grants | 6297500000 | 3,293.55 | 3,114.20 |
| Excess provision written back | 6580000000 | - | - |
| Total | | 18,781.57 | 20,183.77 |
| B. Exceptional Items | | | |
| Expenditure incurred towards cyclone losses | 7980000000 to | | |
| | 7980300000 | (17.14) | (4.94) |
| Total | | (17.14) | (4.94) |
| 22. Employee benefits expense | | | |
| | Account No. | As at 31 | As at 31 |
| | | March 2021 | March 2020 |
| Salaries, Wages and Bonus | 7500000000 to | 44,192.25 | 43,072.52 |
| | 7517100000 | | |
| | 7521000000 | | |
| | 7530000000 to | | |



| | | | |
|---|--------------------|--------------------|-------------------|
| | 7533000000 | | |
| | 7540000000 to | | |
| | 7548400000 | | |
| Contribution to EPF | 7581000000 to | | |
| | 7581700000 | 2,032.79 | 1,903.98 |
| Contribution to Pension, Gratuity & EL Encashment | 7583000000 | | |
| | 7584000000 | 65,523.06 | 24,965.78 |
| | 7561200000 to | | |
| | 7561800000 | | |
| Staff welfare expense & Others | 7550000000 | | |
| | 7561100000 | | |
| | 7570000000 to | | |
| | 7576000000 | 707.14 | 610.31 |
| | 7576500000 | | |
| | 7581600000 | | |
| | 7598000000 | | |
| Total employee cost | | 1,12,455.25 | 70,552.59 |
| Less: Expense capitalised | 7590000000 | (8,151.07) | (8,384.36) |
| Total | | 1,04,304.18 | 62,168.23 |
| 23. Finance costs | | | |
| Interest expense on financial liabilities | 7800000000 to | | |
| | 7888400000 | 62,273.36 | 63,372.06 |
| Less: Interest Expense capitalised | 7890000000 | (11,697.66) | (9,445.64) |
| Total | | 50,575.70 | 53,926.42 |
| 24. Depreciation expense | | | |
| Depreciation of property, plant and equipment | 7700000000 to | | |
| | 7790000090 | 72,727.09 | 68,168.14 |
| Total | | 72,727.09 | 68,168.14 |
| 25. Other expenses | | | |
| | Account No. | As at 31 | As at 31 |
| | | March 2021 | March 2020 |
| Repairs and maintenance | 7400000000 to | | |
| | 7419000000 | 18,859.92 | 18,982.05 |
| Building & Civil works | 7420000000 to | | |
| | 7440000000 | 658.34 | 1,149.14 |
| Lines, cable net work etc. | 7450000000 to | | |
| | 7450000001 | 440.97 | 284.80 |
| Vehicles | 7460000000 to | | |
| | 7465000000 | 68.70 | 76.44 |
| Office equipment | 7470000000 to | | |
| | 7480000001 | 921.24 | 1,058.34 |
| Total Repairs & Maintenance | | 20,949.17 | 21,550.76 |
| Less: Repairs and maintenance costs capitalised | 7490000000 | (41.19) | (43.66) |
| Net Repairs & Maintenance Expenses (A) | | 20,907.98 | 21,507.10 |
| Rent | 7610000000 to | | |
| | 7610100000 | 47.60 | 120.57 |
| Rates and taxes | 7610200000 | 1,349.57 | 1,119.04 |
| APERC license fees | 7610300000 | 183.29 | 171.75 |
| Insurance | 7610400000 to | | |
| | 7416000000 | 74.38 | 40.16 |
| Telephone & trunk calls | 7611100000 | 69.56 | 76.18 |



| | | | |
|--|--------------|------------------|------------------|
| Postage | 7611200000 | 13.24 | 14.01 |
| Professional & Legal Charges | 7612000000 & | | |
| | 7612100000 | 87.65 | 260.41 |
| Audit fees | 7612200000 | 10.63 | 6.71 |
| Consultancy charges | 7612300000 | 18.71 | 43.70 |
| Other professional charges | 7612500000 | 0.47 | 2.39 |
| Commission | 7612700000 | 3.24 | 9.74 |
| Remuneration to internal auditors | 7612800000 | 24.98 | 39.08 |
| Conveyance expenses | 7613100000 | 2.11 | 1.54 |
| Travelling expenses | 7613200000 & | | |
| | 7613300000 | 214.62 | 337.26 |
| Vehicle running expenses | 7613600000 & | | |
| | 7613800000 | 72.47 | 70.17 |
| Vehicle hire charges | 7613900000 | 1,426.05 | 1,316.41 |
| Training and participation, Fees & Subscriptions | 7615000000 & | | |
| | 7615100000 | 47.61 | 109.26 |
| Books & periodicals | 7615200000 | 1.16 | 2.26 |
| Printing & stationery | 7615300000 | 76.17 | 31.05 |
| Advertisement | 7615500000 | 189.59 | 157.63 |
| Contributions | 7615700000 | 127.91 | 28.99 |
| Electricity charges | 7615800000 | 175.90 | 185.44 |
| Water charges | 7616000000 | 19.59 | 14.94 |
| Entertainment | 7616200000 | 29.37 | 32.13 |
| Miscellaneous expenses | 7612600000 | | |
| | 7619000000 | | |
| | 7619500000 | | |
| | 7619600000 | | |
| | 7650000000 & | | |
| | 6293500000 | | |
| | 8330000000 | 821.82 | 516.22 |
| Outsourced staff wages | 7619100000 | | |
| | 7619200000 | 3,234.58 | 3,094.84 |
| Vehicle running expenses | 7624000000 | 22.09 | 27.11 |
| Misc. Losses & Write-offs | 7910000000 & | | |
| | 7950000000 | 92.63 | (2.37) |
| Loss on obsolescence of stores etc. in stock | 7956100000 | 3.94 | 126.23 |
| Incidental stores expenses | 7627000000 | 9.97 | 33.23 |
| Total Admin & General Expenses | | 8,450.89 | 7,986.10 |
| Less: administrative and general overheads capitalised | 7690000000 | (903.09) | (818.94) |
| Net Admin & General Expenses (B) | | 7,547.81 | 7,167.16 |
| Other Expenses Total (A + B) | | 28,455.79 | 28,674.25 |

(i) Payments to Auditors (Included in Audit fees)

| | As at 31 | As at 31 |
|---------------------------|-------------------|-------------------|
| | March 2021 | March 2020 |
| Statutory Audit | 4.72 | 4.72 |
| Tax Audit | 1.18 | 1.18 |
| Reimbursement of expenses | 1.00 | 1.00 |
| Cost Audit | 2.41 | 2.41 |
| | 9.31 | 9.31 |

26. Income tax Expenses

This note provides an analysis of the Company's income tax expense, show amounts that are recognized directly in the OCI and how the tax expense is affected by non-assessable and non-deductible items. It also explains significant estimates made in relation to the Company's tax positions.

