22nd ANNUAL REPORT 2020-21







·->>> CHAIRMAN'S MESSAGE

It gives me an immense pleasure to present this 22nd Annual Report for the Financial Year 2020-21, a year of many remarkable achievements and milestones. Electricity is one of the basic essential commodities for decent standard of living. Karnataka has recorded highest peak demand of 14367MWs with 275.27MU highest daily consumption during the year 2020-21. Karnataka is having highest RE Generation and we aim to provide 7 hours of power supply to all Irrigation pump sets in coming years. In order to achieve the above goal, we have made a detailed plan of a three-year strategy to put our aspirations on paper. This plan not only depicts a clear path to the future scale we aspire for, but also highlights the skills and capabilities needed to get there. The second wave of the pandemic had a significant impact on lives, livelihoods, and the businesses. The coronavirus pandemic has challenged the entire humanity. As the country's largest and responsible transmission company, company has ensured all transmission elements are kept intact to meet the power requirement of the State while continuing fighting with the pandemic. Even when many employees were affected by the virus, 24X7 power supply was ensured. Despite our utmost efforts, unfortunately we lost a few employees and family members. My heartfelt condolence to their families. Our main focus has been and remains safety of our employees, delivery of service to our consumers, and the financial well-being of the Company.

KPTCL continued to register a record net profit of Rs.617 Crores for the year 2020-21. With robust network in place, KPTCL has recorded lowest Transmission Loss of 3.025% for the year 2020-21, During the FY 2020-21, the company has spent Rs.2211.32 Crores towards strengthening of transmission network, which happens to be the 96.14% of budget allocated.

We are now focused on using technology and innovative financing to deliver our projects as per the needs of the society. We intend to prepare for the exponential growth and to be a strong partner in this journey towards "Power for All".

KPTCL is well placed to meet the demand opportunities that will arise from these important and fundamental shifts. On this occasion, I would like to thank your continued trust, confidence and support as we enter a brave new decade.

With warm regards,

(V. SUNILL KUMAR)

Chairman, KPTCL Hon'ble Minister for Energy, Kannada and Culture Department, GoK.







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Sri V. Sunill KumarHon'ble Minister, Energy, Kannada and Culture Department
Government of Karnataka & Chairman KPTCL



Dr. N Manjula, IAS Managing Director KPTCL



Sri I.S.N. Prasad, IAS Additional Chief Secretary Government of Karnataka Finance Department & Director KPTCL



Sri G. Kumar Naik, IAS Additional Chief Secretary, Government of Karnataka, Energy Department and Director KPTCL



Sri N. Manjunatha Prasad, IAS
Principal Secretary to
Hon'ble Chief Minister,
Government of Karnataka & Director KPTCL



Sri. V Ponnuraj, IAS Managing Director KPCL and Director KPTCL



Sri. P. Rajendra Cholan, IAS Managing Director – BESCOM and Director KPTCL



Sri Sidlingappa Teli, IRS
Director (Finance)
KPTCL



Sri. Mahesh Karjagi KAS Director (Admin & HR) KPTCL



Sri G.R. ChandrashekharaiahDirector (Transmission)

KPTCL



Sri T.R. RamakrishnaiahDirector – KPTCL and
President
KPTCL Employees Union



Sri Shivaprakash T. M.Director – KPTCL and
President
KEB Engineers Assocation



Sri T Rama Naik Director – KPTCL



Sri Prashant R Makanur Director – KPTCL



Sri Mahadevappa Shivappa Alagwadi Director – KPTCL



Sri Banuprakash M.S Director – KPTCL



Sri Bhavani Rao Mohre Director – KPTCL





BOARD OF DIRECTORS

(As on the date of AGM)

Sl. No.	Name	Designation
1.	Sri V.Sunill Kumar	Hon'ble Chairman, KPTCL
		Minister for Energy, Kannada and
		Culture Department Govt. of
		Karnataka.
2.	Dr. N. Manjula, 1AS,	Managing Director
3.	Sri I.S.N.Prasad, IAS	Director
4.	Sri G. Kumar Naik, 1AS	Director
5.	Sri N.Manjunatha Prasad, IAS	Director
6.	Sri V. Ponnuraj, 1AS	Director
7.	Sri P.Rajendra Cholan, IAS	Director
8.	Sri Sidlingappa Teli, IRS	Director (Finance)
9.	Sri Mahesh Karjagi, KAS	Director (Admn. & HR)
10.	Sri G.R. Chandrashekharaiah	Director (Transmission)
11.	Sri T.R. Ramakrishnaiah	Director
12.	Sri Shivaprakash T.M	Director
13.	Sri T. Rama Naik	Director
14.	Sri Prashant R. Makanur	Director
15.	Sri Mahadevappa Shivappa	Director
13.	Alagwadi	Director
16.	Sri Banu prakash M.S.	Director
17.	Sri Bhavani Rao Mohre	Director

Sri N.V. Bhuvaneswaraiah Financial Adviser (A&R)

Smt. Ramya K, FCS Company Secretary

STATUTORY AUDITORS

M/s. B.K.Ramadhyani & Co LLP Chartered Accountants, Bengaluru

COST AUDITORS

M/s. KPR & Associates, Bengaluru

SECRETARIAL AUDITORS

Sri. Ankush Sethi, Company Secretary in Practice, Bengaluru





DIRECTORS' REPORT

Dear Members,

Board of Directors of Karnataka Power Transmission Corporation Limited (KPTCL) have immense pleasure in presenting the 22nd Annual Report and the Audited Financial Statements of the Company for the Year ended 31st March 2021.

(1) Financial Position:

The Financial position of the Company for the three year ending 31^{st} March 2021 are as follows:

(Rs. in Lakhs)

Sl. No.	Particulars	2018-19 (Restated)	2019-20 (R e stated)	2020-21
	Assets			
a)	Gross Block	20 11 622.05	22 18 546.12	24 29 141.77
b)	Less: Depreciation	7 54 804.82	8 50 142.61	9 46 853.85
c)	Net Block	12 56 817.23	13 68 403.51	14 82 287.92
d)	Capital Work in Progress	2 83 206.74	3 18 114.80	3 51 467.70
e)	Other Current, Non - Current Assets, Short term, Long term Loans & Advances, Trade Receivables & Cash equivalents	1 91 920.44	3 54 416.32	3 25 799.77
f)	Miscellaneous Expenditure			
	Total	17 31 944.41	20 40 934.63	21 59 555.39
	Liabilities			
g)	Paid-up capital (including Share deposit)	2 18 232.25	2 18 232.25	2 18 232.25
h)	Reserves & Surplus	2 04 893.85	2 67 287.04	3 28 948.40
i)	Borrowings			
	Government of Karnataka	178.63	118.81	59.41



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	Public Bonds			
	Private Bonds			
	Financial Institutions & Banks	5 25 699.19	6 00 957.12	6 86 216.19
	Cash Credit from Banks			
	Other Funds			
j)	Other long term, Other Current Liabilities, Short term, Long term Provisions & Other liabilities (Including interest accrued & due)	7 82 940.49	9 54 339.41	9 26 099.14
	Total	17 31 944.41	20 40 934.63	21 59 555.39
	Capital Employed	11 81 281.43	13 58 473.55	15 16 568.99
	Net Worth	4 23 017.40	4 85 435.48	5 47 121.72

(2) Working results:

The Working Results of the Company for the three years ending 31st March 2021 are as follows:

(Rs. in Lakhs)

Sl No	Particulars	2018 - 19 (Re stated)	2019 - 20 (Re stated)	2020 - 21
i)	Profit (+) / Loss (-) for the year	20 360.54	72 828.82	86 432.83
ii)	Prior Period Adjustments	0.00	0.00	0.00
iii)	Profit (+) / Loss (-) before Tax	20 360.54	72 828.82	86 432.83
iv)	Tax Expense	12 591.71	3 411.15	24 771.48
v)	Profit (+) / Loss (-) after Tax	7 768.83	69 417.67	61 661.35
	Percentage of Profit before tax to:			
vi)	a) Sales	6.90	20.39	22.17
	b) Gross Fixed Assets	1.01	3.28	3.56
	c) Capital Employed	1.72	5.36	5.70
	Percentage of Profit after tax to:			
	a) Net worth	1.84	14.30	11.27
vii)	b) Equity Capital	3.56	31.81	28.25
	c) Capital Employed	0.66	5.11	4.07



EQUITY	(Rs. in Lakhs)
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Particulars	As at 31-03-2019 (Revised)	As at 31-03-2020 (Revised)	As at 31-03-2021
Equity Share Capital 423126.1		485519.3	547180.65
Debt	525877.82	601075.93	686275.60
Debt Equity Ratio	1.24 : 1	1.24 : 1	1.25 : 1

(3) Major changes in Accounting Policies:

Following are the major Changes in Significant Accounting Policies incorporated in the Annual Financial Statements for FY 2020-21 and onwards:

Accounting Policy 1.4: Valuation of Inventories

- a. Inventories are valued using specific identification of cost methods in respect of Turnkey Works.
- b. Inventories identified for maintenance purpose are valued at weighted average cost method.
- c. Assets which are dismantled and identified as reusable are valued at written down value of such assets on the date of dismantling.
- d. Cost includes, cost incurred towards bringing the inventories to their present location and condition.
- e. The value of materials which are identified as scrap/obsolete by the Scrap approval committee are accounted at net realisable value which are as per Schedule of Rates (SR) and in cases where rates are not available in the SR, the value of such materials are reduced to 10% value of such assets and will be retained till their disposal.
- f. No provision is made towards obsolescence in respect of nonmoving materials/equipment which are lying in stores for more than three years.
- g. The a bove Inventories are valued at the lower of cost and net realizable value.

Accounting Policy 1.8: Income Tax:

Income tax expense comprises of current tax and deferred tax. Current tax and deferred tax is recognised in the Statement of Profit and Loss except to the extent that it relates to a business combination, or items recognised directly in equity or in OCI.



(i) Current tax

Current tax comprises the expected tax payable or receivable on the taxable income or loss for the year and any adjustment to the tax payable or receivable in respect of 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 tax is recognised in respect of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the corresponding amounts used for taxation purposes (tax base). Deferred tax is also recognised in respect of carried forward tax losses and tax credits. Deferred tax is not recognised for:

- temporary differences arising on the initial recognition of assets or liabilities in a transaction that is not a business combination and that affects neither accounting nor taxable profit or loss at the time of the transaction;
- temporary differences related to investments in subsidiaries, associates and joint arrangements to the extent that the Company is able to control the timing of the reversal of the temporary differences and it is probable that they will not reverse in the foreseeable future; and
- -taxable temporary differences arising on the initial recognition of goodwill.

Deferred tax assets are recognised to the extent that it is probable that future taxable profits will be available against which they can be used. The existence of unused tax losses is strong evidence that future taxable profit may not be available. Therefore, in case of a history of recent losses, the Company recognises a deferred tax asset only to the extent that it has sufficient taxable temporary differences or there is convincing other evidence that sufficient taxable profit will be available against which such deferred tax asset can be realised. Deferred tax assets – unrecognised or recognised, are reviewed at each reporting date and are recognised/ reduced to the extent that it is probable/ no longer probable respectively that the related tax benefit will be realised. Deferred tax is measured at the tax rates that are expected to apply to the period when the asset is realised or the liability is settled, based on the laws that have been enacted or substantively enacted by the reporting date.



The measurement of deferred tax reflects the tax consequences that would follow from the manner in which the Company expects, at the reporting date, to recover or settle the carrying amount of its assets and liabilities.

Deferred tax assets and liabilities are offset if there is a legally enforceable right to offset current tax liabilities and assets, and they relate to income taxes levied by the same tax authority on the same taxable entity, or on different tax entities, but they intend to settle current tax liabilities and assets on a net basis or their tax assets and liabilities will be realised simultaneously.

In case of tax payable as Minimum Alternative Tax ('MAT') under the provisions of the Income-tax Act, 1961, the credit available under the Act in respect of MAT paid is recognised as an asset only when and to the extent there is convincing evidence that the Company will pay normal income tax during the period for which the MAT credit can be carried forward for set-off against the normal tax liability. MAT credit recognised as an asset is reviewed at each balance sheet date and written down to the extent the aforesaid convincing evidence no longer exists.

Accounting Policy 1.9: Property, Plant and Equipment (PPE)

Expenditure incurred on identification, survey and feasibility studies of a project, before the project is considered for sanction or rejection, is accumulated in an account provided for this purpose. Later, if the project is rejected, the full amount of expenditure is charged to statement of profit & loss as infructuous capital expenditure in the year in which the project is rejected. If the project is sanctioned, the expenditure shall be charged to capital work-in-progress account for that project. Any expenditure incurred on detailed feasibility studies etc. after a project is sanctioned shall also be charged to the capital work-in-progress account for that project.

Accounting Policy 1.15: Employee Benefits

c. Defined Benefit Plans

I. NDCPS Gratuity:

The Company provides gratuity for the employees appointed on or after 01st April 2006, provision is ascertained based on the valuation report obtained from LIC using PUCM.



(4) Performance During Last Three years:

Year	2018 - 19	2019-20	2020-21
Energy Handed in MUs	76145.50	75128.91	71271.69
Maximum Energy recorded/day in MUs	259.15	259.21	275.27
Maximum Peak recorded in MWs in a day	12881	13258	14367

(5) SOURCE WISE INSTALLED GENERATION CAPACITY AS ON 31-03-2021

Source	Installed Capacity in MWs
Hydro	3798
Thermal	5020
CGS	4415
NCE	15130
IPPs	1200
Mini Thermal (Capative)	992.30
DVC(LTA)	450
Bundled Power	300
TOTAL	31305.3



(6) Details of New Sub-stations, Transmission Lines Commissioned and Augmentation works Commissioned during 2020 -21.

	ABSTRACT								
a. New	Stations C	ommiss	sioned du	ring 2020-21					
Progress Achieved upto the end of March 2021									
Sl No	Voltage	New stations commissioned commissioned commissioned during previous FY		Total					
		Nos	MVA	Nos	MVA	Total MVA			
1	400kV	2	2500			2500			
2	220kV	6	1200			1200			
3	110kV	12	290			290			
4	66kV	16	237	4	95.5	332.5			
T	OTAL	36	36 4227 4 95.5						

b. Transmission Lines Commissioned during 2020-21									
		Progress Achieved upto the end of March 2021							
Sl No	Voltage			Strengthening / Re-Conductoring	,	Гotal			
		Nos Ckms Nos Nos		Ckms					
1	400kV	3	2.615		3	2.615			
2	220kV	9	579.168		9	579.168			
3	110kV	20	260.959	1	21	260.959			
4	66kV	26	345.669		26	345.669			
TOTAL		58	1188.41	1	59	1188.411			



c. Augmentation of Stations during 2020-21

Progress Achieved upto the end of March 2021

Sl No	Voltage	Additional & Replacement of Transformers		2nd Transformer commissioned of already commissioned stations during previois FY		Replace of s capace Trans w diffe	re & cement ame city of former cith erent e class	Т	'otal
		Nos	MVA	Nos	MVA	Nos	MVA	Nos	MVA
1	400kV							0	0
2	220kV	4	350	1	50			5	400
3	110kV	36	400			2	20	38	420
4	66kV	60	511.1	16	129.2			76	640.3
TO	TAL	100	1261.1	17	179.2	2	20	119	1460.3

Details of New Stations, Transmission Lines Commissioned and Augmentation works Commissioned during $2020\,$ - $21\,$

a) Zone - wise details of New Sub - Stations Commissioned during the year 2020-21 under report:

SI No.	ESCOM	District	Place	Project Name	Capacity added	Total MVA Added	Volt age in kV	Date of Commissi oning
			Bagalkote	Transmission Zone				
1	HESCOM	Gadag	Singataluru	Up-gradation of existing 33/11kV MUSS to 2X10MVA 110/11kV substation	2X10	20	110	19-0ct-20
2	HESCOM	Vijayapura	Kambagi	Establishing 2x10MVA, 110/11kV substation	2X10	20	110	24-Feb-21
3	HESCOM	Belagavi	Haliyal	Up-gradation of 33/11KV substation to 2X10MVA, 110/11KV substation	2X10	20	110	15-Mar-21
4	HESCOM	Belagavi	Mughalkod	Establishing 2X100MVA 220/110kV & 1X10MVA 110/11kV substation	2X100 & 1X10	210	220	30-Mar-21
5	HESCOM	Dharwad	Alnavar	Up-gradation of 33/11KV substation to 1X20MVA, 110/33KV & 2X10MVA 110/11kV	1X20 & 2X10	40	110	31-Mar-21
Sub	-Total (MVA)		Substation		310.0		

APTCL MATCL

			Bengaluru Tr	ansmission Zo	ne			
6	BESCOM	Ramanagara	Kothipura (Ramanagara)	Establishing 2x100 MVA 220/ 66 & 1X12.5MVA 66/11kV substation	2X100 & 1X12.5	212.5	220	09-Apr-20
7	BESCOM	Ramanagara	Uragahalli	Establishing 2x8MVA, 66/11kV substation	2X8	16	66	04-Jun-20
8	BESCOM	Bengaluru Rural	Devanahalli Hardware Park	Establishment of 2x500 MVA, 400/220kV (400kV GIS & 220kV AIS) substation	2X500	1000	400	24-Sep-20
9	BESCOM	Ramanagara	Kunur	Establishing 1X12.5 MVA 66/11kV substation	1X12.5	12.5	66	19-0ct-20
10	BESCOM	Kolar	Gownipalli	Establishing 2x12.5 MVA, 66/11kV substation	2X12.5	25	66	19-Dec-20
11	BESCOM	Kolar	Thoralakki	Establishing 1x12.5 MVA, 66/11kV substation	1X12.5	12.5	66	23-Dec-20
12	BESCOM	Bengaluru Urban	Samanduru	Establishing 2x8 MVA, 66/11kV substation	2X8	16	66	28-Dec-20
13	BESCOM	Kolar	T.Gollahalli (Thimmasandra)	Establishment of 2x100 MVA 220/66 and 1x12.5 MVA 66/11 kV substation	2X100 & 1X12.5	212.5	220	15-Mar-21
14	BESCOM	Bengaluru Urban	Electronic city 400kV (Mylasandra)	Establishment of 3x500 MVA, 400/220kV (400kV GIS & 220kV AIS) substation	3X500	1500	400	31-Mar-21
Sub -	Total (MVA)		3007.0				