| Account No. | As at 31 March 2021 | As at 31 March 2020 |
|---|------------------------|------------------------|
| (a) Income tax expenses | | |
| <i>Current tax</i> | (4971.10) | (723.70) |
| MAT on profits for the previous year | | |
| Mat credit entitlement | (5720.60) | 723.70 |
| <i>Deferred tax</i> | 14997.18 | 2167.91 |
| 8100000000 to | | |
| Total | 4,305.48 | 2,167.91 |
| Income tax expense attributable to : | | |
| Profit from continuing operations | (4,305.48) | (2,167.91) |
| Profit from discontinued operations | - | - |
| (b) Reconciliation of tax expenses and the accounting profit multiplied India's tax rate | | |
| | As at 31 March 2021 | As at 31 March 2020 |
| Profit before tax | 17336.14 | 9,334.83 |
| Gratuity (employees recruited on or after 1-2-1999)-OCI | 0.00 | - |
| Pension & Gratuity (employees recruited before 1-2-1999)-OCI | 11110.70 | (5,197.75) |
| Equity Instruments through OCI | (6.33) | (341.82) |
| Tax at Indian tax rate of 34% | (4971.10) | (723.70) |
| MAT credit entitlement | (5720.60) | 723.70 |
| Deferred Tax | 14997.18 | 2,167.91 |
| Total comprehensive income for the year | 32,745.99 | 5,963.17 |



27 Financial instruments

A. Fair Value Measurement Hierarchy

(Rs.In lakhs)

| Particulars | Carrying Amount | As at 31st March, 2021 | | | Carrying Amount | As at 31st March, 2020 | | |
|---------------------------------------|-----------------|-------------------------|---------|---------|-----------------|-------------------------|---------|---------|
| | | Levels of input used in | | | | Levels of input used in | | |
| | | Level-1 | Level-2 | Level-3 | | Level-1 | Level-2 | Level-3 |
| Financial Assets | | | | | | | | |
| At Amortised Cost | | | | | | | | |
| Investments | 11514.39 | - | - | - | 13990.58 | - | - | - |
| Trade receivables | 177049.12 | - | - | - | 102413.09 | - | - | - |
| Loans and advances to staff & Discoms | 47738.97 | - | - | - | 47983.93 | - | - | - |
| Current Loans | 13269.10 | | | | 15000.00 | | | |
| Cash and cash equivalents | 7336.47 | - | - | - | 19498.14 | - | - | - |
| Balance with Banks-Others | 72.60 | - | - | - | 72.60 | - | - | - |
| Other financial assets | 0.00 | - | - | - | 0.00 | - | - | - |
| At FVTOCI | | | | | | | | |
| Investments | 136.10 | 136.10 | 0.00 | 0.00 | 142.43 | 142.43 | - | - |
| Financial Liabilities | | | | | | | | |
| At Amortised Cost | | | | | | | | |
| Non current Borrowings | 566513.54 | - | - | - | 587112.96 | - | - | - |
| Current Borrowings | 4582.12 | | | | 3939.33 | | | |
| Other financial liabilities | 267909.34 | - | - | - | 225006.61 | - | - | - |

Note : For the purpose of above abbreviations, FVTOCI - fair value through other comprehensive income; amortised cost - fair value through amortized cost

All assets and liabilities for which fair value is measured or disclosed in the financial statements are categorized within the fair value hierarchy, described as follows, based on the lowest level input that is significant to the fair value measurement as a whole:

Level-1 : Quoted (unadjusted) market prices in active markets for identical assets or liabilities

Level-2 : Valuation techniques for which the lowest level input that is significant to the fair value measurement is directly or indirectly observable

Level-3 : Valuation techniques for which the lowest level input that is significant to the fair value measurement is unobservable

(ii) Valuation technique used to determine fair value

The Company has not adopted any fair value technique to measure its financial assets and financial liabilities. All financial assets and liabilities are carried at carrying cost, (except in case of equity instruments which are quoted on stock exchange and are traded actively) where the fair values have been determined based upon the present values and the discount rate used were adjusted for counterparty or own credit risk.

B. Financial risk management
Risk management framework

The Company's board of directors have overall responsibility for the Company's risk management framework. The Board of directors are responsible for developing and monitoring the Company's risk management policies.

The Company's risk management policies are to identify and analyze the risks faced by the Company, to set appropriate risk limits and controls and to monitor risks and adherence to limits. Risk management policies and systems are reviewed regularly to reflect changes in market conditions and the Company's activities. The Company, through its training and management standards and procedures, aims to maintain a disciplined and constructive control environment in which all employees understand their roles and obligations.

The Board of Directors monitors the compliance with the Company's risk management policies and procedures, and reviews the adequacy of the risk management framework in relation to the risks faced by the Company.

The Company has exposure to the following risks arising from financial instruments:

| Risk | Exposure arising from | Measurement | Management |
|----------------|--|--|--|
| Credit risk | Cash and cash equivalents, trade receivables | Ageing analysis, credit ratings | Diversification of bank deposits, credit limits and letters of credit |
| Liquidity risk | Borrowings , Other liabilities | Rolling cash flow forecasts | Availability of committed credit lines and borrowing facilities |

This note presents information about the Company's exposure to each of the above risks, the Company's objectives, policies and processes for measuring and managing risk, and the Company's management of capital.

Further quantitative disclosures are included throughout these financial statements.

C. Credit risk
i. Credit risk management

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 customers.

ii. Liquidity risk

Liquidity risk is the risk that the Company will encounter difficulty in meeting the obligations associated with its financial liabilities that are settled by delivering cash or another financial asset on the due date. The Company's approach to managing liquidity is to ensure, as far as possible, that it will have sufficient liquidity to meet its liabilities when they are due, under both normal and stressed conditions, without incurring unacceptable losses or risking damage to the Company's reputation.

The Company ensures that it has sufficient cash on demand to meet expected operational expenses for a period of 60 days, including the servicing of financial obligations; this excludes the potential impact of extreme circumstances that cannot reasonably be predicted, such as natural disasters.



Maturity Pattern:

The Maturity pattern of non-deivative financial liabilities with agreed repayment periods, could not be given due to the voluminous number of term loans given against each scheme/project works by financial institutions and banks.

iii. Market risk

a. Foreign currency risk

The Company is not exposed to currency risk on purchases, sales and cash balances that are denominated in a currency other than the functional currencies of the Company.

b. Interest rate risk

Interest rate risk can be either fair value interest rate risk or cash flow interest rate risk. Fair value interest rate risk is the risk of changes in fair values of fixed interest bearing investments because of fluctuations in the interest rates. Cash flow interest rate risk is the risk that the future cash flows of floating interest bearing investments will fluctuate because of fluctuations in the interest rates.