			Hassan Trans	smission Zo	ne			
15	MESCOM	Dakshina Kannad	Madavu	Establishing 2x20MVA, 110/33/11kV & 1X10MVA 110/11kV substation	2X20 & 1X10	50	110	16-May-20
16	MESCOM	Chikkamagalu r	Yemmedoddi	Establishing 2x10MVA, 110/11kV substation	2X10	20	110	26-Jun-20
17	MESCOM	Dakshina Kannada	Mulki	Upgradating of 2X5 MVA 33/11 kV Station to 1x10 MVA 110/11 KV substation	1X10	10	110	14-Jul-20
18	CESC	Hassan	Nagarthi	Establishing 1x8MVA, 66/11kV substation	1X8	8	66	20-Nov-20
19	MESCOM	Shivamogga	Mavali	Establishing 1x10MVA, 110/11kV substation	1X10	10	110	04-Jan-21
20	MESCOM	Udupi	Heggunje (Mandarthi)	Establishing 2x100MVA, 220/110kV & 1X10MVA 110/11kV substation	2X100 & 1X10	210	220	28-Mar-21
		Sub-T	otal (MVA)			308.0		
			Kalaburagi T	ransmissio	n Zone	!	l	
21	GESCOM	Ballari	Kudligi	Establishing 2x100MVA, 220/66/11kV & 1x12.5MVA, 66/11kV Station at Kudligi (Badeladaku)	2X100 & 1X12.5	212.5	220	1st 100 MVA & 12.5MVA Commissio ned on 30 - May-2020 2nd 100MVA Commissio ned on 23 - Feb-2021
22	GESCOM	Bidar	Mannalli (Yakatpur)	Up-gradation of 3X5 MVA 33/11kV MUSS to 2X10MVA 110/11kV substation	2X10	20	110	08-Oct-20



23	GESCOM	Raichur	Kukanoor (Dyamapura)	Up-gradation of 2X5 MVA 33/11kV MUSS to 2X10MVA 110/11kV & 1X20MVA 110/33kV substation	2X10 & 1X20	40	110	17-Dec-20
24	GESCOM	Raichur	Adavi Amareshwara	Establishing of 1X10 MVA 110/11kV substation	1X10	10	110	09-Jan -21
		Sub - Tot	al (MVA)			282.5		
			Mysuru Trans	smission Zo	ne			
25	CESC	Chamarajanagar	Begur	Establishing 2x100MVA, 220/66kV & 1X12.5MVA 66/11kV substation	2X100 & 1X12.5	212.5	220	23-Jul-20
26	CESC	Mysuru	Kaggere (Hampapura)	Establishing 1x8MVA, 66/11kV substation	1X8	8	66	27-Aug-20
27	CESC	Chamarajanagar	Ajjipura	Establishing 1x8MVA, 66/11kV substation	1X8	8	66	28-Sep-20
28	CESC	Mandya	Talagavadi (Nelamakanahalli)	Establishing 12.5MVA, 66/11kV substation	1X12.5	12.5	66	26-Nov-20
29	CESC	Chamarajanagar	Arakalavadi (Yanaganahally)	Establishing 1X8MVA, 66/11kV substation	1X8	8	66	12-Mar-21
30	CESC	Mysuru	Kampalapura	Establishing 1x8MVA, 66/11kV substation	1X8	8	66	31-Mar-21
		Sub - T			257			



			Tumakuru Tra	nsmission Z	one				
31	BESCOM	Tumakuru	Changavara	Establishing 1x8MVA, 66/11kV substation	1X8	8	66	04-Jun-20	
32	BESCOM	Tumakuru	Karadi	Establishing 1x10MVA, 110/11kV substation	1X10	10	110	02-Jul-20	
33	BESCOM	Tumakuru	Honnenahalli	Establishing 1x8MVA, 66/11kV substation	1X8	8	66	14-Sep-20	
34	BESCOM	Chitradurga	Mallappanahalli	Establishing 2x8MVA, 66/11kV substation	2X8	16	66	29-Oct-20	
35	BESCOM	Chitradurga	1X12.5	12.5	66	21-Dec-20			
36	BESCOM	Tumakuru	Nandihalli Cross	Establishing 1X8 MVA 66/11kV substation	1X8	8	66	31-Dec-20	
		Sub - Tot	al (MVA)			62.5			
		Total	(MVA)		4227.0				
2	nd Transfo	rmer commissi	oned during 2020-2	21 (Station comn	nissioned	in previo	us year	·)	
			Bengaluru Tra	nsmission Zone					
1	BESCOM	Bengaluru Urban	Kumbaranahalli	Establishing 2x12.5 MVA, 66/11kV Sub- Station	1X12.5	12.5	66	31-Dec-20	
2	BESCOM	Bengaluru Urban	Establishing 2x150MVA, 220/66 & 2X20, 1X31.5 66/11kV Sub-Station (1X20 & 2X31.5 Commissioned)	1X150 & 1X31.5 , 2X20	83	66	31-Dec-20		
		Sub - Tot	al (MVA)			95.5			
	Total (MVA) 95.5								



						Length	Date of
Sl No.	ESCOM	District	Place	Project Name	Voltage in kV	of line in Ckm	Commissioning
]	Bagalkot Tr	ansmission Zone			
1	HESCOM	Dharwad	220kV SRS Hubli -220kV Haveri Station	1. Conversi on of existing S/C line on /SC Towers to SC line on DC towers from 220/110kV SRS Hubli R/S to 220/110kV Haveri Station 2. Stringing 2nd Ckt on existing vacant cross arms of 110kV DC towers from 110kV SRS Hubballi Haveri SC line tapping point to existing 110kV Mundagod substation	110	17.926	21-Aug-20
2	HESCOM	Gadag	Singataluru	1. Construction of 110kV SC line on vacant cross arms of 110kV DC towers of M/s KKNL (20.46 Kms) 2. Construction of 110kV SC line on DC towers from existing 110/33/11kV S/s Mundaragi to proposed 110kV S/s at Singataluru	110	20.84	19-Oct-20
3	HESCOM	Vijayapura	Kambagi	Construction of 110 kV LILO line on DC towers with Lynx conductor from existing 110 kV Mamadapura - Todalabagi SC line	110	1.65	24-Feb-21
4	HESCOM	Belagavi	Haliyal	Construction of 110kV LILO line on DC towers from the existing 110kV Atani-Haliyal LIS line to the proposed 110/11kV substation at Haliyal	110	3.628	15-Mar-21
5	HESCOM	Belagavi	Mughalkod	Construction of 220kV DC LILO line on MC towers from existing 220kV Ghataprtabha-Chikkodi DC line to the proposed 220kV substation Mughalkhod	220	12.256	30-Mar-21
6	HESCOM	Vijayapura	Kudagi to Vajramatti	Construction of 220kV DC Line from proposed Kudagi 400kV STPP to 220kV Sub-station Vajramatti	220	153	30-Mar-21
7	HESCOM	Dharwad	Alnavar	Construction of 110kV SC radial line on DC towers from existing 110kV Haliyal to proposed Alnavara	110	15.78	31-Mar-21
8	HESCOM	Belagavi	Mughalkod	Construction of 110kV DC LILO line from existing 110kV Mahalingapur-Raibag DC line in betwe en Raibag and Itnal to proposed 220kV Mughalkhod	110	65.336	31-Mar-21



			Bengaluru	Transmission Zone			
9	BESCOM	Ramanagara	220kV DC line from Tubinakere to Kothipura	220 kV DC line from 220 kV Tubinakere S/s to proposed Kothipura S/s	220	141.612	07-Apr-20
10	BESCOM	Ramanagara	Uragahalli	Construction of 66 kV LILO line on DC towers from existing 66 kV Bidadi-Ramanagara SC line to proposed 66/11 kV Uragahalli S/s	66	7.4	04-Jun-20
11	BESCOM	CB Pura	Mittemari_Ev acuation lines	66KV line1: 66 KV DC line from proposed 220/66 KV Mittemari station to link existing 66KV Bagepalli 1&2 DC line	66	25.3	27-Aug-20
12	BESCOM	Bengaluru Rural	Devanahalli Hardware Park	DC LILO of existing 400kV Hoody- Nelamanagala Twin Moose line to proposed 400kV Devanahalli substation	400	0.68	24-Sep-20
13	BESCOM	Bengaluru Rural	Devanahalli Hardware Park	Stringing of 220kV second circuit from 220/66kV BIAL (Begur) S/s to Hoskote S/s with LILO arrangements to 220/66kV Devanahalli Hardware park S/s on the existing MCMV transmission line.	220	18.41	Part of line commission ed on 06 - Oct-2020 (4.6kms) Balance part commission ed on 22 - Dec-2020 (13.81kms)
14	BESCOM	Ramanagara	Kunur	Construction of 66 kV SC line on DC towers from 66/11 kV Harobele sub-station to the propos ed 66/11 kV Kunur Sub-station using 66 kV NBT KPTCL design	66	7.3	19-Oct-20
15	BESCOM	Bengaluru Rural	Devanahalli Hardware Park	400kV DC line with Quad Moose conductor from proposed 400kV pooling station of 2000MW Pavagada Solar Park to proposed 400/220kV Devanahalli (2) DC LILO of existing 400kV Hoody- Nelamanagala Twin Moose line to proposed 400kV Devanahalli S/s	400	0.22	13-Nov-20



16	BESCOM	Kolar	Gownipalli	66kV LILO line from exisitng 66kV Lakshmipura-Addagal S/C line to proposed 66/11kV Gownipalli station using 66kV Narrow based KPTCL design towers	66	10.15	19-Dec-20
17	BESCOM	Kolar	Thoralakki	Construction of 66 kV SC line on DC towers from existing 66/11 kV Tekal S/s to the proposed 66/11 kV Thoralakki S/s partly in the existing 66 kV Tekal- Budikote SC line on DC towers	66	8.938	23-Dec-20
18	BESCOM	Bengaluru Urban	Samanduru	Running of 3CX300 sqmm, 66kV(E) Grade copper condutor UG cable from existing 66/11kV anekal substation to 66/11kV samanduru station	66	8.64	28-Dec-20
19	BESCOM	Bengaluru Urban	Devanahalli Hardware Park	Devanahalli Hardware Park: Construction of 220kV MC transmission line with AAAC Moose conductor from proposed 400/220 kV S/s at Devanahalli Hardware park to 220/66kV Devanahalli HW park S/s (2 Circuits)	220	12.14	31-Dec-20
20	BESCOM	Ramanagara	Maralavadi SC to DC line	Conversion of existing 66kV SC line to DC line from tapping point to 66/11kV Maralavadi line	66	9.434	07-Dec-20
21	BESCOM	Kolar	T.Gollahalli (Thimmasand ra)	Construction of 220 kV DC line from 500 kV HVDC Kolar Station to proposed 220/66/11 kV T.Gollahalli (Thimmasandra) Station	220	58.082	15-Mar-21
22	BESCOM	Bengaluru Urban	Electronic city 400 kV (Mylasandra)	400 kV DC Twin Moose line to Mylasandra 400/220 kV S/s to LILO the existing 400 kV Somanahalli-Kolar (HVDC PGCIL) SC Twin Moose line	400	1.715	29-Mar-21
		SUB - To	tal (Ckm)			310.021	



Hassan Transmission Zone										
23	MESCOM	Dakshina Kannad	Madavu line	Construction of 110 kV SC line on DC towers from Puttur-Madavu via Kumbra and Bellare limits	110	26.14	16-May-20			
24	MESCOM	Chikkamagalur	Chikkamag aluru 220kV to Chikkamag aluru- Balehonnur link	Balance Works of Constrn of 66KV DC line from proposed 66KV MC line (near 220kV C'lore) to Chikkamagaluru- Balehonnur (Mattavara Limits): 7.8 Kms.	66	15.6	22-Jun-20			
25	MESCOM	Chikkamagalur	Yemmedododi	Construction of 110 kV SC tap line on DC towers from existing 110 kV Kadur - Nagenahalli SC line to the proposed 110/11 kV Yemmedoddi S/s	110	9.058	24-Jun-20			
26	MESCOM	Dakshina Kannada	Mulki	110 kV SC line on DC towers from p roposed Nandikur S/s to Mulki S/s	110	11.406	14-Jul-20			
27	MESCOM	Dakshina Kannada	Kavoor- Baikampady	Strengthening of 110 kV - Kavoor-Baikampady line converting SC line to DC line	110	3.885	12-Sep-20			
28	CESC	Hassan	Nagarthi	Construction of 66kV LILO line from existing 66kV Mandagere SC tap line to proposed 66kV Nagarthi substation	66	8.64	20-Nov-20			
29	MESCOM	Shivamogga	Mavali	Construction of 110kV LILO line 0.42km from 110kV Shiralakoppa- Soraba SC line to proposed 110/11kV station at Mavali	110	0.82	04-Jan-21			
30	MESCOM	Udupi	Brahmavar a-Nittur	Stringing 2nd circuit in the existing 110kV Manipal-Brahmavara-Nittur line for inter connection of 110kV Brahmavara and 110kV Nittur S/S	110	10	12-Jan -21			
31	MESCOM	Udupi	Heggunje (Mandarthi)	Construction of 220/110kV MCMV LILO line from 220kV Varahi-Kemar SC line to proposed 220/110/11kV Station at Heggunje	220	0.348	28-Mar-21			
32	MESCOM	Udupi	Heggunje (Mandarthi)	Construction of 220/110kV MCMV LILO line from 110kV Haladi-Hiriyadka SC line to proposed 220/110/11kV Station at Heggunje	110	0.557	28-Mar-21			
		SUB - To	otal (Ckm)			86.454				



		Ka	ılaburagi Tr	ransmission Zone			
33	GESCOM	Koppal	Koppal 110kV evacuation lines	110kV DC line to existing 110 kV S/s Koppal from proposed 220 kV Koppal S/s	110	14.582	30-May-20
34	GESCOM	Ballari	Kudligi 66kV line	Construction of 66 kV evacuation lines by construction of 66 kV MC lines proposed 220 kV Kudligi Station for facilitating linking of lines to existing 66 kV S/s at Kudligi and further linking to 66 kV lines towardS Chornur,Gudekote and Banavikal	66	20.508	24-Jun-20
35	GESCOM	Koppal	Koppal 110kV evacuation lines	110kV DC line from koppal 220kV to link the existing 110kV Ginigera line	110	7.258	31-Aug-20
36	GESCOM	Bidar	Mannalli (Yakatpur)	Construction of SC line on DC towers from the existing 110/33/11 kV Kamthana S/s o the proposed 110/11 kV S/s at Manhalli (Yakatpur)	110	13.897	08-Oct-20
37	GESCOM	Kalburagi	Chowdapura	110 kV SC line on DC towers from existing 110 kV Afzalpur S/s to proposed 110/33/11 kV S/s at Chowdapura.	110	21.263	16-Oct-20
38	GESCOM	Raichur	Kukanoor (Dyamapura)	Construction of 110kV SC radial line on DC towers from existing 110/33/11kV Yelburga S/s to proposed 110/33/11kV at Kukanoor (Dyamapura)	110	15.467	17-Dec-20
39	GESCOM	Raichur	Adavi Amareshwara	Construction of 110kV LILO line from 110kV Raichur-Sindhanur line to proposed 110kV Station at Adavi Amareshwara	110	1.186	09-Jan -21
		SUB - Tot		94.161			



			Mysuru Tra	nsmission Zone			
40	CESC	Chamarajanagar	Begur	Construction of 220 kV MC LILO line from existing 220 kV DC Kadakola- Chamarajanagara line to the proposed S/s Begur	220	99.72	23-Jul-20
41	CESC	Chamarajanagar	Begur	Construction of 66kV evacuation line from proposed 220kV Begur station to link existing 66/11kV Santesargur S/s using 66kV D/c and M/c towers along with associated dismantling works - 38.326km	66	48.78	23-Jul-20
42	CESC	Chamarajanagar	Begur	Construction of 66kV evacuation linefrom proposed 220kV Begur station to link existing 66/11kV B.Matakere S/s using new and existing 66kV D/c a nd M/c towers and making LILO arrangements to existing 66/11kV Begur S/s	66	54.098	23-Jul-20
43	CESC	Chamarajanagar	Begur	Construction of 66kV evacuation line from proposed 220kV Begur station to link existing 66/11kV Harve S/s using 66kV D/c towers	66	20.48	23-Jul-20
44	CESC	Chamarajanagar	Begur	Construction of 66kV evacuation line from proposed 220kV Begur station to link existing 66/11kV Nanjanagudu S/s using 66kV D/c and M/c towers	66	25.09	23-Jul-20
45	CESC	Chamarajanagar	Begur	Construction of 10.863km 66kV evacuation line from proposed 220kV Begur station to link 66/11kV Gundlupet S/s using 66kV D/c in existing 66kV S/c line corridor from proposed M/c tower no. 22 proposed to link 66/11kV sargur S/s	66	10.863	23-Jul-20
46	CESC	Mysuru	Kaggere (Hampapura)	Construction of 66 kV LILO line from existing 66 kV SC K.R.Nagar Holenarasipura line to proposed 66/11 kV S/s at Kaggere (Hampapura)	66	1.98	27-Aug-20
47	CESC	Chamarajanagar	Ajjipura	Construction of 66kV LILO line from 66kV Hanur-Cowdalli SC lin e to proposed Ajjipura substation	66	9.46	28-Sep-20



48	CESC	Mandya	Talagavadi (Nelamakana halli)	Construction of 66kV LILO line from one circuit of 66 kV TK Halli-Mandya DC line to proposed 66/11 kV S/s	66	8.578	26-Nov-20
49	CESC	Chamarajanagar	Arakalavadi (Yanaganahal ly)	Construction of 66 kV SC line from 66 kV Honnalli S/s to proposed 66 kV Arakalavadi S/s	66	10.875	12-Mar-21
50	CESC	Mysuru	Kampalapura	Construction of 66kV LILO line from existing 66kV Periyapatna- Hunsur S/C line to proposed 66/11kV station at Kampalapura	66	3.674	31-Mar-21
		SUB - Tot	al (Ckm)			293.598	
		,	Tumakuru Tı	ransmission Zone		I	
51	BESCOM	Davanagere	Honnalli- Lingadahalli line	Stringing of 2nd circuit from loc 98 on 66kV Honnalli -Lingadahalli line to 66kv Lingadahalli station	66	2.215	15-Mar-20
52	BESCOM	Chitradurga	Jagalur - Kudligi	Construction of 220 kV Dc line from 400 kV Jagalur to ongoing 220 kV Kudligi S/s	220	83.6	24-Apr-20
53	BESCOM	Tumakuru	Changavara	Construction of 66 kV SC line on DC towers from existing 66/11 kV Bevenahalli S/s to proposed 66 kV station at Changavara S/s	66	7.854	04-Jun-20
54	BESCOM	Tumakuru	Karadi	Construction of 110kV LILO line on DC towers from existing 110kV K.B.Cross - Tiptur SC line to proposed 110kV Substation at Karadi	110	0.28	02-Jul-20
55	BESCOM	Tumakuru	Honnenahalli	Construction of 66kV LILO on DC towers from existing 66kV Anchepalya-Hebbur line	66	10.552	14-Sep-20
56	BESCOM	Chitradurga	Mallappanahalli	Construction of 66 kV LILO line on DC towers from existing 66 kV Chitradurga - Hiriyur SC line to the	66	8.38	24-Sep-20



58	BESCOM	Tumakuru SUB - Tota	Nandihalli Cross al (Ckm)	Antharasanahalli- Chelur-Hosakere SC line on DC towers with Coyote conductor to proposed 66kV Nandihalli cross sub- station	66	0.77 113.761	31-Dec-20
				proposed Vijapura station Construction of 66kV LILO line from 66kV			
57	BESCOM	Chitradurga	Vijapura	Construction of 66kV LILO line from existing 66kV Davangere - Chitradurga line-1 to	66	0.11	21-Dec-20
				proposed 66/11 kV S/s			

c) Zo	c) Zone -wise details of Reconductoring and Strengthening of Transmission Lines during the year 2020 -21 under report:									
Sl No.	ESCOM	District	Place	Project Name	Voltage	Length of line in Ckm	Date of Commissioning			
	Bagalkote Transmission Zone									
1	HESCOM	Belagavi	Nehru nagar -6 Pole Struture_ 110kV	Conversion of 110 kV Nehrunagar-6 pole structure SC line constructed on 110 kV SC towers(MS towers)to 110 kV SC line on DC towers	110	3.135	21-Mar-21			
	SUB - Total (Ckm)					3.135				
	Total Length in Ckms									



	d) Zone - wise details of Augmentation of Stations during the year 2020-21 under report:									
SI No.	ESCOM	District	Name of the Station	Capacity	MVA added	Voltage Class in kV	Nature of Work	Date of Commissioning		
	•		Baga	ılkote Transmiss	ion Zone					
1	HESCOM	Bagalkote	Bagalkote	Providing additiona 3rd 100MVA Transformer 220/110KV Power Transformer	100	220	Additional	07-Aug-20		
2	HESCOM	Bagalkote	Navanagar	Replacement of 1X10MVA by 1X20MVA, 110/11k Power transformer		110	Replacement	20-Aug-20		
3	HESCOM	Belagavi	Itnal	Replacement of 1X10MVA by 1X20MVA, 110/11k Power transformer		110	Replacement	11-Sep-20		
4	HESCOM	Belagavi	Chikkodi	Providing additiona 3rd 1X100 MVA ,220/110 KV Power Transformer	100	220	Additional	27-Jan-21		
5	HESCOM	Vijayapura	Tikota	Replacement of 10 by 20MVA 110/11k Power Transforme		110	Replacement	04-Feb-21		
6	HESCOM	Belagavi	Shiragaon	Replacement of 1X10MVA by 1X20MVA, 110/11k Power transformer	V 10	110	Replacement	09-Feb-21		
7	HESCOM	Vijayapura	Indi	Providing additiona 1x10MVA, 110/11k Transformer	ıl	110	Additional	26-Feb-21		
8	HESCOM	Vijayapura	Muddebihal	Providing additiona 1X10MVA 110/33k Power Transforme	V 10	110	Additional	19-Mar-21		
9	HESCOM	Belagavi	Hidkal (H)	Replacement of 10 by 20 MVA 110/11k power transformer		110	Replacement	26-Mar-21		
		Sub - 1	Total (MVA)	1	270.0					
			Beng	galuru Transmiss	sion Zone					
10	BESCOM	Bengaluru Urban	Adugodi	Replacing 3X20MVA by 3X31.5MVA 66/11kV Power transformer - 1st T Commissioned	11.5	66	Replacement	21-May-20		
11	BESCOM	Bengaluru Urban	IISC	Replacing of 2X20 MVA by 2X31.5 MVA 66/11kV power transformer - 1st T Commissioned	11.5	66	Replacement	17-Jun-20		



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12	BESCOM	Bengaluru Urban	Peenya	Replacement 2X20 by 2X31.5 MVA 66/11kV power transformer - 1st Tr. Commissioned	11.5	66	Replacement	23-Jun-20
13	BESCOM	Bengaluru Rural	Jadigenahalli	Replacement of 1X8 by 1X20MVA 66/11kV power transformer	12	66	Replacement	05-Jul-20
14	BESCOM	Bengaluru Urban	Gudemarana halli	Replacement of 2X8MVA by 2X20MVA, 66/11kV Power transformer - 1st Tr. Commissioned	12	66	Replacement	14-Aug-20
15	BESCOM	Bengaluru Rural	KIADB DB Pura	Additional 20MVA, 66/11kV Power Transformer	20	66	Additional	18-Aug-20
16	BESCOM	Bengaluru Urban	A station	Replacement of 20 by 31.5MVA 66/11kV power transformer	11.5	66	Replacement	02-Sep-20
17	BESCOM	Bengaluru Urban	HSR Layout	Replacement of 20 by 31.5MVA 66/11kV power transformer	11.5	66	Replacement	05-Sep-20
18	BESCOM	CB Pura	Sadali	Replacement of 2X6.3MVA by 2X8MVA 66/11kV power transformer - 1st Tr. Commissioned	1.7	66	Replacement	02-Sep-20
19	BESCOM	Bengaluru Urban	Brindavan	Replacement of 2x20MVA by 2x31.5MVA, 66/11kV Transformer - 1st Tr. Commissioned	11.5	66	Replacement	22-Oct-20
20	BESCOM	Bengaluru Urban	Somanahalli	Replacement of 2X100 MVA by 2X150 MVA, 220/66/11 KV Power Transformer - 1st Tr. Commissioned	50	220	Replacement	23-Oct-20
21	BESCOM	Bengaluru Urban	Army Welfare Housing Organization	Providing additional 1x31.5 MVA at 66/11 kVPower Transformer	31.5	66	Additional	20-Oct-20
22	BESCOM	Kolar	Masti	Replacement of 2X12.5MVA by 2X20MVA, 66/11kV Power transformer - 1st Tr. Commissioned	7.5	66	Replacement	24-Oct-20
23	BESCOM	Ramanagara	Bidadi	Providing additional 20MVA 66/11kV power transformer	20	66	Additional	23-Nov-20
24	BESCOM	Ramanagara	VG Doddi	Providing additional 1x8MVA, 66/11kV Power Transformer	8	66	Additional	24-Apr-20



25	BESCOM	Bengaluru Urban	Dommasandra	Replacement of 2x20MVA by 2x31.5MVA, 66/11kV Transformer - 1st Tr. Com missioned	11.5	66	Replacement	01-Feb-21
26	BESCOM	Kolar	Srinivasapura	Replacement of 12.5 by 20MVA 66/11kV power transformer	7.5	66	Replacement	18-Feb-21
27	BESCOM	Bengaluru Urban	Anekal	Replacement of 20MVA by 31.5MVA, 66/11kV Transformer	11.5	66	Replacement	18-Feb-21
28	BESCOM	Bengaluru Urban	Kachamaranahalli	Replacement of 20 by 31.5MVA 66/11kV Power Transformer	11.5	66	Replacement	05-Mar-21
		Sub - T	Total (MVA)		273.7			
			Has	ssan Transmission	Zone			
29	CESC	Hassan	Mattanavile	Replacement of 8 by 12.5MVA 66/11kV power transformer	4.5	66	Replacement	10-Jun-20
30	CESC	Hassan	Arehally	Providing additional 8 MVA 66/11kV power transformer	8	66	Additional	1-Jul-20
31	MESCOM	Dakshina Kannada	Kulashekara	Additional 20MVA 110/11kV power transformer	20	110	Additional	15-Jul-20
32	MESCOM	Udupi	Hiriyadka	Replacement of existing 10MVA by 20MVA 110/33KV Power Transformer	10	110	Replacement	16-Jul-20
33	MESCOM	Dakshina Kannada	Puttur	Additional 20MVA 110/33kV power transformer	20	110	Additional	24-Jul-20
34	MESCOM	Chickmagalur	Singatagere	Providing additional 1X10MVA, 110/11kV power transformer	10	110	Additional	02-Nov-20
35	MESCOM	Chickmagalur	Lakkavalli	Replacement of 8 by 12.5 MVA 66/11kV power transformer	4.5	66	Replacement	13-Nov-20
36	MESCOM	Chickmagalur	Panchanahalli	Replacement of 6.3 by 12.5MVA 66/11kV Power Transformer	6.2	66	Replacement	04-Dec-20
37	MESCOM	Shivamogga	Kammaradi	Additional 10MVA 110/11kV power transformer	10	110	Additional	23-Dec-20
38	CESC	Hassan	Bandishettyhally	Additional 8MVA 66/11kV power transformer	8	66	Additional	11-Jan-21
39	CESC	Hassan	Kandli	Replacement of 2X8 by 2X12.5MVA 66/11kV power transformer - 1st Tr. Commissioned	4.5	66	Replacement	15-Jan-21



40	CESC	Hassan	Arasikere	Replacement of 10 by 20MVA 110/11kV power transformer	10	110	Replacement	22-Jan-21
41	CESC	Hassan	Magge	Replacement of 6.3 by 12.5MVA 66/11kV power transformer	6.2	66	Replacement	28-Jan-21
42	CESC	Hassan	Rampura	Replacement of 6.3 by 12.5MVA 66/11kV power transformer	6.2	66	Replacement	23-Feb-21
43	MESCOM	Udupi	Manipal	Additional 20MVA, 110/11kV Power Transformer	20	110	Additional	08-Mar-21
44	MESCOM	Shivamogga	Ripponpet	Additional 10MVA 110/11kV power transformer	10	110	Additional	10-Mar-21
45	MESCOM	Dakshina Kannada	Bantwala	Providing additional 1x20 MVA, 110/11 kV Power Transformer	20	110	Additional	16-Mar-21
46	CESC	Hassan	Gorur	Providing additional 1X8MVA 66/11kV power transformer	8	66	Additional	17-Mar-21
47	CESC	Hassan	Kallusadarahally	Additional of 1 X 10MVA, 110/11 KV Power Transformer	10	110	Additional	31-Mar-21
		Sub -	Total (MVA)	196.1				
			Kalal	ouragi Transmissio	n Zone			
48	GESCOM	Koppal	Betegeri	Replacement of 1X10 MVA by 1X20MVA 110/33kV	10	110	Replacement	29-May-20
49	GESCOM	Raichur	Raichur	Power Transformer Replacement of 1X10 MVA by 1X20MVA 110/11kV Power Transformer	10	110	Replacement	06-Jul-20
50	GESCOM	Ballari	Sankalapura	Replacement of 1X10 MVA by 1X20 MVA 110/11kV transformer	10	110	Replacement	09-Jul-20
51	GESCOM	Ballari	Hampasagara	Replacement of 6.3 by 12.5MVA 66/11kV power trnasformer	6.2	66	Replacement	28-Aug-20
52	GESCOM	Ballari	Tekkalakote	Replacement of 10 by 20MVA 110/11kV power transformer	10	110	Replacement	18-Mar-20
53	GESCOM	Raichur	Maliyabad	Providing additional 1X10MVA 110/11kV Power Transformer	10	110	Additional	09-Sep-20
54	GESCOM	Koppal	Ganadalu	Providing additional 1 x 10 MVA, 110/11 kV Power Transformer	10	110	Additional	29-Sep-20
55	GESCOM	Ballari	Bennihalli	Replacing 2nd 6.3 MVA, 66/11kV by 1x	6.2	66	Replacement	22-0ct-20



		1	T					
				12.5 MVA, 66/11kV				
56	GESCOM	Koppal	Bevoor	Tranformer. Providing additional 1 x 10 MVA, 110/11 kV Power Transformer	10	110	Additional	29-Oct-20
57	GESCOM	Yadgir	Shahapur	Replacement of 10 by 20MVA 110/11kV power transformer	10	110	Replacement	11-Nov-20
58	GESCOM	Yadgir	Konkal	Providing additional 10MVA 110/11kV Power Transformer	10	110	Additional	09-Dec-20
59	GESCOM	Koppal	Venkatgiri	Replacement of 1X10 MVA by 1X20MVA 110/11kV Power Transformer	10	110	Replacement	28-Jan-21
60	GESCOM	Ballari	Halavagilu	Replacing 2x6.3M VA, 66/11kV by 2x 12.5MVA, 66/11kV Transformer - 1st Tr. Commissioned	6.2	66	Replacement	30-Jan-21
61	GESCOM	Raichur	Gurugunta	Providing additional 1X10MVA 110/11kV Power Transformer	10	110	Additional	01-Feb-21
62	GESCOM	Raichur	Walkamadinni	Replacement of 1X10 MVA by 1X20MVA 110/11kV Power Transformer	10	110	Replacement	05-Feb-21
63	GESCOM	Koppal	Sriramnagar	Replacement of 1X10 MVA by 1X20MVA 110/11kV Power Transformer	10	110	Replacement	09-Feb-21
64	GESCOM	Kalaburagi	Chincholi	Providing additional 1X10 MVA 110/33kV power transformer	10	110	Additional	18-Feb-21
65	GESCOM	Raichur	Sindhanur	Replacement of 1X10MVA by 1X20MVA 110/11kV Power Transformer	10	110	Replacement	10-Mar-21
66	GESCOM	Ballari	Huvinahadagali	Replacement of 6.3 by 12.5 MVA 66/11kV power transformer	6.2	66	Replacement	12-Mar-21
	Sub - Total (MVA)							
			My	suru Transmission	Zone			
67	CESC	Mysuru	Hosur Gate	Additional 8MVA 66/11kV power transformer	8	66	Additional	06-Ju-20
68	CESC	Mysuru	KHB Colony	Replacement of 6.3 by 12.5MVA 66/11kV power transformer	6.2	66	Replacement	10-Jun-20
69	CESC	Mandya	Guddenahalli	Replacement of 1 X 6.3 MVA by 1 X	6.2	66	Replacement	25-Jun-20



		l		12.5 MVA 66/11kV										
				Transformer										
				Providing additional										
70	CESC	Mysuru	Chidravally	8 MVA 66/11kV	8	66	Additional	12-Aug-20						
				power transformer										
				Replacement of										
				2X8MVA by										
71	CESC	Chamarajanagara	Chandakavadi	2X12.5MVA,	4.5	66	Replacement	02-Sep-20						
		, 0		66/11kV Power transformer - 1st Tr.			1	•						
				Commissioned										
				Additional 8MVA,										
72	CESC	Mysuru	Gavadagere	66/11kV Power	8	66	Additional	03-Dec-20						
-	5_5	1 1 3 3 3 3 3		Transformer										
				Replacement of 6.3										
73	CESC	Mandya	Dundanahalli	by 12.5 MVA	6.2	66	Replacement	01-Jan-21						
/3	CESC	Manuya	Danadianan	66/11kV Power	0.2	00	Керіасешені	01-jan-21						
_				Transformer										
7.4	CECC		A .1	Providing additional	0		Additional	16-Jan-21						
74	CESC	Mysuru	Antharsanthe	8 MVA 66/11kV power transformer	8	66								
				Providing additional										
75	CESC	Mandya	Adichunchanagiri	12.5MVA, 66/11kV	12.5	66	Additional	21-Jan-21						
, ,	0200	Manaya	naichananaghi	Power Transformer	12.0			,						
				Replacement of										
76	CESC	Chamarajanagara	Madhuvanahalli	1X6.3MVA by	6.2	66	Replacement	03-Feb-21						
/0	OLDO	onamarajanagara	Fidaliavalialialii	1X12.5MVA 66/11kV	0.2	00	Керіасепіепі	03-reb-21						
				Power Transformer										
				Replacing 1x5 MVA,										
77	CESC	Mysuru	Dattagalli	66/11kV by 1x12.5MVA, 66/11kV	7.5	66	Replacement	11-Feb-21						
				Transformer										
				Replacement of										
70	GE G G	M			14	M		.,	m) l	12.5MVA, 66/11 KV	7.5		CC Doubs someont	22 Eab 21
78	CESC	Mysuru	Thandya	by 20 MVA, 66/11kV	7.5	66	Replacement	23-Feb-21						
				Power Transformer										
				Replacement of										
				1X6.3MVA &										
					1X8MVA by				l					
79	CESC	Mandya	Addihalli	2X12.5MVA,	6.2	66	Replacement	22-Mar-21						
' '	GLJG	Manaya	Additiani	66/11kV Power	0.2		Керіасешен	22-Mai-21						
				transformer - 6.3 by										
				12.5 MVA Tr.										
				Commissioned										
6.5	0500		244	Providing additional				20.14						
80	CESC	Mysuru	B Matakere	8 MVA 66/11kV power transformer	8	66	Additional	30-Mar-21						
		1		power transformer										
		Sub - T	Total (MVA)		103									
			т.,	makuru Transmission	Zono									
			1 u	Replacing	LUIIC									
	DEGGG	_	77	1x12.5MVA by 1x 20			D 1	04.4 00						
81	BESCOM	Tumakuru	Kunigal	MVA, 66/11kV	7.5	66	Replacement	04-Apr-20						
				Transformer										