28 Capital Management

The Board's policy is to maintain a strong capital base so as to maintain investor, creditor and market confidence and to sustain future development of the business. The Board of Directors monitors the return on capital, which the Company defines as result from operating activities divided by total shareholders' equity. The Board of Directors also monitors the level of dividends to equity shareholders.

The Company's net gearing ratio at the end of the reporting period was as follows: (Rs.In lakhs)

| | 31 March 2021 | 31 March 2020 |
|-----------------------------------|--------------------|--------------------|
| Total Debt | 6,77,723.51 | 6,78,838.98 |
| Less : cash and cash equivalents | 7,336.47 | 19,498.14 |
| Adjusted net debt | 6,70,387.05 | 6,59,340.84 |
| Total equity | 3,58,014.22 | 3,20,989.70 |
| Adjusted net debt to total equity | 1.87 | 2.05 |

29 Related party transactions

(i) List of Key Managerial Persons

| Name of the Related Parties | Relationship |
|------------------------------|---|
| 1. Sri. Srikant Nagulapalli | Chairman & Managing Director (from 04.06.2019) |
| 2. Sri K.V.N.Chakradhar Babu | Joint Managing Director (from 26.06.2019 to 16.07.2020) |
| 3. Sri K. Sreedhar Reddy | Joint Managing Director (from 05.08.2020 to 31.05.2021) |
| 4. Sri K.Venkateswara Rao | Joint Managing Director (V&S) (from 27.11.2019) |
| 5. Ms S.Nagalakshmi, IAS | Women Director (from 23.07.2019 to 05.06.2021) |
| 6. Sri K. Praveen Kumar | Director (Grid Transmission & Mang.,(from 28.01.2020) |
| 7. Dr K Muthupandian | Director (Finance) (from 28.01.2020) |
| 8. Sri M.Karunakar Reddy | Company Secretary (from 24.12.2016 to 31.07.2021) |

**(ii) Transactions with Key Managerial persons during the Year**

| Key management personnel compensation comprised: | 31 March 2021 (Rs.In lakhs) | 31 March 2020 (Rs.In lakhs) |
|--|-----------------------------------|-----------------------------------|
| Remuneration | 145.63 | 27.35 |
| Short-term employee benefits | 36.78 | 36.68 |
| Total compensation | 182.41 | 64.03 |

Compensation of the Company's key managerial personnel includes salaries, non-cash benefits and contributions to post-employment defined benefit plan.

30 Contingent liabilities (to the extent not provided for)

(Rs.In Lakhs)

31 March 2021 31 March 2020

| | | |
|---|-------------|-----------------------|
| (a) Cases for disputed liabilities of Sales Tax/CST/Entry Tax/Service Tax are pending before the Appellate Authorities. Out of the demand an amount of Rs.29.64 crs had been paid as per Court Directions. | 18,089.01 | 18,923.00 |
| (b) Demand Raised by IT Authorities for the AY 2014-15, AY 2015-16 & AY 2017-18 out of demand raised an amount of Rs.29.27 Crs has been deposited, are pending before Appellate Authority for adjudication | 14,633.60 | 14,633.60 |
| (c) Cases/Disputes on account of claims by the company or against company pending before Courts, Tribunal, Regulatory Authority etc., (Company has deposited Rs.7.00 Crs in various courts against court direction and held under deposits) | 11,355.46 | 36,945.08 |
| (d) Cases Pending Before State Micro Small & Medium Enterprises Facilitating Council | 2,954.00 | 2,954.00 |
| (e) Estimated Amount of Contracts remaining to be executed on capital account not provided for | 1,91,708.00 | 84,890.00 |
| (f) Property Tax to Municipalities in respect of Vidyut soudha premises pending assessment and determination of amount of tax | | Amount not determined |

**31 Earnings per share (EPS)**

(Rs. In lakhs)

A. Computation of basic and diluted EPS

Basic earnings per share amounts are calculated by dividing the profit for the year attributable to equity holders of the Company by the weighted average number of equity shares outstanding during the year.

Diluted earnings per share is based on profit attributable to equity shareholders and weighted average number of equity shares outstanding, after adjustment for the effects of all dilutive potential equity shares. The Company doesn't have any potentially dilutive shares for year ended 31st March 2020

| i. Earnings per share | 31 March 2021 | 31 March 2020 |
|------------------------------|----------------------|----------------------|
| Basic earnings per share | 4.76 | 2.53 |
| Diluted earnings per share | 4.76 | 2.53 |

The calculations of profit attributable to equity shareholders and weighted average number of equity shares outstanding for purposes of basic and dilutive earnings per share calculation are as follows:

| ii. Profit attributable to equity shareholders | 31 March 2021 | 31 March 2020 |
|---|----------------------|----------------------|
| Profit for the year, attributable to the equity share holders | 21,641.62 | 115.02.74 |

| iii. Weighted average number of equity shares | 31 March 2021 | 31 March 2020 |
|---|----------------------|----------------------|
| Opening balance | 4,544 | 4,544 |
| Effect of shares issued for cash (if any) | | |
| Weighted average number of shares for the year | 4,544 | 4,544 |

32. (i) As per the AP Reorganization Act, 2014 the State of Andhra Pradesh has been bifurcated in to Andhra Pradesh and the State of Telangana from 02.06.2014. The APTRANSCO has bifurcated into APTRANSCO & TSTRANSCO with effect from 02.06.2014. As per section 53 of AP Reorganization Act, 2014, the assets and liabilities were apportioned between the two entities based on the consensus and recommendations of the Expert Committee on Demerger of Government Corporations. The Expert Committee gave their report dated 15.11.2018. Based on the report the following changes were made to the draft demerger plan in the allocation of assets and liabilities which were mutually agreed between APTRANSCO and TSTRANSCO.

(ii) The Summary of assets and liabilities transferred vide draft demerger plan to the Resulting Company (TSTRANSCO) as on 02.06.2014 as given below:

(Rupees in lakhs)