22° ವಾರ್ಷಿಕ ವರದಿ 2020–21

82	BESCOM	Chitradurga	Pandrahalli	Replacement of 2nd 1x12.5MVA, by 1x20MVA at 66/11KV Power Transformer	7.5	66	Replacement	21-May-20
83	BESCOM	Tumakuru	Thimmasandra	Replacement of 8 by 12.5 MVA 66/11kV power transformer	4.5	66	Replacement	26-Jun-20
84	BESCOM	Tumakuru	Chitrahalli	Replacement of 8 by 12.5 MVA 66/11kV power transformer-2	4.5	66	Replacement	02-Jul-20
85	BESCOM	Tumakuru	Kadaba	Replacing 1x10 MVA,110/11kV by 1x 20 MVA, 110/11kV Transformer	10	110	Replacement	03-Jul-20
86	BESCOM	Tumakuru	Bidare	Additional 10MVA 110/11kV power transformer	10	110	Additional	13-Jul-20
87	BESCOM	Tumakuru	Baddihalli	Replacement of 1X12.5 by 1X20MVA 66/11kV power transformer	7.5	66	Replacement	13-Jul-20
88	BESCOM	Davanagere	Anagodu	Replacement of 8 by 20MVA 66/11kV power transformer-1 & 8 by 12.5MVA power transformer-2 - 1st Tr. Commissioned	12	66	Replacement	11-Sep-20
89	BESCOM	Chitradurga	PD Kote	Providing additional 8 MVA 66/11kV power transformer	8	66	Additional	16-Sep-20
90	BESCOM	Tumakuru	Kolala	Replacement of 8 by 12.5 MVA 66/11kV power transformer	4.5	66	Replacement	28-Oct-20
91	BESCOM	Chitradurga	Thallak	Providing additional 3rd 100MVA 220/66kV power transformer	100	220	Additional	08-Jan-21
92	BESCOM	Tumakuru	Holavanahalli	Replacement of 8 by 12.5 MVA 66/11kV power transformer	4.5	66	Replacement	01-Feb-21
93	BESCOM	Tumakuru	Hirehalli	Replacement of 12.5 by 20 MVA 66/11kV power transformer-1	7.5	66	Replacement	11-Feb-21
94	BESCOM	Tumakuru	Thovinakere	Replacement of 12.5 by 20MVA 66/11kV power transformer	7.5	66	Replacement	15-Feb-21
95	BESCOM	Tumakuru	KG Temple	Replacing 1x10MVA,110/11kV by 1x 20MVA, 110/11kV Transformer.	10	110	Replacement	20-Feb-21
96	BESCOM	Tumakuru	Somalapura	Providing additional 10MVA, 110/11kV Power Transformer	10	110	Additional	05-Mar-21



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97	BESCOM	Chitradu rga	Hireguntanur	Replacement of 2x8 MVA by 2x 12.5 MVA 66/11kV Transformer - 1st Tr. Commissione d	4.5	66	Replacement	09-Mar-21
98	BESCOM	Tumaku ru	Doddasarangi	Providing additional 8MVA, 66/11kV Power Transformer	8	66	Additional	10-Mar-21
99	BESCOM	Chitradu rga	Chitradurga	Replacement of 12.5 by 20MVA 66/11kV Power Transformer	7.5	66	Replacement	26-Mar-21
100	BESCOM	Davana gere	Sokke	Providing additional 1X8MVA 66/11kV power transformer	8	66	Additional	30-Mar-21
		Sub -	Total (MVA)	243.5				
	Grand Total (MVA)							

e) Zone -wise details of Augmentation of Stations (Spare Transformer & Replacement of Same capacity of Transformer wiith different voltage class) during the year 2020 - 21 under report:

SI No	ESCOM	District	Name of the Station	Capacity	MVA add ed	Voltage Class in kV	Nature of Work	Date of Commissio ning
			Вад	galkote Transmission Zor	1e			
1	HESCOM	Gadag	Naregal	Providing spare 1x10MVA, 110/33-11kV transformer	10	110	Spare	29-Oct-20
2	HESCOM	Belagavi	Sadalaga	Providing spare 1X10 MVA,110/33-11 KV Power Transformer	10	110	Spare	31-Mar-21
	Sub - Total (MVA)							
		Gra	nd Total (MVA)		20.0			

f) Zone -wise details of 2nd Transformer of augmentation commissioned during the year 2020 - 21 under report:

SI No.	ESCOM	District	Name of the Station	Capacity	MVA added	Voltage Class in kV	Nature of Work	Completion Date
1	BESCOM	Bengaluru Urban	Peenya	Replacement 2X20 by 2X31.5 MVA 66/11kV power transformer	11.5	66	Replacement	12-0ct-20



Bescom										
BESCOM Bengaluru Urban Raja Mahal Power transformer Po	2	BESCOM			by 2X31.5MVA, 66/11kV	11.5	66	Replacement	05-Jun-20	
BESCOM Bengaluru Orban	3	BESCOM		Kodigehalli	by 2X20MVA, 66/11kV	12	66	Replacement	19-Jun-20	
Second Bengaluru Abbigere Power Transformers 11.5 66 Replacement 21-Oct-20	4	BESCOM			by 2x31.5 MVA 66/11 kV	11.5	66	Replacement	04-0ct-20	
Bescom Bengaluru Urban Abbigere 66/11kV transformer Replacing 2XB by 2x12.5MVA, 66/11kV 4.5 66 Replacement 23-Nov-20 66/11kV transformer Replacement of 3X20MVA 4.5 66 Replacement 23-Nov-20 66/11kV transformer 4.5 66 Replacement 23-Nov-20 66/11kV transformer 4.5 66 Replacement 23-Nov-20 66/11kV transformer 4.5 66 Replacement 09-Dec-20	5	BESCOM		Koramangala	by 2x31.5 MVA 66/11 kV	11.5	66	Replacement	21-Oct-20	
Replacement of 2X8MVA Seplacement of 2X8MVA Sepl	6	BESCOM		Abbigere	66/11kV by 2x20MVA, 66/11kV transformer	7.5	66	Replacement	21-0ct-20	
BESCOM Bengaluru Urban Adugodi by 3X31.5MVA, 66/11kV Power transformer CESC Mysuru T.N.Pura Sub-Total (MVA) Mysuru T.N.Pura Replacement of 2X8MVA Power transformer Power transformer CESC Mysuru T.N.Pura Mysuru Transformer CESC Mysuru T.N.Pura Mandenation Power transformer CESC Mysuru T.N.Pura Mysuru Transformer CESC Mysuru T.N.Pura Mysuru Transformer CESC Mysuru T.N.Pura Mandenation Mysuru Transformer Mysuru Transformer CESC Mysuru T.N.Pura Mysuru Transformer Mysuru	7	BESCOM		Hanumanthanagara	2x12.5MVA, 66/11kV 66/11kV transformer	4.5	66	Replacement	23-Nov-20	
BESCOM Bengaluru Urban Somanahalli MVA by 2X150 MVA, 220/66/11 KV Power Transformer Tr	8	BESCOM		Adugodi	by 3X31.5MVA, 66/11kV	11.5	66	Replacement	09-Dec-20	
BESCOM CB Pura Mandenahills by 2X12.5 MVA, 66/11 KV Power Transformer 4.5 66 Replacement 18-Feb-21 BESCOM Kolar Andrasonpete by 2X12.5 MVA, 66/11 KV Power Transformer 4.5 66 Replacement 01-Mar-21 BESCOM Bengaluru Urban Dommasandra Replacement of 2x20MVA by 2x31.5MVA, 66/11kV Transformer 11.5 66 Replacement 17-Mar-21 Sub - Total (MVA) 152 Mysuru Transmission Zone 13 CESC Chamrajnagar Chandakavadi Replacement of 2X8MVA by 2x12.5MVA, 66/11kV Power transformer 4.5 66 Replacement 08-Dec-20 Replacement of 2X8MVA by 2X12.5MVA, 66/11kV Power transformer 7.5 66 Replacement 18-Jan-21	9	BESCOM		Somanahalli	MVA by 2X150 MVA, 220/66/11 KV Power	50	220	Replacement	16-Jan -21	
BESCOM Kolar Andrasonpete by 2X12.5 MVA, 66/11 KV Power Transformer 4.5 66 Replacement 01-Mar-21 BESCOM Bengaluru Urban Dommasandra Replacement of 2x20MVA by 2x31.5MVA, 66/11kV Transformer 11.5 66 Replacement 17-Mar-21 Sub - Total (MVA) 152 Mysuru Transmission Zone 13 CESC Chamrajnagar Chandakavadi Replacement of 2X8MVA by 2X12.5MVA, 66/11kV Power transformer 4.5 66 Replacement 08-Dec-20 Replacement of 2X8MVA by 2X20MVA, 66/11kV Power transformer 7.5 66 Replacement 18-Jan-21	10	BESCOM	CB Pura	Mandenahills	by 2X12.5 MVA, 66/11 KV	4.5	66	Replacement	18-Feb-21	
BESCOM Bengaluru Urban Dommasandra by 2x31.5MVA, 66/11kV Transformer 11.5 66 Replacement 17-Mar-21 Sub-Total (MVA) 152 Mysuru Transmission Zone CESC Chamrajnagar Chandakavadi Replacement of 2X8MVA by 2X12.5MVA, 66/11kV Power transformer 08-Dec-20 Replacement of 2X8MVA 66/11kV Power transformer 7.5 66 Replacement 18-Jan-21	11	BESCOM	Kolar	Andrasonpete	by 2X12.5 MVA, 66/11 KV	4.5	66	Replacement	01-Mar-21	
Mysuru Transmission Zone Chamrajnagar Chandakavadi Replacement of 2X8MVA by 2X12.5MVA, 66/11kV Power transformer 4.5 66 Replacement 08-Dec-20	12	BESCOM	_	Dommasandra	by 2x31.5MVA, 66/11kV	11.5	66	Replacement	17-Mar-21	
CESC Chamrajnagar Chandakavadi Replacement of 2X8MVA by 2X12.5MVA, 66/11kV Power transformer Replacement of 2X8MVA 4.5 66 Replacement 08-Dec-20 Replacement of 2X12.5MVA by 2X20MVA, 66/11kV Power transformer 7.5 66 Replacement 18-Jan-21			Su	b - Total (MVA)		152				
13 CESC Chamrajnagar Chandakavadi by 2X12.5MVA, 66/11kV Power transformer 14 CESC Mysuru T.N.Pura Replacement of 2X12.5MVA by 2X20MVA, 66/11kV Power transformer 7.5 66 Replacement 18-Jan-21				Mys	suru Transmission Zo	ne				
14 CESC Mysuru T.N.Pura 2X12.5MVA by 2X20MVA, 66/11KV Power transformer 7.5 66 Replacement 18-Jan -21	13	CESC	Chamrajnagar	Chandakavadi	by 2X12.5MVA, 66/11kV	4.5	66	Replacement	08-Dec-20	
Sub - Total (MVA) 12	14	CESC	Mysuru	T.N.Pura	2X12.5MVA by 2X20MVA , 66/11KV Power	7.5	66	Replacement	18-Jan -21	
			Su	b - Total (MVA)	12					



	Tumakuru Transmission Zone									
15	BESCOM	Davanagere	JG Halli	Replacement of 2X6.3MVA, 66/11KV Power transformer by 2X12.5 MVA, 66/11KV power at 66/11Kv J.G Halli S/s	6.2	66	Replacem ent	2-Jul-20		
16	BESCOM	Chitradurga	Hariyabbe	Replacement of 6.3 & 8 by, 2X12MVA 66/11KV Power transformer -8 by 12.5 Tr.Commissioned	4.5	66	Replacem ent	6Jul-20		
17	BESCOM	Davanagere	Anagodu	Replacement of 8 by 20MVA, 66/11KV Power transformer-1 & 8 by 12.5 MVA, power transformer 2-8 by 12.5 Tr.Commissioned	4.5	66	Replacem ent	19-Dec-20		
	Sub - Total (MVA)									
	Grand Total (MVA)									

(7) KPTCL SCADA & COMMUNICATION SYSTEM

KPTCL is having State-of-the-Art SCADA System & Satellite Communication System with Master Control Center at SLDC, A.R.Circle, Bengaluru & Disaster Recovery Management Center at Nelamangala, for Real Time Data acquisition & supervisory control of all voltage classes substations including major Generating Stations & IPPs to facilitate effective Grid operation by SLDC control room.

Also, established Area Load Despatch Centers at all Six Transmission Zone Head-quarters and Distribution Control Centers at Five ESCOMs Head-quarters for monitoring of the Transmission & Distribution Networks for stability, scheduling & load management.

As per CERC directives, using the SCADA system, Automatic Demand Management Scheme (ADMS)- automatically tripping of 11 kV feeders feeding ESCOMs during over-drawl conditions depending on the extent of over-drawl by each ESCOMs & Special Protection Scheme are implemented by the SCADA wing.

During the FY 2020-21, SCADA wing has integrated newly commissioned **One 400kV**, **Six 220kV**, **Twenty-Two 110kV** & **Forty-Eight 66/11kV** Sub-stations to KPTCL SCADA system. Also **10 Nos. of RE** Pooling Stations are integrated to the SCADA System.



The SCADA wing in co-ordination with PGCIL has established REMC (Renewable Energy Management Centre) to facilitate large scale integration of renewables into the grid under Green Energy corridor project funded by Indo-German Development Co-operation through Gross Budgetary Support (GBS) of MoP, GoI. REMC was commissioned on **14-02-2020** and the same been inaugurated through Video Conference by Hon'ble Minister of State (Power and New & Renewable Energy), Govt. of India, on **28th February 2020**.

This REMC having facility for Forecasting, Scheduling & Real Time Monitoring of all Grid connected Wind & Solar Generation sources in the state of Karnataka and will closely coordinate with the Grid Operations team for safe, secure and optimal operations of the overall grid.

The following Projects envisaged by SCADA are in various-stages:

- 1. Providing SCADA for 188 Nos. of KPTCL Stations **out of which 80 stations are commissioned as on March 2021 and expected to be completed by August 2021 for Phase-I of 150 Nos.** Remaining 38 Nos., direction to be issued & expected to be completed in 6 Months from the date of issue of confirmation of order.
- 2. Establishing Reliable Communication System by replacing 6000KMS of existing Ground wire of 220kV & above voltage level Transmission lines by Optical Ground wire which covers all 220kV & above voltage class sub-stations, Generating stations & major IPPs for Voice, DATA (SCADA & PMU) and protection at a total cost of Rs. 253.57 Crores with 50% PSDF funding– Rs.126.79 Crores out of which Rs.12.68 Crores is released by PSDF as 1st Stage fund to KPTCL's separate dedicated account. e-Tendering under progress. Tendering in Two Parts: PART-A: for 48 Fibre OPGW Re-tendered(Call-5) on 26-04-2021 & PART-B: for Communication End Equipment- Bid evaluation completed & awaiting for PART-A tender finalization
- 3. SAMAST (Scheduling Accounting Metering and Settlement of Transaction) project to facilitate web based Scheduling, Accounting of Energy, Automatic meter reading of interface points and settlement of transaction between Generators, STUs & ESCOMs for a total project cost of **Rs. 17.75 Crores** with 9 Crores grant from PSDF, out of which Rs. 0.9 Crore is released by PSDF as 1st Stage fund to KPTCL separate dedicated account **-Financial Bid evaluation completed and awaiting Board approval.**
- 4. Replacement of 15000 Nos. of Non DLMS ETV Meters of Interface points and 11kV Feeders by DLMS Meters to facilitate transfer of feeder data to National Power Portal for Urban & Rural Feeder Management System The work is in progress. At the end of FY 2020-21, 15,000 Nos. of DLMS Meters has been supplied & 12462 Nos. of DLMS Meters is installed at 1028 Sub-stations. LOI is been issued for an additional procurement of 1800 Nos. of DLMS Meters.



5. Up-gradation of existing SCADA system in KPTCL and ESCOMs for monitoring and real time operation of the Grid covering all 400kV, 220kV 110kV, 66kV IPPs and Major Generating Stations at a cost of Rs. 109.08 Crores – **Technical Specification along with tender document submitted for SRLDC for vetting and to be taken for tendering after expert opinion from SRLDC.**

(8) Orders/Circulars issued by O/o GM(T), KPTCL during FY 2020-21:

Sl. No.	Circular/ Order Nos.	Date	Subject
1.	KPTCL/B19/345/85-86	24.04.2020	Usage of Station Auxiliary Supply for Operation and Maintenance activities in KPTCL Sub-stations-reg
2.	KPTCL/B19/7625/86-87	13.05.2020	Returning of KPTCL assets released during the execution of shifting/modification of Transmission Line works on Self-Execution basis by NH(PWD)
3.	KPTCL/B19/345/85-86	22.05.2020	Amendment to the stipulations for Contract Performance Guarantee -Reg.
4.	KPTCL/B19/345/85-86	11.06.2020	Cap on Freight and Insurance Charges in KPTCL tenders-reg.
5.	KPTCL/B19/345/85-86	16.06.2020	Integration of new Terminal bays/ feeders to the existing SCADA system -Reg.
6.	KPTCL/B19/10400/20-21	08.09.2020	Providing Nitrogen Injection Fire Protection System (NIFPS) to Power Transformers of capacity 10MVA and above in KPTCL Sub-Stations
7.	KPTCL/B19/345/85-86	21.11.2020	About fixing Contract Performance Guarantee to 5 percentage in KPTCL Turnkey Tender documents.
8.	KPTCL/B19/345/85-86	02.01.2021	Adoption of CEA guidelines regarding extension of validity date of Type test cerficates upto 30.09.2021 in view of difficulties faced dueto COVID -19 pandemec-reg
9.	KPTCL/B19/345/85-86	06.02.2021	Online Checking/verification of Contractor Licence before assigning the work to the Contractor
10.	KPTCL/B19/10400/20-21	02.03.2021	Blacklisting of M/s. Eshantha Facilities Managements Services, Srinivasanagar, Bengaluru-Reg.