| Sch. No. | Schedule Note | Total (Rs.In lakhs) | APTRANSCO (Demerged Co.,) | TSTRANSCO (Resulting Co.) |
|----------|--|---------------------|---------------------------|---------------------------|
| 1 | 2 | 3 | 4 | 5 |
| 19 | FIXED ASSETS: | | | |
| | Gross Block of Assets | 1004429.71 | 522571.70 | 481858.02 |
| | Less: Accumulated Depreciation | 457273.22 | 238658.59 | 218614.62 |
| | <u>Net Fixed Assets</u> | 547156.50 | 283913.10 | 263243.40 |
| 21 | Capital work-in progress | 248979.80 | 84384.23 | 164595.58 |
| 23 | Deferred Cost | 29943.48 | 14243.70 | 15699.78 |
| 24 | Intangible Asset | 260.03 | 0.00 | 260.03 |
| 25 | Investments | 70261.93 | 30431.91 | 39830.02 |
| 26 | Total Current Assets | 262497.88 | 112243.74 | 150254.14 |
| 28 | Less: Current Liabilities | 338727.72 | 170730.94 | 167996.77 |
| | Net Current Assets (Sch.26 - Sch.28) | (76229.84) | (58487.20) | (17742.63) |
| | Total Assets | 820371.90 | 354485.74 | 465886.18 |
| | Financed by : | | | |
| 30 | Borrowings for working capital | 0.00 | 0.00 | 0.00 |
| 31 | Payments due on Capital Liabilities | 0.00 | 0.00 | 0.00 |
| 32 | Capital Liabilities | 294789.41 | 122193.23 | 172596.18 |
| | Deferred Tax Liability (Net) | 12655.01 | 7380.40 | 5274.61 |
| 28a | Liability for Pension & Gratuity, Gratuity and Leave Encashment Trusts | 96353.86 | 45960.19 | 50393.67 |
| 33 | Funds from State Government | 70840.94 | 1249.31 | 69591.63 |
| | Equity | 77921.76 | 45443.97 | 32477.79 |
| 34 | Contributions, Grants and Subsidies towards cost of Capital Assets | 140735.42 | 73616.05 | 67119.37 |
| 35 | Reserve and Reserve Funds | 41662.39 | 25711.41 | 15950.99 |
| | Surplus | 85413.12 | 32931.18 | 52481.94 |
| | TOTAL FUNDS (A+B) | 820371.90 | 354485.74 | 465886.18 |



(iii) Summary of changes made as per consensus and final Demerger Plan report dated 15.11.2018.

(Rs.In Lakhs)

| Particulars | APTRANSCO | | | TSTRANSCO | | |
|------------------------|---|---|---|---|---|---|
| | APTRANSCO as per draft demerger plan 02.06.2014 | After Adjustments as per letter dated 23.03.2017 and final demerger plan approved by Expert Committee on 15.11.2018 | Difference kept in demerger adjustment accounts | TSTRANSCO as per draft demerger plan 02.06.2014 | After Adjustments as per letter dated 23.03.2017 and final demerger plan approved by Expert Committee on 15.11.2018 | Difference kept in demerger adjustment accounts |
| Fixed Assets | 522571.69 | 516090.84 | (6480.85) | 481858.02 | 488338.87 | 6480.85 |
| Depreciation | 238658.59 | 239631.80 | (973.21) | 218614.62 | 217641.41 | 973.21 |
| CWIP | 84384.22 | 84287.69 | (96.54) | 164595.58 | 164692.11 | 96.54 |
| Investments | 30431.90 | 34475.90 | 4044.00 | 39830.02 | 35786.02 | (4044.00) |
| Current Assets | 112243.74 | 113221.77 | 978.03 | 150254.14 | 149276.12 | (978.03) |
| Total A | 988290.14 | 987707.99 | (2528.57) | 1055152.38 | 1055734.53 | 2528.57 |
| Current Liabilities | 170730.94 | 171338.35 | (607.41) | 167996.77 | 167389.36 | 607.41 |
| Deferred Tax Liability | 7380.40 | 7782.40 | (402.00) | 5274.61 | 4872.61 | 402.00 |
| Capital Liabilities | 122193.23 | 123268.81 | (1075.58) | 172596.18 | 171520.60 | 1075.58 |
| Reserve and Surplus | 25711.41 | 24145.21 | 1566.20 | 15950.99 | 17517.19 | (1566.20) |
| Accumulated Surplus | 32931.18 | 49812.93 | (16881.75) | 52481.94 | 35600.19 | 16881.75 |
| Total B | 358947.16 | 376347.70 | (17400.54) | 414300.49 | 396899.95 | 17400.54 |
| Total (A+B) | 1347237.30 | 1364055.69 | (19929.12) | 1469452.87 | 1452634.48 | 19929.12 |

(iv) The revised/final allocation of assets and liabilities between APTRANSCO and TSTRANSCO are as follows:

(Rs. In Lakhs)

| Sch. No. | Schedule Note | Allocated Balance | | |
|----------|--|-------------------|------------------|------------------|
| | | Combined TRANSCO | APTRANSCO | TSTRANSCO |
| | Liabilities | | | |
| 32 | Capital Liabilities | 294789.41 | 123268.81 | 171520.60 |
| 33 | Funds from State Government | 70840.94 | 1249.31 | 69591.63 |
| | Liability for Pension, Gratuity and Leave | | | |
| | Encashment Trusts | 96353.86 | 45960.19 | 50393.67 |
| | Deferred Tax Liability | 12655.01 | 7782.40 | 4872.61 |
| 34 | Contributions, Grants and Subsidies towards cost of Capital Assets | 140735.42 | 73616.05 | 67119.37 |
| | Equity | 77921.76 | 45443.97 | 32477.79 |
| 35 | Reserve and Reserve Funds | 41662.39 | 24145.21 | 17517.18 |
| | Surplus | 85413.12 | 49812.93 | 35600.19 |
| | Demerger Adjustment account | 19929.12 | | 19929.12 |
| | Total Liabilities | 840301.03 | 371278.86 | 469022.17 |



| Assets | | | | |
|---------------------|--------------------------------|------------------|------------------|------------------|
| 19 | Fixed Assets | 1004429.71 | 516090.84 | 488338.87 |
| | Less: Accumulated Depreciation | 457273.22 | 239631.80 | 217641.41 |
| | Net Fixed Assets | 547156.49 | 276459.04 | 270697.46 |
| 21 | Capital Work in Progress | 248979.80 | 84287.69 | 164692.11 |
| 22 | Intangible Assets | 260.03 | 0.00 | 260.03 |
| 23 | Deferred Cost | 29943.48 | 14243.70 | 15699.78 |
| 25 | Investments | 70261.93 | 34475.90 | 35786.02 |
| 26 | Current Assets | 262497.89 | 113221.77 | 149276.12 |
| 28 | Less: Current Liabilities | 338727.71 | 171338.35 | 167389.36 |
| | Net Current assets (Sch 26-28) | (76229.82) | (58116.58) | (18113.24) |
| | Demerger Adjustment account | 19929.12 | 19929.12 | 0.00 |
| Total Assets | | 840301.03 | 371278.86 | 469022.17 |

- (v) The Expert Committee has issued its views on the final demerger plan vide their letter/Report dated 15.11.2018. The issues on which dissent was recorded by TSTRANSCO. The main issue is demerger adjustment account of Rs.19929.12 lakhs i.e., difference between assets and liabilities allocated to both entities.
- (vi) TSTRANSCO claimed that the difference between assets and liabilities of Rs.19929.12 lakhs should be adjusted against Accumulated surplus. However, APTRANSCO claims, this amount of Rs.19929.12 lakhs have to be settled by way of payment or adjustment through any other mode as per section 53 (2) of the AP Reorganisation Act, 2014.
- (vii) However, APTRANSCO addressed a letter on 22.01.2019, to the Principal Secretary to Government, Energy, I&I Department, GOAP duly stating that the proposal/recommendation of the Expert Committee on treatment of Demerger Adjustment Account of Rs.19929.12 lakhs not acceptable to APTRANSCO as the same was the result of not following provisions of Section 53(2) of AP Reorganization Act, 2014.
- (viii) After finalisation/approval of demerger plan by both the Governments the treatment of demerger adjustment account will be carried out in the respective accounts accordingly.
- (ix) The charge on the loans on assets apportioned to TSTRANSCO on demerger continues to be in the name of the company pending finalization of the demerger scheme.
- (x) Registration of transfer of title of the immovable properties apportioned to TSTRANSCO is pending on the date of Balance Sheet.
- (xi) As per the State Re-organization Act, 2014, the bifurcation issues are still pending between the APTRANSCO and TSTRANSCO, TSSPDCL & TSNPDCL. TSTRANSCO claiming an amount of Rs.175.70 crs as receivable from APTRANSCO as per their letter No.CMD/JMD/Dy.CCA(OSD)/F.No.84/D.No.34/21 dated 19.06.2021. In this regard, an amount of Rs.1396.27 crores (net) are receivable from TSTRANSCO, TSSPDCL & TSNPDCL (Refer Note No.32,36,39, 40& 42) which includes an amount of Rs.528.78 crores pertaining to P&G, Gratuity and EL encashment trusts payable to TS trusts. As such an amount of Rs.1925.05 crs is receivables from TSTRANSCO, TSSPDCL & TSNPDCL, the same has been intimated to TSTRANSCO vide this office letter dated 02.07.2021. The above amounts are yet to be reconciled by both entities for finalisation of demerger plan.
- (xii) Any differences/deviations in the demerger adjustment account balance will be considered in the subsequent years.



33. Income from transmission charges in respect of third-party generators wheeling capacity were not billed and accounted for up to 2019-20, as detailed below, since the matter is sub-judice.

| Year | Capacity (MW) | Transmission Charges (Rs./KW/per month) | Amount (Rs. Crs) |
|--|---------------|--|------------------|
| 2005-06 | 462 | 55.98 | 31.03 |
| 2006-07 | 462 | 42.60 | 23.61 |
| 2007-08 | 475 | 44.62 | 25.43 |
| 2008-09 | 457 | 38.91 | 21.34 |
| 2009-10 | 440 | 47.79 | 25.23 |
| 2010-11 | 419 | 50.86 | 25.47 |
| 2011-12 | 389 | 63.47 | 29.67 |
| 2012-13 | 389 | 65.50 | 30.62 |
| 2013-14 | 384 | 61.03 | 28.09 |
| 2014-15 (2 months) | 384 | 65.30 | 4.84 |
| 2014-15 (from 02.06.2014 to 31.03.2015) | 372 | 65.30 | 24.22 |
| 2015-16 | 360.09 | 76.66 | 33.30 |
| 2016-17 | 372.97 | 91.36 | 40.78 |
| 2017-18 | 371 | 95.37 | 41.21 |
| 2018-19 | 346 | 94.44 | 39.25 |
| 2019-20 | 304 | 119.28 | 43.46 |
| TOTAL | | | 467.55 |

As per the Hon'ble Supreme Court order dated 29.11.2019, on the income from transmission charges in respect of third-party generators wheeling capacity bills were raised to the tune of Rs.390.12 crores. The bills so raised on the 3rd party generators were not realised due to the objections from the generators for payments on the demand raised and the realisation of demand not to the extent of bills raised. However, an amount of Rs.105.27crs of BGs of the third-party generators were encashed and adjusted against the dues payable by the 3rd party generators and recognized as revenue in the year 2020-21. Further, the remaining transmission charges of Rs.284.85 crs in respect of Third-party generators recognized on cash basis as and when the amounts received. The following amounts are to be received from the 3rd party generators:

| Sl.No. | Name of the Generator | Amount (Rs. In crs) |
|--------|--|---------------------|
| 1. | M/s. Sudha Agro oils & Cemical Industries limited | 1.23 |
| 2. | M/s. The Andhra Sugar Limited | 4.89 |
| 3. | M/s. Rain Cll carbon (India) Limited | 46.24 |
| 4. | M/s. Andhra Pradesh Gas Power Corporation Limited - stage-I | 92.75 |
| 5. | M/s. Andhra Pradesh Gas Power Corporation Limited - stage-II | 88.31 |
| 6. | M/s. Bharath wind farm Limited | 1.40 |
| 7. | M/s. Jyothi Bio-Energy Limited | 3.59 |
| 8. | M/s. Sudalagunta Sugar Limited | 3.00 |
| 9. | M/s. Tirumala Hydrel Power Projects Private Limited | 1.24 |
| 10. | M/s. Sri Dhanalakshmi Cotton & Rice Mills Limited | 1.64 |
| 11. | M/s. Shree Jayalakshmi Power corporation Limited | 0.21 |
| 12. | M/s. SKJ Power projects Limited | 0.98 |
| 13. | M/s. Trident Power Systems Limited | 2.74 |
| 14. | M/s. Espar PAK Limited | 1.33 |



| | | |
|--------------|--|---------------|
| 15. | M/s.Akshaya Profiles Private Limited | 0.26 |
| 16. | M/s. RPP Limited | 0.94 |
| 17. | M/s. Shivani Power Spinners Limited | 0.51 |
| 18. | M/s. KCP cement (3.75) Limited | 2.51 |
| 19. | M/s. KCP cement (4.5) Limited | 2.73 |
| 20. | M/s. Deccan Cement Limited | 1.38 |
| 21. | M/s. Sagar Power Limited | 5.66 |
| 22. | M/s. Bharath Heavy Electrical Limited | 0.78 |
| 23. | M/s. RCI Power Limited | 6.17 |
| 24. | M/s. Sri Vasasi Industries Limited | 1.36 |
| 25. | M/s. Sarita synthetic and industries Limited | 1.36 |
| 26. | M/s. RVK Energy private Limited | 9.91 |
| 27. | M/s. HCL Agro Power Limited | 1.55 |
| 28. | M/s Priyadarshini Spinning Mills Limited | 0.18 |
| TOTAL | | 284.85 |

34. The Company has undertaken Deposit Contribution Works relating to extension of electricity lines and substations connectivity to the GoAP's Lift Irrigation works/schemes. The details of LIS deposits received from GoAP and the utilization thereof are as follows:

Rs. in crores

| Sl. No | Particulars | This year 2020-21 | Previous year 2019-20 |
|--------|--|----------------------|--------------------------|
| 1. | Deposits received from GoAP to end of | 1142.88 | 1083.74 |
| 2. | Deposit received during the year | 0.00 | 59.14 |
| 3. | Interest payable to GoAP on LIS deposits to end of | 773.19 | 726.33 |
| 4. | Total (1+2+3) | 1916.07 | 1869.21 |
| 5. | Value of Lift Irrigation Assets put to use transferred to "Consumer Contribution towards cost of Capital Assets" to end of | 529.58 | 527.45 |
| 6. | Development Charges transferred to "Consumers Contribution towards cost of Capital Assets" to end of | 58.75 | 58.47 |
| 7. | Supervision Charges transferred to P&L A/c to end of | 120.81 | 120.08 |
| 8. | Amount paid to Discoms to end of | 63.59 | 62.59 |
| 9. | Demerger Adjustment to TSTRANSCO | 21.35 | 21.35 |
| 10. | Total expenditure (5 to 9) | 794.08 | 789.94 |
| 11. | Balance Deposits at the end of the year (4-10) | 1121.99 | 1079.27 |
| 12. | Less: Capital Works in progress to end of | 35.24 | 34.61 |
| 13. | Balance Deposits at the end of the year (11-12) | 1086.75 | 1044.66 |

35. An amount of Rs.35.49Crs (Previous year Rs. 36.69crs) has been credited to Other Income 2 under Note No.21 - Capital Contribution towards Depreciation on GoAP Lift Irrigation Assets for the year 2020-21, which were created against the Lift Irrigation Scheme funds.

36. Consequent to bifurcation of APTRANSCO w.e.f. 02.06.2014, the Transmission & SLDC charges are determined based on the actual power scheduling to TS Discoms from AP Region to TS Region accordingly the company raised a demand on TS Discoms (TSSPDCL & TSNPDCL) to the extent of Rs.177.95 crs for 2014-15, Rs.236.95 crs for 2015-16, Rs.250.47 crs for 2016-17, Rs.128.01crs for Rs.2017-18 (including the differential capacity billing) and Rs.94.07 crs for 2018-19 totalling to



Rs.887.45 crs (TSSPDCL – Rs.625.95 crs and TSNPDCL – Rs.261.50 crs), the same has not been accounted and not considered in books as Revenue due to non-finalization of LTTA (Long Term Transmission Agreement) with TS Discoms.

37. In respect of liability relating to Pension & Gratuity (100%) APSEB origin employees belonging to the company has been recognized to the tune of Rs.565.00crs along with 26% share of APTRANSCO in FY 2020-21. The remaining liability is to be recognized is Rs.200.45crs only is to be recognized in the future years in a phased manner. Further, the Master Trust liability (maintained by APGENCO) has not been recognized in the books of APTRANSCO, as the Master Trust has to discharge the liability of Pension & Gratuity up to 2029 as per the Tripartite Agreement.

(Rs.in Crs)

| Particulars | Amount |
|---|---------------|
| Accrued Liability as on 31 st March 2021 | 1771.36 |
| Fund as on 31 st March 2020 (with Trust) | 801.76 |
| Deficit as at 31 st March 2021 | 969.60 |
| Liability Recognized in the books of accounts to the end of 31 st March 2020 | 769.15 |
| Remaining liability to be recognized | 200.45 |

38. TS Transco has raised bills towards share of common expenditure up to 2018-19 amounting to Rs.15.51 crs, which is not accepted and not considered in accounts by the company, pending review and finalization.
39. APTRANSCO made certain payment up to 31st March 2021, i.e., legal and other charges to the tune of Rs.11.41crs on behalf of TSTRANSCO and which are to be receivable from TSTRANSCO.
40. As per the Hon'ble High Court of Telangana & AP, APTRANSCO had paid the salaries of its share (58.32%) for the TS relieved employees (AP Native Employees) from October'2015 to May'2016 to the tune of Rs.23.98 crs which is kept under receivable from TSTRANSCO. However, the Hon'ble Supreme Court of India has pronounced order that "the payment made by the Andhra Pradesh State Power utilities towards salaries and other allowances, if any, of the Petitioners -employees in pursuance of the interim orders of this Court, till the orders were modified by the Supreme Court, shall be reimbursed by the respective Telangana State power utilities, to their counterparts of the Andhra Pradesh State Power utilities within three months. Correspondence in this regard was made with TSTRANSCO for reimbursement of expenditure of Rs.23.98 crs incurred by APTRANSCO. Till date the same has not been received from TSTRANSCO.
41. Surcharge on SLDC charges, interest on staff advances and Bay maintenance charges are accounted on receipt basis only as actual amounts receivable could not be determined due to non-confirmation of terms for quantifying the amounts.
42. (a.) As directed by APERC through tariff orders from time to time, company has appropriated from appropriation account to Contingency Reserve as per para IV (1) of the Sixth Schedule of Electricity Supply Act 1948 in earlier years. The funds relating to Contingency Reserve are invested in various Securities/Bonds, etc. from time to time. The funds are not at the disposal of the Company and as such the interest earned has been credited (net of tax) to Contingency Reserve Account under Note 11B. The utilization of contingency reserve shall be made only with the prior approval of APERC. Total Contingency Reserve to the end of 2020-21 is of Rs.3857.98lakhs.
- (b.) The value of contingency Reserve Investments are bifurcated between APTRANSCO and TSTRANSCO as on 01-06-2014 but the whole contingency reserve investments are in the name of APTRANSCO due to non-finalization of the demerger plan. The contingency reserve is apportioned between APTRANSCO and TSTRANSCO. The interest share of APTRANSCO Contingency Reserve earnings only has been accounted and is transferred to Contingency Reserve (net of tax). After finalization

of the demerger plan the proportionate securities made after demerger pertaining to the share of TSTRANSCO will be transferred.