11.	KPTCL/B25/CEE(T&P)/SEE(T&P)/EE(P)/AEE-P2	15.05.2020	Supply scope of 11kV Switchgears in the turnkey works of substations of KPTCL - Reg.
12.	KPTCL/B25/CEE(T&P)/SEE(T&P)/EE(P)/AEE-P2	22.07.2020	Procurement of 11kV Switchgears from M/s MEI Ltd, Bengaluru
13.	KPTCL/B25/B36/ 10643	24.09.2020	Standing Committee to study Rules/ Guidelines/Regulations etc notified / proposed by the Government of India, Central Electricity Authority, Central Electricity Regulatory Commission
14.	KPTCL/B25/23720/2011-12	29.10.2020	Amendment to Sl.No. 9.22 to 9.26 of Revised Manual of Delegation of Powers 2018-Reg.
15.	KPTCL/B25/10644/2020-21	17.10.2020	Blacklisting of M/s Cable Corporation of India Ltd., Mumbai from participating in the tender of KPTCL -Reg.
16.	KPTCL/B25/32515/2012-13	23.11.2020	Disposal of Scrap materials at MW/TL&SS Stores-Reg.
17.	KPTCL/B25/CEE/RT&R&D	23.11.2020	Adherence to the Time Schedule for repair of Power Transformers as stipulated in Amendment to Standard Tender Document issued by Corporate Office on 09.01.2020
18.	KPTCL/B25/87066/2018-19	10.02.2021	Revised standardized Quality Assurance Plan(QAP) for 110kV and 66kV Power Transformers rated upto 31.5MVA -reg.
19.	KPTCL/B25/23720/2011-12	15.02.2021	Amendment to Sl. No. 4.09 of Manual of Delegation of Powers -2018-Reg.
20.	KPTCL/B28(a)/10741/20-21	19.06.2020	Implementation of KERC RE -DSM Regulation-Reg.
21.	KPTCL/B28(a)/32543/2012-13	03.09.2020	Collection of charges towards usage of KPTCL Common infrastructure utilized by generators for construction of terminal bay works carried out at KPTCL Sub - Station under self exection basis
22.	KPTCL/B28(a)/325432012-13	23.09.2020	Sparing idle / Spare KPTCL Assets/Equipment for HT/EHT/Railways /IPP
23.	KPTCL/B28(a)/32543/2012-13	11.12.2020	Collection of charges towards usage of KPTCL Common infrastructure utilized by generators for construction of terminal bay works carried out at KPTCL Sub-Station under self exection basis



24.	KPTCL/B28(a)/20961/2015-16	08.02.2021	Procedure for granting approval to		
			Independent Power Producers (IPPs) for		
			Interconnection with KPTCL/ ESCOM		
			Network to evacuate power in the State		
			of Karnataka -reg.		

(9) TENDERING AND PROCUREMENT:

A. Purchase of materials:

During the year 2020-21, KPTCL has under taken procurement of major equipments like Power Transformers of various ratings, Equipments required for RT & R&D wing, Fire Extinguishers, Battery sets, Circuit Breakers, Providing Manpower Services, Installation & configuration of LAN, Perspective Plan for Transmission planning of network of KPTCL, testing equipments and infrared Thermo Vision Cameras. These equipments have assisted in augmentation of station capacities and in effectively maintaining the transmission system there by reducing the breakdowns and supply outages.

B. Following tenders of larger magnitude are invited:

- i. Combined package for, Construction of 220kV MC line from 400/220kV Nelamangala substation to existing 110kV SBT corridor, Establishing 2x500 MVA, 400/220kV Sub-station (400kV GIS & 220kV AIS) at existing 220kV SRS Peenya station and Establishing 2X150MVA, 220/66kV GIS Mattikere Substation.
- ii. Providing additional 1x500MVA, 400/220kV Power Transformer at 400/220kV Devanahalli Hardware park Sub-Station and construction of 220kV evacuation lines to Gowribidanur & to link 220kV DC Nelamangala-Hoody line using 220kV UG Cable, 220kV DC & MC Towers.
- iii. Providing 125MVAr, 400kV Bus Reactor at 400/220kV Talaguppa Sub-Station, Intermediate Towers in the existing 220kV Hootagally-Kadakola-Kaniyambetta SC interstate line where the locations are identified as hazardous.
- iv. Establishing 220kV sub stations at Guttur in Davanagere District, Gangavathi in Koppal District, Hunasuru in Mysuru District, Nagamangala in Mandya District and Srinivasapura in Kolar District.
- v. Augmentation of existing 220kV sub-station capacities by providing additional 100MVA transformers at a) Malur, b) Vijayapura, c) Kudachi, d) Athani, e) Kadur and f) 55MVA transformer at Sirsi.
- vi. Conversion of existing 66/11kV Air Insulated Station by Gas Insulated Station at Audugodi in Bengaluru.
- vii. Construction of 110kV UG cable between 110kV Tarihal and Akshaya Colony sub stations in Hubballi city and 66kV UG cable between 66kV Nelagadarenahally to Widia sub stations in Bengaluru City.





- viii. Running 2 circuits of 1000Sqmm 66kV UG cable from cable terminating tower near NPS School, Rajajinagar to cable terminating tower at 66/11kV REMCO substation.
- ix. Establishing 110kV and 66kV sub stations at various locations.
- x. Construction of new 66kV & 110kV transmission lines and strengthening of existing deteriorated transmission lines by replacing the towers, conductors and accessories including 66kV Doddaballapura-Vijayapura SC line from 220/66kV NRS, Doddaballapura to 66/11kV Vijayapura Sub-Station & 66/11kV Devanahalli sub-station from 220/66kV NRS Doddaballapura sub station on ERS (Emergency Restoration System) basis.
- xi. Construction of 110kV, 2-Phase, SC Line on DC towers & 110kV Terminal Bays at Savanur Railway traction, Basavana Bagewadi Road(Telagi) Railway traction and Minchanal Railway traction substations.



C. Following is an abstract of tenders invited for procurement, services & works and the details of awards during 2020-2021.

1) Works:

i)400kV and 220kV Works:

No. of Tenders		Amount in	VATa ula a incua lucia a	No's/
Floated		Rs. Lakhs	Works involving	Lengths
220kV &	16	165885.99	400/220kV, 500MVA Power Transformers	3
above			220/66/11kV, 150MVA Power Transformers	2
voltage			220/110/11kV, 100MVA Power	4
works			Transformers	4
			220/66/11kV, 100MVA Power Transformers	12
			110/11kV, 10MVA Power Transformer	0
			110/11kV, 20MVA Power Transformer	0
			66/11kV 12.5MVA Power Transformer	3
			125MVAR, 400kV Bus Reactor	2
			400kV Air Insulated Stations	0
			400kV Gas Insulated Stations	1
			220kV Air Insulated Stations	6
			220kV Gas Insulated Stations	1
			220kV R&M Works	0
			400kV O.H Lines	16.46kms
			220kV O.H Lines	156.83kms
			110kV O.H Lines	0
			66kV O.H Lines	133.31Kms
			400kV TBs	2
			220kV TBs	7
			110kV TBs	0
			66kV TBs	11
			66kV Hybrid Switchgear	0
			220kV 1200 Sq.mm UG Cable	91.50Kms
			220kV 1000 Sq.mm UG Cable	0
			66kV 1000 Sq.mm UG Cable	14.86Kms
			66kV 630 Sq.mm UG Cable	0
			66kV 240 Sq.mm UG Cable	0



No. of Tenders Dropped.		Amount in Rs. Lakhs	Works involving	No's/ Lengths
220kV &	3	6545.55	400/220kV, 500MVA Power Transformers	0
above			220/66/11kV, 150MVA Power Transformers	0
works			220/110/11kV, 100MVA Power Transformers	0
			220/66/11kV, 100MVA Power Transformers	3
			110/11kV, 10MVA Power Transformer	0
			110/11kV, 20MVA Power Transformer	0
			66/11kV, 12.5MVA, Power Transformer	0
			125MVAR, 400kV Bus Reactor	1
			400kV Air Insulated Stations	0
			400kV Gas Insulated Stations	0
			220kV Air Insulated Stations	1
			220kV Gas Insulated Stations	0
			220kV R&M Works	0
			400kV O.H Lines	0
			220kV O.H Lines	0.73Kms
			110kV O.H Lines	0
			66kV O.H Lines	0
			400kV TBs	0
			220kV TBs	0
			110kV TBs	0
			66kV TBs	0
			220kV 1200Sq.mm UG Cable	0
			220kV 1000Sq.mm UG Cable	0
			66kV 1000Sq.mmUG Cable	0
			66kV 630Sq.mm UG Cable	0
			66kV 240Sq.mm UG Cable	0



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No. of Tenders Awarded		Amount in Rs. Lakhs	Works involving	No's/ Lengths
220kV &	19	134859.48	400/220kV, 500MVA Power Transformers	2
above		151057.10	220/66/11kV, 150MVA Power Transformers	6
voltage			220/110/11kV, 100MVA Power Transformers	5
works			220/66/11kV, 100MVA Power Transformers	7
			110/11kV, 10MVA Power Transformer	1
			110/11kV, 20MVA Power Transformer	2
			66/11kV 12.5MVA Power Transformer	1
			125MVAR, 400kV Bus Reactor	1
			400kV Air Insulated Stations	1
			400kV Gas Insulated Stations	0
			220kV Air Insulated Stations	4
			220kV Gas Insulated Stations	2
			220kV R&M Works	1
			400kV O.H Lines	116.27Km
				S
			220kV O.H Lines	84.58Kms
			110kV O.H Lines	72.28Kms
			66kV O.H Lines	47.62Kms
			400kV TBs	0
			220kV TBs	2
			110kV TBs	2
			66kV TBs	5
			Hybrid Switchgear	0
			220kV 1200 Sq.mm UG Cable	0
			220kV 1000 Sq.mm UG Cable	2.19Kms
			66kV 1000 Sq.mm UG Cable	2.2Kms
			66kV 630 Sq.mm UG Cable	0.54Kms
			66kV 240 Sq.mm UG Cable	0

ii) 110kV and 66kV Works:

Tenders floated	No' s	Amount in Rs. Lakhs	Works involving	No's/ Lengths
Construction of 110kV,	63	86592.13	Construction of 110kV, 2phase	33.823Kms
2phase overhead lines			overhead lines for Railways	
along with associated			110/11kV Stations	23 Nos.
TB's for Railways,			66/11kV Stations	14 Nos.
110/11kV Stations			66kV Gas insulated Stations	01 No.
along with associated			110/11kV, 10MVA Power	29 Nos.
lines & TB's.			Transformers	
66/11kV Stations along			110/33kV, 20 MVA Power	01 No.
with associated			Transformers	



		I		<u> </u>
lines/UG cable lines &			66/11kV, 31.5MVA Power	02 Nos.
TB's,			Transformers	
66kV Gas insulated			66/11kV, 12.5 MVA Power	02 Nos.
Stations,			Transformers	
66kV Overhead Lines			66/11kV, 8 MVA Power	17 Nos.
along with associated			Transformers	
TB's,			66kV Overhead Lines	348.812 Kms
110kV Overhead Lines			110kV Overhead Lines	409.029 Kms
along with associated			Construction of TB at existing	01 No.
TB's,			station by installing 1no. of 72.5kV	
110kV UG Cable Line			Hybrid Switchgear	
along with associated TB's and			110kV TB's	21 Nos.
66kV UG Cable Lines			66kV TB's	13 Nos.
along with associated			110kV, 1C X 630sqmm UG	8.712 Kms
TB's, Construction of			Cable Line	
TB at existing station			66kV, 1C X 1000sqmm UG	36.959 Kms
by installing Hybrid			Cable Line	
Switchgear			66kV, 1C X 630sqmm UG	2.48 Kms
Switchgear			Cable Line	
	No'	Amount		
Tenders dropped	S	in Rs.	Works involving	No's/
440441770		Lakhs		Lengths
110/11kV Stations	8	12375.04	110/11kV Stations	01 No.
		123/3.04	· · · · · · · · · · · · · · · · · · ·	
along with associated		12373.04	66/11kV Stations	02 Nos.
along with associated lines,		12373.04	66/11kV Stations 66kV Gas insulated Stations	02 Nos. 01 No.
along with associated lines, 66/11kV Stations along		12373.04	66/11kV Stations 66kV Gas insulated Stations 110/11kV, 10MVA Power	02 Nos.
along with associated lines, 66/11kV Stations along with associated lines &		12373.04	66/11kV Stations 66kV Gas insulated Stations 110/11kV, 10MVA Power Transformers	02 Nos. 01 No. 01 No.
along with associated lines, 66/11kV Stations along with associated lines & TB's,		12373.04	66/11kV Stations 66kV Gas insulated Stations 110/11kV, 10MVA Power Transformers 110kV Overhead Lines	02 Nos. 01 No. 01 No. 22.649Kms
along with associated lines, 66/11kV Stations along with associated lines & TB's, 66kV Gas insulated		12373.04	66/11kV Stations 66kV Gas insulated Stations 110/11kV, 10MVA Power Transformers 110kV Overhead Lines 66kV Overhead Line	02 Nos. 01 No. 01 No. 22.649Kms 88.272Kms
along with associated lines, 66/11kV Stations along with associated lines & TB's, 66kV Gas insulated Stations,		12373.04	66/11kV Stations 66kV Gas insulated Stations 110/11kV, 10MVA Power Transformers 110kV Overhead Lines 66kV Overhead Line 66kV TB's	02 Nos. 01 No. 01 No. 22.649Kms 88.272Kms 06 Nos.
along with associated lines, 66/11kV Stations along with associated lines & TB's, 66kV Gas insulated Stations, 66kV Overhead Lines		12373.04	66/11kV Stations 66kV Gas insulated Stations 110/11kV, 10MVA Power Transformers 110kV Overhead Lines 66kV Overhead Line 66kV TB's 110kV TB's	02 Nos. 01 No. 01 No. 22.649Kms 88.272Kms 06 Nos. 02 Nos.
along with associated lines, 66/11kV Stations along with associated lines & TB's, 66kV Gas insulated Stations, 66kV Overhead Lines along with associated		12373.04	66/11kV Stations 66kV Gas insulated Stations 110/11kV, 10MVA Power Transformers 110kV Overhead Lines 66kV Overhead Line 66kV TB's 110kV TB's 66kV, 1C X 1000sqmm UG Cable	02 Nos. 01 No. 01 No. 22.649Kms 88.272Kms 06 Nos.
along with associated lines, 66/11kV Stations along with associated lines & TB's, 66kV Gas insulated Stations, 66kV Overhead Lines along with associated TB's,		12373.04	66/11kV Stations 66kV Gas insulated Stations 110/11kV, 10MVA Power Transformers 110kV Overhead Lines 66kV Overhead Line 66kV TB's 110kV TB's	02 Nos. 01 No. 01 No. 22.649Kms 88.272Kms 06 Nos. 02 Nos.
along with associated lines, 66/11kV Stations along with associated lines & TB's, 66kV Gas insulated Stations, 66kV Overhead Lines along with associated TB's, 110kV Overhead Lines		12373.04	66/11kV Stations 66kV Gas insulated Stations 110/11kV, 10MVA Power Transformers 110kV Overhead Lines 66kV Overhead Line 66kV TB's 110kV TB's 66kV, 1C X 1000sqmm UG Cable	02 Nos. 01 No. 01 No. 22.649Kms 88.272Kms 06 Nos. 02 Nos.
along with associated lines, 66/11kV Stations along with associated lines & TB's, 66kV Gas insulated Stations, 66kV Overhead Lines along with associated TB's, 110kV Overhead Lines along with associated		12373.04	66/11kV Stations 66kV Gas insulated Stations 110/11kV, 10MVA Power Transformers 110kV Overhead Lines 66kV Overhead Line 66kV TB's 110kV TB's 66kV, 1C X 1000sqmm UG Cable	02 Nos. 01 No. 01 No. 22.649Kms 88.272Kms 06 Nos. 02 Nos.
along with associated lines, 66/11kV Stations along with associated lines & TB's, 66kV Gas insulated Stations, 66kV Overhead Lines along with associated TB's, 110kV Overhead Lines along with associated TB's and 66kV UG		12373.04	66/11kV Stations 66kV Gas insulated Stations 110/11kV, 10MVA Power Transformers 110kV Overhead Lines 66kV Overhead Line 66kV TB's 110kV TB's 66kV, 1C X 1000sqmm UG Cable	02 Nos. 01 No. 01 No. 22.649Kms 88.272Kms 06 Nos. 02 Nos.
along with associated lines, 66/11kV Stations along with associated lines & TB's, 66kV Gas insulated Stations, 66kV Overhead Lines along with associated TB's, 110kV Overhead Lines along with associated			66/11kV Stations 66kV Gas insulated Stations 110/11kV, 10MVA Power Transformers 110kV Overhead Lines 66kV Overhead Line 66kV TB's 110kV TB's 66kV, 1C X 1000sqmm UG Cable	02 Nos. 01 No. 01 No. 22.649Kms 88.272Kms 06 Nos. 02 Nos.
along with associated lines, 66/11kV Stations along with associated lines & TB's, 66kV Gas insulated Stations, 66kV Overhead Lines along with associated TB's, 110kV Overhead Lines along with associated TB's and 66kV UG Cable Lines		Amount	66/11kV Stations 66kV Gas insulated Stations 110/11kV, 10MVA Power Transformers 110kV Overhead Lines 66kV Overhead Line 66kV TB's 110kV TB's 66kV, 1C X 1000sqmm UG Cable Line	02 Nos. 01 No. 01 No. 22.649Kms 88.272Kms 06 Nos. 02 Nos. 3.678Kms
along with associated lines, 66/11kV Stations along with associated lines & TB's, 66kV Gas insulated Stations, 66kV Overhead Lines along with associated TB's, 110kV Overhead Lines along with associated TB's and 66kV UG	No's	Amount in Rs.	66/11kV Stations 66kV Gas insulated Stations 110/11kV, 10MVA Power Transformers 110kV Overhead Lines 66kV Overhead Line 66kV TB's 110kV TB's 66kV, 1C X 1000sqmm UG Cable	02 Nos. 01 No. 01 No. 22.649Kms 88.272Kms 06 Nos. 02 Nos. 3.678Kms
along with associated lines, 66/11kV Stations along with associated lines & TB's, 66kV Gas insulated Stations, 66kV Overhead Lines along with associated TB's, 110kV Overhead Lines along with associated TB's and 66kV UG Cable Lines Tenders awarded	No's	Amount in Rs. Lakhs	66/11kV Stations 66kV Gas insulated Stations 110/11kV, 10MVA Power Transformers 110kV Overhead Lines 66kV Overhead Line 66kV TB's 110kV TB's 66kV, 1C X 1000sqmm UG Cable Line Works involving	02 Nos. 01 No. 01 No. 22.649Kms 88.272Kms 06 Nos. 02 Nos. 3.678Kms
along with associated lines, 66/11kV Stations along with associated lines & TB's, 66kV Gas insulated Stations, 66kV Overhead Lines along with associated TB's, 110kV Overhead Lines along with associated TB's and 66kV UG Cable Lines Tenders awarded Construction of 110kV,		Amount in Rs.	66/11kV Stations 66kV Gas insulated Stations 110/11kV, 10MVA Power Transformers 110kV Overhead Lines 66kV Overhead Line 66kV TB's 110kV TB's 66kV, 1C X 1000sqmm UG Cable Line Works involving Construction of 110kV, 2phase	02 Nos. 01 No. 01 No. 22.649Kms 88.272Kms 06 Nos. 02 Nos. 3.678Kms
along with associated lines, 66/11kV Stations along with associated lines & TB's, 66kV Gas insulated Stations, 66kV Overhead Lines along with associated TB's, 110kV Overhead Lines along with associated TB's and 66kV UG Cable Lines Tenders awarded Construction of 110kV, 2phase overhead lines	No's	Amount in Rs. Lakhs	66/11kV Stations 66kV Gas insulated Stations 110/11kV, 10MVA Power Transformers 110kV Overhead Lines 66kV Overhead Line 66kV TB's 110kV TB's 66kV, 1C X 1000sqmm UG Cable Line Works involving Construction of 110kV, 2phase overhead lines for Railways	02 Nos. 01 No. 01 No. 22.649Kms 88.272Kms 06 Nos. 02 Nos. 3.678Kms No's/ Lengths 12.853Kms
along with associated lines, 66/11kV Stations along with associated lines & TB's, 66kV Gas insulated Stations, 66kV Overhead Lines along with associated TB's, 110kV Overhead Lines along with associated TB's and 66kV UG Cable Lines Tenders awarded Construction of 110kV,	No's	Amount in Rs. Lakhs	66/11kV Stations 66kV Gas insulated Stations 110/11kV, 10MVA Power Transformers 110kV Overhead Lines 66kV Overhead Line 66kV TB's 110kV TB's 66kV, 1C X 1000sqmm UG Cable Line Works involving Construction of 110kV, 2phase	02 Nos. 01 No. 01 No. 22.649Kms 88.272Kms 06 Nos. 02 Nos. 3.678Kms



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110/11kV Stations	66kV Gas insulated Stations	01 No.
along with associated	110/33kV, 20MVA Power	01 No.
lines & TB's.	Transformers	
66/11kV Stations along	110/11kV, 10MVA Power	25 Nos.
with associated lines &	Transformers	
TB's,	66/11kV, 12.5MVA Power	03 Nos.
66kV Gas insulated	Transformers	
Stations,	66/11kV, 8MVA Power	13 Nos.
66kV Overhead Lines	Transformers	
along with associated	66kV Overhead Lines	203.944 Kms
TB's,	110kV Overhead Lines	738.429 Kms
110kV Overhead Lines	110kV TB's	28 Nos.
along with associated	66kV TB's	08 Nos.
TB's,	(Installing 3nos. of) 66kV Hybrid	01 No.
110kV UG Cable Line	Switchgear	01110.
along with associated	66kV, 1C X 1000sqmm UG Cable	3.678 Kms
TB's,	Line	5.07 0 IXIII5
66kV UG Cable Line s	110kV, 1C X 630sqmm UG	7.922Kms
and 66kV Hybrid	Cable Line	7.722Kiiis
Switchgear,	Cable Lille	

1) GOODS AND SERVICES:-

Procurement of Goods and services during the year 2020-21				
Amount for which P.Os are issued (in Rs. crores)	Works involving			
152.42	Station capacity augmentation and			
	replacements works, LAN upgradation, Transmission			
	planning and strengthening of			
	India Accounting Standards in KPTCL.			
	Amount for which P.Os are issued (in Rs. crores)			



(10) PLANNING & CO-ORDINATION:



Mission, objectives and functions of Planning and co-ordination wing:

Mission:

To formulate, update and execute integrated Transmission master plan for strengthening of transmission network and evacuation of power from Generating station to the load centre.

Objectives:

- a) Expanding transmission network in the State in an efficient, coordinated and economical manner as envisaged in the Electricity Act-2003.
- b) Transmission system planning to ensure principles of reliability, security and economy.

Functions:

- a) Preparation of technical specification of equipment used in transmission of power.
- b) Discharging all functions of planning and coordination relating to intra-State transmission system with Central Electricity Authority, Central Transmission utility, ESCOM's, Central/State Government, IPP's etc.,
- c) Provide non-discriminatory open access to its transmission system under LTOA and MTOA.

Transmission System planned and approved for the year-2020-21:

KPTCL as a transmission Utility in the State has been assigned the role of State Transmission Utility (STU) to carry out the functions specified in section 39 (2) of ElectricityAct, 2003. Accordingly, transmission system planning has been done taking into account of capacity addition in the state and projected demand of power. The following transmission system elements have been carved out from the in-house system study and they are also duly approved by the Technical coordination committee.

Voltage Class in kV	Sub - Station in Nos.	
	Planned	Approved
400	1	1
220	13	13
110	26	21
66	38	38
Total	78	73



Renewable Energy Capacity addition for the year-2020-21:

Sl. No.	Category	Capacity of Evacuation scheme granted in MW	Interconnected with the Grid in MW
1	Wind	100	177.5
2	Mini Hydel	3	0
3	Co - Generation	27	18
4	Biomass+Captive +Thermal	40	45
5	Solar	155	80
6	Waste to Energy	15	0
	Total	340	320.5

<u>Improvements adopted in Substation and Transmission Line Engineering:</u>

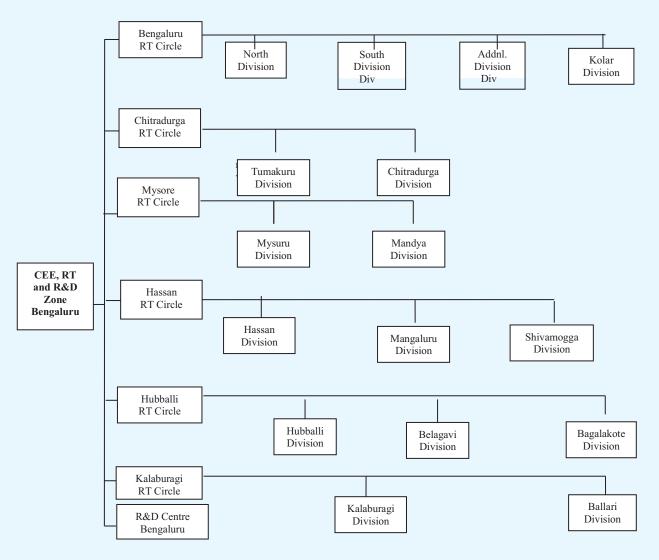
- 1. 7 Nos of new projects taken up to assist effective evacuation of Renewable generation at an estimated cost of Rs. 906 Crores under Green Energy Corridor Phase-I Energy Projects with NCEF Grant will be completed by March 2022.
- 2. 13 Nos of new projects to be taken up to assist effective evacuation of Renewable generation at an approximate estimated cost of Rs. 2762 Crores under Green Energy Corridor Phase-II Energy Projects.
- 3. Establishing of 400/220 kV Sub-Station at Yalwar, Peenya, Kalaburagi, Kadakola, Huliyurdurga, Dommasandra & Kushtagi to improve power condition/evacuation arrangements for RE power.
- 4. Evacuation scheme for proposed 2000MW Pumped storage plant at Sharavathi is finalised.
- 5. Unmanned 400kV Hoody Station to be remotely controlled from 220kV Hoody Sub Station.
- 6. Outdoor GIS is proposed at 220kV Electronic city S/s
- 7. Process Bus controller for R&M at 220kV Subramanyapura Substation
- 8. Standardisation of towers project was undertaken, under which 66kV D/C and 110kV D/C towers designed and proto type tested as per the latest code IS-802 (part-I/Section-I)-2015 & IS-802 (partI/Section-II)-2016 & CBIP manual for 220/66kV Nagamangala & 220/110kV Aequs projects respectively were adopted as standard towers for future KPTCL projects.
- 9. Adoption of 220/220kV M/C & 220kV D/C Special Narrow Base Towers designed with base width of 1.1x1.6M to erect in the median of road for Devanahalli Hardware Park.
- 10. Design of 400/400kV M/C Narrow Base Towers with Quad Moose ACSR & +40M body extension for Mylsandra project.
- 11. Design of 400kV D/C Special River Crossing Towers (RC) with span length of 900M with Quad ACSR Moose with 151M height required for crossing of Krishna River in 400kV Kalaburagi Project. This is the maximum height so far designed in KPTCL.



(11) Relay Testing, Research & Development

The Chief Engineer Electy., RT and R&D has the technical jurisdiction over the activities carried out by two important wings of the organization such as Relay Testing and Research & Development across State's Transmission system and monitors protections issues and condition monitoring of Transmission system elements.

The organizational set up of the Chief Engineer Electy., RT and R&D is as follows



A. Technical functions of Relay Testing wing:-

The Relay Testing wing is responsible for carrying out activities of testing and maintenance of all the relays installed in various Substation/Receiving stations for the protection of our EHV Lines starting from 66kV to 400kV Transmission elements in the network. In the process it takes care of **1258** Stations of various voltage classes spread across the State. **[400 kV-08 no's, 220 kV-114 no's, 110 kV-444 no's and 66 kV-692 no's]** The discriminative tripping is the backbone of any Transmission system since it helps in isolating the exact faulty section which otherwise would have tripped healthy sections of the network along with faulty network. Apart from this, the spurious tripping of any Transmission elements is also being investigated for taking corrective measures, if any. Besides these main activities, the following activities are also carried out;



- a) Coordinating with other agencies like CEA, SLDC and POSOCO for effective protection of the Transmission system elements.
- b) Monitoring and upkeep of protection system and metering system by arranging routine testing and calibration of relays and meters.
- c) Monitoring healthiness of different substation equipment's by conducting periodical inspection.
- d) Investigation of the causes of breakdown of any Transmission system elements duly suggesting corrective measures to be taken to mitigate such breakdowns.
- e) Conducting Pre-Commissioning (PC) tests on various Transmission system elements including IPP's and EHT consumer stations before energizing / synchronizing it.
- f) Undertakes testing of third party meters along with associated metering equipment on cost basis.
- g) Undertakes inspection of materials procured by Corporation directly or indirectly through Turn Key agencies jointly with TA&QC Wing.
- h) Witnessing Pre-commissioning tests of substations commissioned under Total Turnkey, self-execution/Deposit contribution basis.

I). Activities carried out and progress achieved in various works by Relay testing Wing during the year 2020-21 is appended below;

 Witnessed/carried out the Pre-commissioning tests on all voltage class Sub stations, various Power Transformers, additional bays and IPP's/EHT consumer station and breakdowns attended is appended below;

PC tests conducted on Stations of all voltage classes.	Nos.	36*
PC tests conducted on Power Transformers of all voltage classes.	Nos.	130
PC tests conducted on additional bays.	Nos.	155
PC test s conducted on IPP's.	Nos.	14
PC tests conducted on EHT consumer stations.	Nos.	4
No. of breakdowns investigated / attended.	Nos.	2746

- * Apart from these, Relay testing wing has witnessed Pre-commissioning tests of substations commissioned under self-execution/Deposit contribution basis also.
- ii The periodical calibration works carried out on relays and meters with its associated metering equipment including that of third parties and amount collected thereon;



No. of Protective Relays subjected for testing and calibration.	Nos.	91497
No. of Meters installed at KPTCL Stations subjected for testing and calibration.	Nos.	21028
No. of Meters installed at IPP installations subjected for testing and calibration.	Nos.	298
No. of Meters installed at EHT consumer installations subjected for testing and calibration.	Nos.	165
Amount collected towards testing of third party Meters and its associated metering equipment.	Rs.	1,10,73,250/-

iii Apart from the above, as per the directives of Central Electricity Authority and the Hon'ble Central Electricity Regulatory commission, implementation of Renovation and Up gradation of the existing Protection system infrastructure has been taken up at an awarded cost of Rs.10760.48 Lakhs in 220 KV and above voltage class Sub-Stations of KPTCL. The Ministry of Power, Govt. of India has sanctioned a grant of Rs.6042 Lakhs from Power System Development Fund. An amount of Rs. 604 lakhs (10%) has been released during F.Y-2016-17, Rs.1208.4 lakhs (20%) has been released during F.Y-2017-18 and Rs. 3624 lakhs (60%) has been released during the year 2018-19. KPTCL requested NLDC for disbursement of last 10% of sanctioned grant (604 lakhs) on 31.03.2021 as the project is nearing completion in total and furnishing commissioning & utilization certificate to NLDC is in progress. The work is executed by Transmission zones and the progress of the same is being monitored by Relay Testing Wing on a continuous basis for its early completion, since SRPC (CEA) is monitoring the same during Protection-Subcommittee meetings, in which RT is representing KPTCL.

B. <u>Technical functions of Research and Development Wing:</u>

The Corporation has its own Research & Development Centre headed by a Superintending Engineer (Ele) under the control of CEE (RT&R&D) and is playing main role in condition monitoring of Power Transformers and designing earthmat of proposed sub-stations.

Activities of R&D Centre are Divided into two parts

In - House Testing	Field Testing
1.Transil oil testing as per	1.Tan -Delta and Capacitance Test.
Standers	
Acidity Resistivity	2. Sweep Frequency Response Analysis
Tan-Delta IFT	3. Insulation Diagnostic Analysis
BDV Water Content	4. Soil Resistivity Measurement
Density Viscosity	5. Earthing Investigation
Flash Point Inhibiter Content	
Appearance	
2. Dissolved Gas Analysis	
3. Furan Analysis	
4. Sodium Bentonite clay test	



Oil Sample Testing

- I. <u>Transformer oil testing carried as per IS and IEC as per schedule.</u>
 - 1. <u>Acidity:</u> Measures the Acidic compounds produced in the oil.
 - 2. **IFT:** Measures Polar contaminants and insulation ageing by products.
 - **3. Resistivity**: Measures the insulating property of the oil.
 - **4. Tan-Delta**: Measures the dielectric losses caused by oil.
 - **5. Flash Point**: Measures the Combustibility of the oil at Higher temp.
 - **Break Down Voltage**: Measures the withstanding capacity of the oil when subjected to electrical stress.
 - 7. <u>Water Content</u>: Reveals the Total Water Content leak or cellulosic deterioration.
 - **8.** <u>Viscosity</u>: Measures the free flowing property of oil.
 - **9. Density**: Is a Measure of heaviness of Oil.
 - <u>Dissolved Gas Analysis</u>: It is a diagnostic test as per IS 9434-1992 to know the internal condition of the Transformer. By this test, internal faults like arcing, hot spots & Partial discharge can be detected at initial stage. DGA is carried out once in a year for all 20MVA and above Power Transformers. For lesser capacity Power Transformers, it is being carried out as and when required.
 - **Furan Analysis**: It is also a diagnostic test to Predict the healthiness of paper insulation in the transformer. It is carried out for all old Power Transformers.
 - **Sodium Bentonite Clay Testing:** Sodium Bentonite clay is a moisture retaining chemical product used as an earth electrode/ earthing back-fill to help lower soil resistivity. The Centre conducts Tests on Sodium Bentonite clay samples to ensure the resistivity is less than 10 ohm metres and PH value between 8 to 10 and swell index by volume is greater than 8.

II. The Other test & Works of R&D Centre.

- **1.** <u>Soil Resistivity Measurements:</u> This test is conducted for new sub-station at their proposed sites. This is the basic test for designing EMD Soil resistivity depends on the soil of the site.
- **2. Earthmat Design**: Considering the technical parameters for the proposed substations the earthmat is designed as per the IEE -80/2000 by considering the maximum fault current in order to achieve safe step & touch potential to ensure the safely of equipment, personnel & near by telephone exchange.
 - Suitability of existing earthmat is also verified by R&D center, for various augmentation / Addition / Station works. If necessary addition earthmat / mid spacing is suggested.
- **3. Earthing Investigations**:- This test is conducted to verify that all sub-stations equipment are connected to the earthmat.

Wherever necessary it is suggested to replaced GI PIPE by CI Pipe GI wire/standard GI wire by GI flat & to replace blot & nut connection by wilding to ensure proper connectivity to the earthmat.



III. Condition Monitoring test as per CEA Guidelines



- I. Field Testing:-
- **1. Tan-Delta & capacitance test:** is conducted on all 31.5MVA & above capacity power transformers to monitor the condition of the insulation (bushing winding of transformer CT& PT).
- **2. Sweep Frequency Response Analysis:** is made to assess the mechanical integrity of the transformer. Gives vital information of the internal condition of the equipment.
- **3. Insulation Diagnostic Analysis**: is carried out on Transformers for estimating the moisture content in solid insulation & oil conductivity.
- **4. Revenue Collection:** Apart from undertaking Earthmat Designs for KPTCL, the Centre is also designing Earthmats etc., for the substations being set up by ESCOMs / other corporations and private agencies on request and chargeable basis. As a result of this activity, the Centre has conducted the Soil Resistivity Tests at site for various substations other than that of KPTCL and Transil oil tests an amount of **Rs. 1,17,55,411/-** have been collected as consultancy/testing charges during 2020-21 for providing services to ESCOMS/Private Agencies for earthmat design and transil oil testing of power transformers.