43. The GoAP had taken decision to waive Agriculture dues outstanding as on 31-3-2004 and to compensate the DISCOMs for free power supplied to Agriculture consumers, orders were issued vide G.O.Ms.No.30 dt.09-03-2006 permitting the Company to mobilize resources to the extent of Rs.975 crs during FY 2005-06 (Rs.200 crs), FY 2006-07 (Rs.300 crs), FY 2007-08 (Rs.125 crs) and FY 2008-09 (Rs.350 crs). The repayment of principal and interest is guaranteed by GoAP with Budgetary support. The Company had mobilized the funds by issuing APTRANSCO Vidyut Bonds in FY 2005-06 to FY 2007-08 amounting to Rs.975 crs on behalf of GoAP and the proceeds were paid to DISCOMs. The GoAP is releasing the required funds to service these Bonds to the Company and the Company is discharging the liability. As these Bonds were floated by the Company on behalf of GoAP, the value of these Bonds and the interest thereon year on year were not shown in the financial statements of the Company. The existing liability as on 31-03-2020 of Vidyut Bonds to AP and TS is of Rs.5.20 Crs and Rs.377.81 Crs respectively.
44. All the Loans existing on 01.06.2014 from the REC, PFC and Banks are continue to be in the name of the Company. The loans outstanding as on 1.6.2014 were apportioned to TSTRANSCO of Rs. 1715.21 Cr as per the final de-merger plan. The debt service of loans apportioned to TSTRANSCO is being met by them regularly. However, since the loan documents were executed by the Company further loan draws/repayment of loan by TSTRANSCO are accounted for by the lenders in the existing loan accounts, similarly necessary demand notices and confirmation of balances are in the name of the Company. Accordingly, the loan outstanding of TSTRANSCO on this account as at 31st March 2021, are not shown in the financial statements of the Company.
45. An amount of Rs. 12.12 crore (Rs. 12.12 crore) to be recoverable from two parties/contractors towards Risk and cost clause stipulated in the agreements. The same shall be accounted for as and when received/accepted by the parties.
46. The transmission charges for each of the MYT (5 years) are determined in terms of APERC Regulation 5 of 2005, based on the ARR (Aggregate revenue Requirement) proposals submitted by the company. Owing to variations in revenue recovery over approved period, the excess / shortfall in transmission charges will be adjusted in subsequent Control Period with financing cost at average rate of borrowing during the year to which the variations relate and accounted in the year of such determination. Thus, the transmission charges earned are subject to review by APERC in the subsequent MYT period. APTRANSCO has submitted True-up proposals of Rs.528.71 crs for MYT period 2014-19 to APERC.
47. Land at 220 KV Dairy Farm Sub-station to the extent of 1078.96 Sq.Mts. was transferred to GVMC / Vishakhapatnam against which 1096.45 Sq.Mts. was occupied by GVMC. The land transferred by company is on exchange basis with the available GVMC land at Lankelapalam or at Vijayanagaram. The transfer of identified land on exchange basis is not completed. Therefore, the cost of land taken over by GVMC is not removed from the books of account of the company.
48. Payable to MSME as at the 31.03.2021 has not been identified. Hence, trade payables to MSME has not been shown separately.
49. As per GO.328 dated 16.11.2017, Vizag Chennai Industrial Corridor (VCIC) works are to be executed by APIIC, GVMC, APRDC and APTRANSCO to the tune of Rs.358 million USD the share of APTRANSCO under VCIC project is 151.65 million USDs. As per the GOs the payments are to be made by GoAP/ADB in the ratio of 22:78. Hence, APTANSCO is sending all vendor claims (bills) to GoAP/ADB for payment. GoAP/ADB is directly making the payments to the vendors on sending the claims by APTRANSCO through CFMS portal. The contractor bills on the company relating to VCIC project have been paid by GoAP/ADB as stated above and are recorded by the company in its books of account and disclosed under CWIP (Note No.2) and under Other Current Liabilities (Note No.16A).



50. During the financial year the investment of APTRANSCO in APGPCL of Rs.28.10 crores had been sold by APGPCL to the consideration of Rs.118.5275 crores and which was adjusted against the energy charges payable by AP Discoms to APGPCL. As such the realised amount of Rs.118.5275 crore has been accounted as receivable from APEPDCL, APSPDCL and APCPDCL of Rs.42.93 crs, 47.93 crs and Rs.27.66 crs respectively in the books of APTRANSCO. Further, the difference of realised value Rs.90.4275 crs (RS.118.5275 – Rs.28.10) has been credited to P&L account.
51. An amount of Rs.1358.81crs is receivable from the AP Discoms out of which an amount of Rs.9.16 crs is under reconciliation with APPCC.
52. Previous year's figures are re-grouped wherever necessary to confirm with the current year classification.
53. The rapid spread of COVID-19 pandemic throughout the world has severely impacted the operations of Electricity & Power sector Companies around the globe including India. The nationwide lockdown has impacted the Company's operations in subsequent period on account of disruption in transportation, supply chain, travel bans, quarantines, social distancing and other precautionary measures. The underlying assumptions relating to the possible future uncertainties because of the pandemic, to assess the carrying value and recoverability of receivables and other assets as at the balance sheet date and has concluded that there are no material adjustments required in the financial statements. The impact of COVID-19 on the Company's financial statements may differ from that estimated as at the balance sheet date of approval of these financial statements and the Company will continue to monitor these aspects and takes actions as appropriate based on the future economic conditions.
54. The financial statements were approved for issue by the Board of directors on 08.10.2021.

As per our report of even date attached to
the Balance Sheet

For and on behalf of the Board of Directors

For Niranjana & Narayan.,
Chartered Accountants

Sd/-
Dr. Srikant Nagulapalli,
Chairman & Managing
Director

Sd/-
Dr. K. Muthupandian
Director (Finance)

Sd/-
M.Niranjana
Partner

Sd/-
P.Murali Krishna
Financial Adviser & Chief
Controller of Accounts

Sd/-
Dr. K. Muthupandian
Company Secretary

Place: Vijayawada
Date : 21.10.2021.

Place : Vijayawada
Date : 08.10.2021



Transmission Corporation of Andhra Pradesh Limited
Function wise Balance Sheet As at 31 March 2021

In lakhs of INR

| | Notes | At as 31 March 2021 | At as 31 March 2020 |
|--------------------------------------|-------|------------------------|------------------------|
| Assets | | | |
| Non-current assets | | | |
| Property, plant and equipment | 2 | 8,78,733.52 | 8,54,483.35 |
| Capital work-in-progress | 2 | 2,70,909.88 | 2,59,459.59 |
| Other Intangible Assets | 2 | 1,084.40 | 1,722.40 |
| Financial assets | | | |
| (i) Investments | 3 | 11,650.50 | 14,133.01 |
| (ii) Loans | 4 | 47,738.97 | 47,983.93 |
| Other non-current assets | 5 | 8,287.77 | 9,128.33 |
| Total non-current assets | | 12,18,405.04 | 11,86,910.60 |
| Current assets | | | |
| Inventories | 6 | 3,321.02 | 12,859.31 |
| Financial assets | | | |
| (i) Trade receivables | 7 | 1,77,049.12 | 1,02,413.09 |
| (ii) Cash and cash equivalents | 8A | 7,336.47 | 19,498.14 |
| (iii) Bank Balances in FDs | 8B | 72.60 | 72.60 |
| (iv) Loans | 4A | 13,269.10 | 15,000.00 |
| Current tax assets (net) | 9 | 22,716.70 | 22,171.68 |
| Other Current assets | 10 | 78,548.90 | 79,245.73 |
| Total current assets | | 3,12,313.91 | 2,51,260.55 |
| Total assets | | 15,30,718.95 | 14,38,171.16 |
| Equity and liabilities | | | |
| Equity | | | |
| Equity share capital | 11A | 45,443.97 | 45,443.97 |
| Other equity | 11B | 3,12,570.25 | 2,75,545.73 |
| Total equity | | 3,58,014.22 | 3,20,989.70 |
| Grants | 12 | 1,32,114.20 | 1,34,372.82 |
| Liabilities | | | |
| Non-current liabilities | | | |
| Financial liabilities | | | |
| Borrowings | 13 | 5,66,513.54 | 5,87,112.96 |
| Provisions for Employee Benefits | 14 | 85,826.83 | 56,222.86 |
| Deferred tax liabilities (net) | 15 | 1,715.83 | 10,992.42 |
| Other non-current liabilities | 16 | 13,357.69 | 12,546.05 |
| Total non-current liabilities | | 6,67,413.89 | 6,66,874.29 |