The progress of R&D Centre for the Year 2020-21

Sl. No	Name of Works	voltage class	2020 - 21	Total
		400 kV	4	
		220 kV	16	
1	Soil Resistivity (SR)	110 kV	59	147
1	Measurements	66 kV	54	147
		33 kV	14	
		Total	147	
	Earthmat Design (EMD)	400 kV	2	
		220 kV	16	
2		110 kV	44	101
		66 kV	31	
		33 kV	8	
		Total	101	
		400 kV	4	
3	Earthing Investigations carried out and remedial measures suggested	220 kV	14	
		110 kV	4	53
	during	66 kV	31	



		33 kV	-	
		Total	53	
		315 MVA	-	
		167 MVA/ICT	7	
	Tour Dollar O. Couranitaria	150MVA	19	
4	Tan Delta & Capacitance tests conducted on	100MVA	33	
•	Transformer windings and bushings	67.5MVA	1	204
		31.5MVA	50	
		50MVA	-	
	Tr Bushings CTs/CVTs Tan Delta & Capacitance tests conducted on	Reactor	4	
_		Tr Bushings	2	
5		CTs/CVTs	88	
		Total	204	204
6	Sodium Bentonite Clay tests		8	8
		400/220 kV	12	12
7	Station earthing drawing approved	110 kV	2	2
		66 kV	1	1
8	Earthmat design verification of stations for augmentation works		179	179
9	Additional Earthmat		49	49
10	SFRA test conducted on Power Transformers		21	21
11	Insulation Diagnostic Analysis (IDAX tests on power transformer		112	112
12	Oil samples analyzed		3830	3830
13	Dissolved Gas Analysis		1146	1146
14	Furan Analysis		557	557
	Total		6414	6414

(12) TECHNICAL FUNCTIONS OF HOT LINE WING:

The Hot Line Wing is vested with the responsibility of carrying out preventive /predictive maintenance and emergency maintenance works upto 400 kV voltage level. 220 kV and below lines & stations by adopting Live Line Maintenance Technique using hot stick method and 400 kV & 220 kV lines & stations using bare handed technique by means of



insulated Arial Platform. The technique ensures maintenance of Transmission lines and substations without taking any outage thus providing continuity in power supply without any interruption to the end users. The Hot Line wing is equipped with well trained personnel who have undergone vigorous training in Hot Line techniques imparted by the Hot Line Training Centre, National Power Training Institute, Govt. of India, Somanahalli, Bengaluru to undertake Maintenance on Live Transmission Line and Substation Switch yards. The following activities are generally carried out by the Hot Line wing;

- Testing and detection of defective insulators in the lines.
- Replacement of faulty insulator strings.
- Strengthening of lines by providing by-pass jumpers.
- Thermovision scanning of stations and lines for identifying hot spots.
- Preventive maintenance of EHV stations and lines.
- Emergency Hot Line works.

The various activities carried out by Hot Line Wing for the year 2020-2021 is appended below:

Sl.	Don't colour	Vol	tage cla	ss in K	V	Total
No	Particulars	400	220	110	66	Total
1	No. of Insulators strings tested.		3629	8439	7878	19946
2	No. of replacement of faulty insulator strings.		36	22	01	58
3	No. of Sub-stations tested through thermo vision scanning for iden tifying hotspots. (This number includes repeated inspection station)	15	247	350	732	1344
4	No. of Jumpers tested.		5388	935	3576	9899
5	No. of preventive maintenance done on Substation Switch yards. (This number includes repeated inspection station)	06	257	368	716	347
6	No. of preventive maintenance done on lines.		1853		6	1859
7	Providing bypass jumpers at EHV sub-stations.		06		06	
8	Carrying out emergency works on lines and sub-stations during exigencies .		158		158	
9	Measurement of vertical and horizontal clearance below and across EHT lines from buildings.		373		373	
10	No. of vibration dampers fixed on Tr. lines			96		96



(13) TECHNICAL AUDIT AND QUALITY CONTROL

Technical Audit & Quality Control wing is headed by the Chief Engineer (Electy), Technical Audit & Quality Control, Bangalore.

The main functions of TA&QC Wing are;

- ➤ Inspection of materials for the following works:
 - On-going TTK/PTK Sub-Station works, line works, augmentation works.
 - IPP's works.
 - Self-execution works
 - Line shifting works etc.,
- ➤ Periodical inspection of existing Sub-stations, Lines, Exclusive Lines etc.,
- ➤ Periodical inspection of MW/TL&SS Stores.
- Inspection of materials at Factory.
- ➤ Material inspections at Site.
- Auditing of completed works (Stations, Lines, Augmentation Works).
- ➤ Inspection of factory premises for vendor Analysis.
- > Inspection of miscellaneous works
- ➤ Investigation of Petitions/Complaints.
- ➤ Inspection of Civil Works pertaining to Sub-stations / Lines.
- ➤ Any other duties entrusted by the corporation.

Annual achievements during the year 2020-21

Sl. No	Actionable Items/Programme	Total No. of Works as on 01.04.2020	Total No. of inspections for the year 2020 - 21
1	Ongoing Works		
a	Sub-Stations	66	336
b	Transmission Lines	66	295
d	Exclusive Lines	126	221
С	Aug/Addl.	112	379
2	Existing Sub-stations & Lines		
a	Sub-Station	1222	857
b	Transmission Lines	1609	581
3	MW/TL&SS Stores	18	21
4	Inspection of Materials		
A	At Factory		
a	KPTCL Works	**	1916



b	IPP Works	**	0		
С	Self execution Works	**	165		
В	At Site				
a	KPTCL Works	**	581		
b	IPP Works	**	5		
С	Self execution Works	**	51		
С	At Stores	**	1347		
5	Auditing of completed works				
a	Sub-Station	**	30		
b	Transmission Lines	**	30		
С	Augmentation/Addl.	**	41		
6	Investigation of Vendor Analysis **				
7	Inspection of Petition/complaints	-	1		
8	Miscellenious	**	0		
	CIVIL				
1	Ongoing Works				
a	Sub-Station	66	82		
2	2 Existing Sub-stations & Lines				
а	Sub-Station	-	29		
3	Auditing of completed works				
a	Sub-Station	-	30		
b	Augmentation/Addl	-	19		
4	Inspection of Petition/complaints	-	3		
5	Miscellaneous	-	21		

NOTE:

- * Speculated annual target which may vary depending upon commissioning of Stations/Lines
- *All the Ongoing works to be inspected once in 3 months
- *All the Existing Sub-stations to be inspected once in a year.
- *All the Existing Lines to be inspected once in two years.

(14) INFORMATION TECHNOLOGY & MANAGEMENT INFORMATION SYSTEM

The I.T. Section of KPTCL manages the I.T. Infrastructure and maintains the KPTCL's Website, Internet, Intranet Portal e-Prasarana, Data center, Networking of Offices in Kaveri Bhavan, Hardware and System Administration, Maintenance of existing Software, Development of Software, Purchase of Hardware and Software.

During the reporting year 2020-21 the following I.T. activities were carried out.



- 1. Development & Maintenance of following In-House Softwares:
 - Payroll
 - Pension and Family Pension, Gratuity
 - Department Examination.
 - Bio-Data of A&B officers.
 - Uploading of KPTCL Project Photos
 - Uploading of Load curve details.
 - Bill Tracking System.
 - File Tracking System.
 - Inter Unit account clearance.
 - Monthly contribution of Employees NDCPS.
 - KPTCL & ESCOM's Post and Personnel data as on 31.03.2021
 - Station e-log
 - Uploading of Station & Power Transformer Details.
 - GST Software
 - Online Transfer Request application software
 - Inventory Management System
 - Bank Reconciliation System
 - Escoms Performance Monitoring system
 - 2. Creating, updating, mapping and granting roles to the officers of e-procurement related to KPTCL.
 - 3. Bio-metric attendance Monitoring system.
 - 4. Co-ordinating with the agency for development of software for on line services. (Vendor approval, Application for power evacuation of HT Consumers, open access), Integration with the application software developed by BESCOM for applications received from HT consumers.
 - 5. Co-ordinating with the agency for design, development and customization of GIS software for Transmission lines, EHV cables, Towers and associated substations of KPTCL by integrating GPS survey data into GIS software in Bangalore Transmission Zone.
 - 6. E-Office Software has been implemented for maintenance and movement of file in KPTCL Corporate office.
 - 7. The following purchases for corporate office, KPTCL was done by IT section and is as shown below.

Sl.No.	Description	Nos.
1	Desktop computers	57
2	Laptops	10
3	Printers with Scanner	8
4	Printers	26
5	UPS	3



8. Maintenance of database related to the information provided from KPTCL, corporate office and other Public Information Officers under Right to Information Act. During the year 2020-21, the number of applications received and disposed off under RTI Act is given below.

	No. of applications received	No. of applications Disposed off during 2020-21			
Data regarding RTI details is yet to be received from all Transmission Zone. Delay is due to lockdown.					

(15) APR & TRANSMISSION TARIFF REGULATORY AFFAIRS:-

- 1. KERC vide Order dated: 19.10.2020 on implementation of the Order of the Hon'ble Appellate Tribunal for Electricity dated: 05.10.2020 in Appeal No.97/ 2020 has directed KPTCL to create a 'Regulatory asset for an amount of Rs.1657.07 Crores and amortize the same for the period of next five years. KERC approves to include the amortized amount of Regulatory Asset of Rs. 331.34 Crores per year in ARR to be proposed during its annual tariff filling, over a period of five years.
- 2. KERC in its tariff order 2020 dated 4th Nov 2020 of KPTCL, has approved revised ARR of Rs. 4292.87 for FY21 and revised transmission charges for FY21 as Rs. 1, 55,114 per MW per month. Further, KERC has allowed incentive of Rs.23.21 Crore to KPTCL for achieving better system availability of 99.48% for FY19.
- **3. Annual Performance Review Application:** KPTCL had filed its Annual Performance Review for FY20 based on the provisional annual accounts for approval of ARR and revision of transmission tariff for FY-22 on 30.11.2020 before KERC.
- 4. In the Annual Performance Review, the KPTCL had prayed the KERC to allow ARR of Rs. 4,157.39 Crore for FY20 based on the Provisional Annual Accounts.
- 5. The KPTCL had prayed to allow recovery of Gap of Rs. 932.38 Cr (which includes Amortized amount of Rs. 331.41 Cr towards Regulatory Asset as per KERC Order dated: 19.10.2020 and Rs.37.37 Cr towards interest on M/s. TBCL amount for the period from April 2020 to Oct 2020) along with Rs.563.60 Cr Revenue Gap as per APR FY-20 from ESCOMs w.e.f01.04.2021.
- 6. The KPTCL has requested the KERC to allow incentive as it has achieved better system availability of 99.42% for FY20 against the target availability of 98%.
- 7. The Regulatory Affairs Section is handling with the Legal Cases pertaining to Regulatory Aspects in different Forums. Abstract of Cases handled by Regulatory Affairs Section during FY 2020-21 is as below.



Forum	Opening Balance as on 01.04.2020	Total No. of cases added during 2020 - 21	Total No. of cases Disposed during 2020 - 21	Closing balance as on 31.03.2021
KERC	52	19	23	48
CERC	13	1	5	9
APTEL	42	6	9	39
НС	25	37	4	58
SC	25	1	1	25
TOTAL	157	64	42	179

(16) HUMAN RESOURCES DEVELOPMENT

KPTCL being the essential services organization, makes it all the more mandatory to keep the professional work constantly alert and updated both in the technical and financial aspects of power sector. At HRD Centre, KPTCL, the training is imparted related to transmission & distribution of electricity as well as overall development of an individual employee.

Human Resource Development Centre at Hoody, is spread across an area of about 12 acres with built up area about 9807 sqmts. The HRD Centre is located near Hoody Railway Station on the White Field Road surrounded by IT hub of Bengaluru. The Centre will have the metro connectivity shortly, making it convenient to commute to all corners of the city.

At present, this centre has:

- Six Class Rooms which can accommodate of about 50 trainees in each room
- Two hostel blocks to accommodate about 50 trainees in each block
- In house canteen facility
- Yoga Hall
- Indoor games Hall
- Indoor Shuttle Badminton court
- A big outdoor Sports Ground with facilities to play etc.
- Library

Activities carried at HRDC

1. Induction Training/Pre-employment Training

Pre-employment/ Induction training for newly recruited Assistant Engineers/ Assistant Accounts officer /Junior Engineers/ Assistants / Junior Assistants of KPTCL & ESCOMs.

2. Refresher Training for Inservice Employees

- Retirement planning programme for all employees of KPTCL & ESCOMs.
- Refresher training programme for A&B Officers.
- > Safety workshop.
- Women's Programme
- > Personality development programme.
- First Aid & Fire Fighting to AEs & Jes.
- Orientation training to newly promoted AAOs & AEEs.
- SAS training to employees writing exam
- Accounts trainings on Accounts compilation.



3. <u>External Training for Inservice Employees</u>

Deputation to external trainings within India to premier training institutions like CPRI, ESCI, ASCI and CIRE (REC) at Hyderabad, PMI (NTPC) at Noida, PSTI, Hot line Training Center, PRDCL and IIM at Bangalore etc.

4. <u>External Engineering Graduates / Diploma Engineering students Trainings.</u> Also Projects related to Post Graduates and under Graduates.

- As per Apprenticeship act & in association with BOAT, Engineering degree (E&E) & Diploma candidates were selected based on merit & deputed for Apprentice ship training at various wings of KPTCL.
- As per Board order, Internship & Projects trainings are being approved as & when this office receives the requests from colleges for the students pursuing graduate/post graduate courses in Electrical & Electronics Engineering discipline, any degree related to management, finance, marketing through guidance by identified KPTCL officers.

5. <u>Training programme carried out during the Financial year 2020-21:</u>

Sl. No.	Name of the Programme	No of trainees trained	No of days	Remarks
1	Pre-employment training for newly recruited Junior Engineers	48	60	Class room training -30days Field training-29 days Final Examination-1day
2	Pre-employment training for newly recruited Junior Assistants	148	28	Class room training -28 days
3	Orientation training for newly promoted Assistant Accounts Officer	36	5	Class room training -5 days
4	Deputation to external training programmes	*342	3-5 days	Class room training - 3-5 days As per the schedule
	Total	574		

Note: -* out of 342 trainees, 309 personnel were deputed to online trainings.



6. Ongoing & Proposed trainings at HRD Centre, Hoody for the year 2021-22

Sl. No	Designation	Batch	Trainees deputed	No. of Training Days	Starting date of Training	End of Class room Training	End of Field Training date
	Assistant Engineers(Ele)/	Batch-1	60	60	12.07.2021	18.08.2021 (Online)	28.09.2021
1	Junior Engineers(Ele)	Batch-2	51	60	23.08.2021	30.09.2021	18.11.2021
		Batch-1	49	42	04.10.2021	26.11.2021	-
		Batch-2	66	42	13.12.2021	04.02.2022	-
		Batch-3	66	42	13.12.2021	04.02.2022	-
2	Assistants	Batch-4	67	42	13.12.2021	04.02.2022	-
		Batch-5	67	42	13.12.2021	04.02.2022	-
		Batch-6	66	42	14.02.2022	06.04.2022	-
	Lunion	Batch-1	50	28	12.07.2021	16.08.2021	Completed (Online)
3	Junior Assistants /	Batch-2	48	28	23.08.2021	28.09.2021	-
	Daftari's	Batch-3	50	28	11.04.2022	13.05.2022	-

7. Tech / Innovation under taken

- The KPTCL Board has accorded approval for constitution of Governing body & Executive Committee consisting of Managing Directors & senior officers of KPTCL & ESCOMs under the chairmanship of Managing Director, KPTCL for proper implementation of the training programmes to the employees of KPTCL & ESCOMs.
- ➤ In line with the National Training Policy that each employee has to be imparted a training of at least 48 hours per annum & to develop a proper methodology for imparting various trainings commiserate with the level of perception and capability of each employee , the following measures have been planned towards achieving results.
- **a. To have the MOU/Collaboration** with Technical, Financial & Administrative experts like M/s. CPRI, M/s IISC,M/s CESC, M/s. PSTI, M/s. IIM Bengaluru, M/s. Fiscal Policy institute & M/s. ICAI, Bengaluru etc.



b. To Conceptualize the following labs:



- Display Lab
- Practical Demonstration Laboratory
- Digital Library

8. The following infrastructure works are in pipe-line:

- ➤ Multipurpose Air conditioned Auditorium with a seating capacity for 400 to 500 persons.
- Additional Hostel Block for another 200 trainees which includes an exclusive executive block for 20 to 25 trainees.
- > Amphi theatre.
- Display lab.

9. The following works to be taken up:

- ➤ It is proposed convert one of the existing class room into an executive conference Hall.
- Providing sewage treatment plant at HRD Centre Hoody.
- Demonstration Lab.
- Digital library
- Computer lab.
- ➤ Develop a Training Management Information System (TMIS) to facilitate training & development activities in KPTCL/ ESCOMs.

(17) Internal Audit Wing

Internal Audit is being carried out as per the Audit Manual, Regulations Accounts Manual and Circulars issued by the Corporation from time to time under the supervision of Financial Adviser (Internal Audit). Audit Enquiries/Notes issued during the course of Audit and the Excess Payments /Irregular Expenditure pointed out are being finalized after due discussions with the concerned head of the offices. Progress/ Performance Report of Internal Audit are being reported periodically.

II. <u>Achievements of Internal Audit and Significant issues observed during FY 2020-21.</u>

- (1) Internal Audit at Corporate office has furnished its audit views for **169 Nos.** of procurement / turnkey proposals before CPC. Similarly, DCAs (IA) at Transmission Zone verified procurement/ turnkey proposals and furnished the audit remarks.
- (2) During 2020-21, Audit has pointed out excess claims to an extent of **Rs. 9.09** crores (including **Rs. 2.35** crores Price Vartiation bills) at the time of pre-audit of paid vouchers and bills, out of which **Rs. 8.37** crores recovered.
- (3) Due to constant pursuation and repeated inspection of stores by Internal Audit officers, the scrap materials worth of **Rs 11.72** crores have been disposed off during FY 2020-21.