**Current liabilities**

Financial liabilities

| | | | |
|-------------------------------------|-----|---------------------|---------------------|
| i) Borrowings | 13A | 4,582.12 | 3,939.33 |
| ii) Trade Payables | 17 | 48,765.37 | 54,118.19 |
| iii) Other Financial Liabilities | 18 | 2,67,909.34 | 2,25,006.61 |
| Other current liabilities | 16A | 50,621.37 | 31,843.68 |
| Provisions | 19 | 1,298.44 | 1,026.54 |
| Total current liabilities | | 3,73,176.64 | 3,15,934.35 |
| Total liabilities | | 10,40,590.53 | 9,82,808.64 |
| Total equity and liabilities | | 15,30,718.95 | 14,38,171.16 |

Significant Accounting Policies 1

Accompanying notes to the Financial Statements 2-54

As per our report of even date

For and on behalf of the Board of Directors

| | | |
|-------------------------------------|---|----------------------------|
| | Sd/- | Sd/- |
| For Niranjan & Narayan., | Dr. Srikant Nagulapalli, | Dr. K. Muthupandian |
| Chartered Accountants | Chairman & Managing Director | Director (Finance) |
| Sd/- | Sd/- | Sd/- |
| M. Niranjan | P. Murali Krishna | Dr. K. Muthupandian |
| Partner | Financial Adviser & Chief Controller of Accounts | Company Secretary |

Place: Vijayawada

Date : 21.10.2021.

Place : Vijayawada

Date : 08.10.2021



Transmission Corporation of Andhra Pradesh Limited
Function wise Analysis of Revenue & Expenses for the year 2020-21

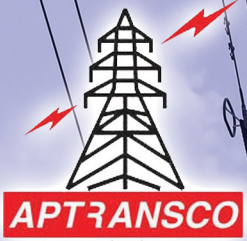
(Rs. in lakhs)

| Particulars | 400 KV Units | OMC Units | Head Office/ Common | Total (Trns) | SLDC | Total (Trns+SLDC) |
|--|-----------------|-----------------|------------------------|------------------|----------------|----------------------|
| REVENUE: | | | | | | |
| Revenue from operation | 0.00 | 0.00 | 248219.60 | 248219.60 | 6414.87 | 254634.47 |
| Other income | 818.62 | 6821.43 | 11014.06 | 18654.11 | 127.45 | 18781.57 |
| Total Income | 818.62 | 6821.43 | 259233.66 | 266873.71 | 6542.33 | 273416.04 |
| EXPENSES: | | | | | | |
| Employee Benefits expenses | 4423.93 | 24164.83 | 70426.23 | 99015.00 | 5289.18 | 104304.18 |
| Finance Cost | 0.00 | 0.00 | 50574.51 | 50574.51 | 1.19 | 50575.70 |
| Depreciation and related expenses | 32490.54 | 36973.04 | 2927.28 | 72390.87 | 336.23 | 72727.90 |
| Operating and Other expenses | 2634.45 | 19823.20 | 5276.58 | 27734.23 | 721.56 | 28455.79 |
| Exceptional items | 0.00 | 0.00 | 17.14 | 17.14 | 0.00 | 17.14 |
| Total Expenditure | 39548.93 | 80961.07 | 129221.75 | 249731.74 | 6348.15 | 256079.89 |
| Profit from operation before income tax | | | | 17141.97 | 194.18 | 17336.14 |



Transmission Corporation of Andhra Pradesh Limited
STATEMENT OF TECHNICAL PARTICULARS

| Sl. No. | Particulars | Unit | This Year 2020-21 | Previous Year 2019-20 |
|---------|---|------|----------------------|--------------------------|
| 1 | Input from State Generators including wheeling | MU | 35205.45 | 42843.23 |
| 2 | CGS (Ex-Bus) | MU | 26795.62 | 20700.05 |
| 3 | System input at 132 KV & above including Wheeled Energy (1+2) | MU | 62001.07 | 63543.28 |
| 4 | Energy delivered by Transco to Discoms including Wheeled Energy | MU | 59530.64 | 61090.68 |
| 5 | Transmission Losses (incl wheeling) (3-4) inclusive of PGCIL losses | MU | 2470.43 | 2452.60 |
| 6 | %Transmission Losses (Incl wheeling) on respective Inputs{(5/3*100)} inclusive of PGCIL losses | % | 3.98 | 3.86 |
| 6a | %Transmission Losses (Incl wheeling) on respective Inputs {(5-11)/(3-11)*100} exclusive of PGCIL losses | % | 2.60 | 2.91 |
| 7 | Net wheeled Energy at 132 KV & above by Third Party Developers | MU | 1298.16 | 545.62 |
| 8 | Energy delivered by Transco to Discoms Excluding Wheeled Energy at 132 KV & above (4-7) | MU | 58232.48 | 60545.06 |
| 9 | Drawls at 33 KV & 11 KV from TP developers | MU | 1936.75 | 2110.62 |
| 10 | Drawls at 33 KV & 11 KV from Genco | MU | 15.33 | 16.35 |
| 11 | External losses (PGCIL losses) | MU | 881.60 | 619.11 |
| 12 | Input to Discoms (incl Wheeling Energy) (8+9+10) | % | 60184.56 | 62672.03 |
| 13 | Discoms sales of Energy (Excl Wheeling) | MU | 54676.31 | 55865.16 |
| 14 | Net Wheeled Energy at 33 KV & Below by Third party Developers | MU | 1108.92 | 170.96 |
| 15 | Discoms sales of Energy (incl. Wheeling) (13+14) | MU | 55785.23 | 56036.12 |
| 16 | Distribution losses (incl. Wheeling) (12-15) | MU | 4399.33 | 6635.91 |
| 17 | % Distribution losses (incl. Wheeling) on respective inputs {(16/12)*100} | % | 7.31 | 10.59 |
| 18 | T&D Input (Ex-Bus Availability) (3+9+10) | MU | 63953.15 | 65670.25 |
| 19 | T & D Sales (incl. Wheeling) by Discoms (15+7) | % | 57083.39 | 56581.74 |
| 20 | T&D Losses (inc. Wheeling) (18-19) | MU | 6869.76 | 9088.51 |
| 21 | % T&D Losses (incl.wheeling) (20/18*100) | % | 10.74 | 13.84 |



Transmission Corporation of Andhra Pradesh Limited
Gunadala, Vijayawada
www.aptransco.co.in