- (4) Due to constant pursuation by Intenal Audit, the quarters rent and building rent demanded during FY 2020-21 is **Rs. 11.91** crores and **Rs. 9.66** crores respectively by the TL&SS Divisions, out of which Rs.**11.82** crores and **Rs. 9.20** crores recovered.
- (5) Internal Audit has pointed out, left out penalty in various material supply and works bills to an extent of **Rs. 1.21** Crores during FY-2020-21.
- (6) Audit has pointed out excess claims in Final Quantity Variation bills to an extent of **Rs. 65.9** lakhs during FY 2020-21.
- (7) The Internal Audit has furnished opinion on several Establishment issues which are sought by Administrative Offices in Corporate Office and Zonal offices KPTCL. Further, the Audit has pointed out wrong calculation of establishment claims to an extent of **Rs. 70.74** lakhs during the FY 2020-21 in respect of Earned Leave Surrender calculation, Pay fixation, Medical and other claims etc.
- (8) KPTCL is awarding compensation towards Land, Tree cut and Crop Compensation to the affected persons while constructing Stations and Lines. The Internal Audit has pointed out wrong calculation of Compensation to an extent of **Rs. 85.75** lakhs during the FY 2020-21.
- (9) The Internal Audit, SLDC has pointed out wrong calculation of Open Access and Wheeling & Banking Transaction to an extent of Rs.**76.60** lakhs during the Financial Year 2020-21.
- III. The Abstract of Audit Paras, excess payment, iregular expenditure pointed out and recovered/regularized during 2020-21 is as follows. Zonewise details:

Details of Excess Payment Rs. in lakhs							
Opening Balance	Pointed Out	Total	Recovery	Closing Balance			
43.97	908.62 952.59 836.94		115.65				
Det	ails of Irregul	ar expendit	ure	Rs. in lakhs			
Opening Balance	Pointed Out	Total	Regularised	Closing Balance			
21.25	21.25 217.18 238.43 224.48		13.95				

	In Nos.			
Opening Balance	Audit Para Issued	Total	Reply Received	Closing Balance
306	1602	1908	1689	219



Zone Wise Details are as under:

Details of Audit para for the FY 2020-21

Sl. No.	Name of the Zones	Opening Balance of Audit Paras	Audit Paras Issued	Total	Reply Received & Accepted	Closing Balance of Audit Paras
1	Bengaluru	30	324	354	340	14
2	Tumaku ru	4	407	411	410	1
3	Kalaburgi	57	115	172	120	52
4	Mysuru	63	126	189	127	62
5	Hassana	52	257	309	261	48
6	Bagalkote	86	270	356	322	34
7	Head Qtrs	8	87	95	94	1
8	S.L.D.C	6	16	22	15	7
	Total	306	1602	1908	1689	219

Details of Excess Expenditure for the FY 2020-21

Rs. In Lakhs

Sl	Name of the Zones	I	Excess Expenditur	e during FY 2	2020-21	
No		Opening Balance	Pointed Out	Total	Recovery	Closing Balance
1	Bengaluru	0.88	471.07	471.95	471.84	0.11
2	Tumakuru	0.43	131.45	131.88	131.59	0.29
3	Kalaburgi	10.16	17.51	27.67	19.35	8.33
4	Mysuru	1.88	20.19	22.07	15.86	6.21
5	Hassana	24.16	84.70	108.86	93.69	15.16
6	Bagalkote	1.59	34.80	36.39	35.92	0.47
7	Head Qtrs	2.95	70.56	73.51	65.53	7.98
8	S.L.D.C	1.92	78.34	80.26	3.16	77.09
	Total	43.97	908.62	952. 59	836.94	115.65

Details of Irregular Expenditure during FY 2020-21

Rs. in Lakhs

Sl. No	Name of the Zones	Irregular Expenditure during FY 2020-21					
		Opening Balance	Pointed Out	Total	Regularised	Closing Balance	
1	Bengaluru	2.63	18.76	21.39	13.37	8.02	
2	Tumakuru	9.07	166.86	175.93	175.93	0.00	
3	Kalaburgi	0.41	0.01	0.42	0.42	0.00	



4	Mysuru	6.42	9.20	15.62	11.63	3.99
5	Hassana	0.72	11.14	11.86	11.03	0.83
6	Bagalkote	2.00	10.76	12.76	11.95	0.81
7	Head Qtrs	0.00	0.00	0.00	0.00	0.00
8	S.L.D.C	0.00	0.45	0.45	0.15	0.30
	Total	21.25	217.18	238.43	224.48	13.95

(18) CONTROLLER (A, P & A) SECTION:

- 1. The Pension and Advance section is working under Financial Adviser (NDCPS).
- 2. In the financial year 2020-21, 124 numbers of group 'A' and 'B' officers retired, 131 pension cases have been settled which includes 82 cases for the financial year 2020-21 & 49 cases of previous financial years.
- 3. In the financial year 2020-21 family pension of 664 numbers of death after retirement cases have been settled in the Pension and Advance section.
- 4. Out of Pension payable Rs.200/- is deducted for every month towards Pensioners' Security Fund, from which Rs. 30000 / Rs. 75000 is payable to the beneficiaries of deceased pensioner. In the financial year 2020-21, 1217 numbers of PSF cases were received and 606 numbers of Pension Security Fund including cases of previous financial year were settled in the Pension and Advance section.

(19) IMPORTANT ORDERS ISSUED BY GM (PERSONNEL) SECTION:

SI.No	Order/ Circular No./ Date	Subject
1)	No: KPTCL/B16/9457/2019-20 dated:	Downloading of Arogya Setu Covid-19
	11.04.2020	app in mobile.
2)	No: KPTCL/B16/9457/2019-20 dated:	, ,
	15.04.2020	15.04.2021 in view of precautionary
		measures to avoid spread of Covid-19
		virus-reg.
3)	No: KPTCL/B16/9457/2019-20 dated:	Functioning of KPTCL offices from
	18.04.2020	20.04.2020 in view of precautionary
		measures to avoid spread of Covid-19
		virus-reg.
4)	No: KPTCL/B16/9457/2019-20 dated:	Functioning of KPTCL offices from
	05.05.2020	04.05.2020 in view of precautionary
		measures to avoid spread of Covid-19
		virus-reg.
5)	No: KPTCL/B16/3610(III)/2003-04 -	Freezing of Dearness Allowance to
	DATED: 06.05.2020	KPTCL to Employees/ Pensioners at
		current rates till June 2021.



6)	No: KPTCL/B16/3579/98-99 dated: 06.05.2020	Cancellation of Encashment of Earned Leave for the calendar year 2020.
7)	No: KPTCL/B16/B5A/2105/2000-01 dated: 06.05.2020	Insertion of the new posts of Merit Grade Mechanic (Hotline) under Group-II of Chapter-IX in KEB R&P Regulations.
8)	No: KPTCL/B16/5607(II)/2000-01 dated: 07.05.2020	Amendment to KEB R&P Regulations in Sl.No. 12(B)(i) and 12 (C) for the post of Junior Engineer (Elec.).
9)	No: KPTCL/B16/3597/1998-99 dated: 15.05.2020	Amendment to KEB Employees Service Regulations with regard to sanction of Maternity and Paternity leave to the employees who have adopt a child.
10)	No: KPTCL/B16/5607(II)/2000-01 dated: 12.06.2020	Clarification with regard to promotion, in Sl.No. 12(B)(i) for the post of Junior Engineer (Ele) of the KEB R&P Regulations.
11)	No: KPTCL/B16/9457/2019-20 dated: 20.06.2020	Circular issued with regard to taking precautions to prevent the spread of Covid-19 virus.
12)	No: KPTCL/B16/5608/2000-01 dated: 18.08.2020	Payment of Bonus/ Ex-gratia to the employees for the financial year 2019-20.
13)	No: KPTCL/B16/9457/2019-20 dated: 20.08.2020	Sanction of Special Casual Leave to employees who either residing in containment zones who could not come out to attend the office or asked to be in self-isolation due to the Covid-19 pandemic.
14)	No: KPTCL/B16/5411(Vol 2)/96-97 dated: 02.11.2020	Relaxation of age limit to 'In-service' employees for appointment under direct recruitment quota- Amendment to KEB R&P Regulations.
15)	No: KPTCL/B16/86485/2018-19 dated: 05.11.2020	Amendment to KPTCL Manual of Delegation of Powers-2018-Sanction of Injury Leave.
16)	No: KPTCL/B16/KENDCPSC/B93/36012/ 2020-21 dated: 25.11.2020	Duties and Responsibilities of NDCPS Gratuity and Pension Trusts.
17)	No: KPTCL/B16/KENDCPSC/B93/36012/ 2020-21 dated: 25.11.2020	Extending DCRG and Family Pension to employees covered under NDCPS.



40)	N	DIELE CHEL ELC II
18)	No: KPTCL/B16/2835/99-2000 dated:	Publishing of Holiday list for the year
	05.12.2020	2021.
19)	No: KPTCL/B16/5411/1996-97 dated:	Adoption of Government order with
	14.12.2020	regard to reservation and roster points
		for Physically Handicapped candidates in
		direct recruitment.
20)	No. 1/DTCI /D1C/E411/OC 07 dated:	
20)	No: KPTCL/B16/5411/96-97 dated:	Special Casual Leave to employees who
	16.01.2021	undergo dialysis treatment-reg
		amendment to KEB Employees Service
		Regulations.
21)	No: KPTCL/B16/3579/98-99 dated:	Cancellation of Encashment of Earned
	19.01.2021	Leave for the calendar year 2021 for all
		employees/ officers except the
		employees/ officers who are retiring in
		the Calendar year-2021.
22)	No: KPTCL/B16/676/99-2000(II)	Circular with regard to Extending the
22)	dated: 28.01.2021	1
22)		benefit of Education Leave (Paid).
23)	No: KPTCL/B16/7208/2014-15 (III)	Appointment by transfer of in-service
	dated: 03.02.2021	employees to the cadre of Junior
		Engineer (Ele)/ Store Keeper Gr-II.
24)	No: KPTCL/B16/3579/98-99 dated:	Withdrawing the order of cancellation of
	26.02.2021	Encashment of Earned Leave for the
		Calendar year 2021.
25)	No: KPTCL/B16/3579/98-99 dated:	Corrigendum issued with regard to
'	05.03.2021	Encashment of Earned Leave for the
		Calendar year 2021.
		Calcinati year 2021.

(20) CORPORATE GOVERNANCE

KPTCL believes in transparency, accountability and fairness in all aspects of its operations.

Board of KPTCL believes and supports Corporate Governance Practices ensuring observance of best practices in all its dealings.

The Governance process in the company includes an effective postmeeting follow-up, review and reporting process for Action Taken/pending on decisions of the Board & Board Sub-committees.

As on 31st March 2021, the Board of Directors comprised 17 members. All the Directors took active part in the proceedings of Board and Sub-Committee meetings which add value to the decision making process.

Following are the Board of Directors during the period from 1st April 2020 to till the date of this Report.



SI	Name of Directors	DIN	Designation	Per	iod
No	Shriyuth s/Smt			From	То
1	B.S. Yediyurappa	02319705	Hon'ble Chairman	05/08/2019	07/08/2021
2	V. Sunill Kumar	09383816	Hon'ble Chairman	07/08/2021	
3	Dr. N. Manjula, IAS	07508345	Managing Director	20/08/2019	-
4	P.Ravikumar, IAS	02285126	Director	05/08/2019	04/09/2020
5	Mahendra Jain, IAS	01660388	Director	24/06/2019	18/11/2020
6	Kapil Mohan, IAS	03627128	Director	18/11/2020	07/04/2021
7	G.Kumar Naik, IAS	01918435	Director	07/04/2021	
8	I.S.N.Prasad, IAS	01469651	Director	06/09/2013	-
9	E.V.Ramana Reddy, IAS	02935216	Director	04/09/2020	12/11/2021
10	Sri.N.Manjunatha Prasad, IAS	02281307	Director	12/11/2021	-
11	V.Ponnuraj, IAS	05211567	Director	15/12/2018	-
12	Rajesh Gowda M.B, IAS	06917336	Director	18/09/2019	13/08/2021
13	P. Rajendra Cholan, IAS,	06395219	Director	13/08/2021	
14	Gangadharaswamy G.M., IAS,	06782021	Director(Admn & HR)	15/10/2019	14/07/2021
15	Mahesh Karjagi, KAS	09267361	Director(Admn & HR)	14/07/2021	
16	R.Nagaraja	03108629	Director(Finance)	30/08/2019	21/05/2020
17	Sidlingappa Teli, IRS	08764080	Director(Finance)	21/05/2020	-
			CFO(KMP)	09/09/2020	
18	K.Siddaraju	05184367	Director(Transmission)	06/12/2019	07/10/2020
19	B.K.Udayakumar	08529370	Director(Transmission)	07/10/2020	13/05/2021
20	G.R.Chandrashekharaiah	07589908	Director(Transmission)	13/05/2021	-



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21	T.R.Ramakrishnaiah	07924084	Director	14/08/2017	-
22	T.M Shivaprakash	08522445	Director	18/07/2019	-
23	T. Rama Naik	08908142	Director	14/09/2020	-
24	Prashant R. Makanur	07709746	Director	25/11/2020	-
25	Mahadevappa Shivappa Alagwadi	09006543	Director	25/11/2020	-
26	Banuprakash M.S	07415144	Director	27/11/2020	-
27	Bhavani Rao Mohre	01677748	Director	27/11/2020	-

Board Meetings:

Meetings of the Board of Directors are scheduled in advance for which notice is given to each Director in writing. Agenda and other relevant Notes are circulated to the Directors well in advance.

During 2020-21, Four Board meetings were held on the dates as mentioned below:

SI. Meeting No.		Meeting Held
No		on
1.	120 th Meeting	04/05/2020
2.	121st Meeting	09/09/2020
3.	122 nd Meeting	30/11/2020
4.	123 rd Meeting	22/03/2021

Board Sub-Committees:

The Sub-Committees of the Board were constituted not only to give more focused attention on important issues but also to expedite decisions on such issues. The Board has delegated certain specific powers to the Sub-committees towards expediting decisions.

1. Central Purchases Committee:

Central purchases Committee was formed to consider all cases of purchases & Award of Station/Line Works or any other works and all matters relating thereto whether for Transmission Zone, Projects which are beyond the powers delegated to the Chief Engineers, Electricity upto a financial implication of Rs. 20 Crores.



The composition of the Central Purchases Committee is as follows:

SI.	Members	Designation	Period	ı
No.	Shriyuths/Smt		From	То
1	Dr. N.Manjula, IAS Managing Director, KPTCL	Chairperson	20/08/2019	-
2	R.Nagaraja Director(Finance) (Additional Charge), KPTCL,	Member	30/08/2019	21/05/2020
3	Sidlingappa Teli, IRS Director (Finance), KPTCL	Member	21/05/2020	-
4	K.Siddaraju Director (Transmission), KPTCL	Member	06/12/2019	07/10/2020
5	B.K.Udayakumar Director (Transmission), KPTCL	Member	07/10/2020	13/05/2021
6	G.R.Chandrashekharaiah Director (Transmission), KPTCL	Member	13/05/2021	-
	Ramya K, FCS, Company Secretary, KPTCL	Convener	16/01/2019	-

During the year under report, CPC meetings were held as follows:

SI. No	Meeting No.	Meeting Held on
1	189 th Tendering & Procurement	08/04/2020
2	 a) 155th Transmission Zone, Bengaluru b) 95th Transmission Zone, Mysuru c) 72nd Transmission Zone, Kalaburagi d) 190th Tendering & Procurement 	20/06/2020
3	a) 191st Tendering & Procurement b) 96th Transmission Zone, Mysuru c) 73rd Transmission Zone, Kalaburagi d) 66th Transmission Zone, Tumakuru e) 95th Transmission Zone, Bagalkote f) 156th Transmission Zone, Bengaluru g) 70th Transmission Zone, Hassan	20/08/2020 & Adjourned on 27/08/2020
4	 a) 192nd Tendering & Procurement b) 96th Transmission Zone, Bagalkote c) 67th Transmission Zone, Tumakuru d) 71st Transmission Zone, Hassan 	11/12/2020 & Adjourned on 19/12/2020



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e) 74 th Transmission Zone, Kalaburagi	
f) 157 th Transmission Zone, Bengaluru	
g) 97 th Transmission Zone, Mysuru	

2. Borrowings Sub Committee:

The Borrowings Sub-Committee has been delegated powers to borrow Long Term Loans from Banks/Financial Institutions on behalf of the Board upto the limit fixed by the shareholders at the General Meeting from time to time (Presently Rs.8600 Crores).

The Sub-Committee consists of the following members:

SI.	Members	Designation	Period	
No.	Shriyuths/Smt		From	То
1.	G.Kumar Naik, IAS	Chairman	07/04/2021	
	ACS,GoK, Energy Department			
2.	Kapil Mohan, IAS	Chairman	18/11/2020	07/04/2021
	ACS,GoK, Energy Department			
3.	Mahendra Jain, IAS,	Chairman	24/06/2019	18/11/2020
	ACS,GoK, Energy Department		2 1/00/2013	10/11/2020
4.	I.S.N.Prasad, IAS,	Member		
	Additional Chief Secretary to		06/09/2013	-
	Govt, Finance Department, GoK,			
5.	Dr. N.Manjula, IAS	Member	20/08/2019	_
	Managing Director, KPTCL		20/00/2019	
6.	R.Nagaraja,	Member		
	Director(Finance),		30/08/2019	21/05/2020
	Additional Charge, KPTCL			
7.	Sidlingappa Teli, IRS	Member	21/05/2020	_
	Director (Finance), KPTCL		21/03/2020	
	Ramya K, FCS,	Convener	16/01/2019	_
	Company Secretary, KPTCL		10/01/2019	

During the year under report, the Borrowing Sub-Committee held its meetings as below:

	For availing Long Term Finance from	Amount of Financial Assistance	Meeting held on
1	M/s. Indian Bank	Rs.350 Crores	19/08/2020
2	M/s. State Bank of India	Rs.500 Crores	30/11/2020
3	M/s. Union Bank of India	Rs.500 Crores	25/03/2021



3. Audit Committee:

In accordance with the provision of Companies Act, 2013, KPTCL has constituted an Audit Committee with the following members:

SI.	Members	Designation	Pe	riod
No.	Shriyuths/Smt		From	То
1	G.Kumar Naik, IAS	Chairman	07/04/2021	-
	ACS,GoK, Energy Department			
2	Kapil Mohan, IAS	Chairman	18/11/2020	07/04/2021
	ACS,GoK, Energy Department			
3	Mahendra Jain, IAS	Chairman	24/06/2019	18/11/2020
	ACS, GoK, Energy Department			
4	I.S.N. Prasad, IAS.,	Member	06/09/2013	-
	ACS, GoK, Finance Department			
5	Rajesh Gowda M.B, IAS,	Member	18/09/2019	13/08/2021
	Managing Director, BESCOM			
6	P. Rajendra Cholan, IAS,	Member	13/08/2021	
	Managing Director, BESCOM			
7	K.Siddaraju,	Member	06/12/2019	07/10/2020
	Director(Transmission), KPTCL			
8	B.K.Udayakumar	Member	07/10/2020	13/05/2021
	Director (Transmission), KPTCL			
9	G.R.Chandrashekharaiah	Member	13/05/2021	-
	Director (Transmission), KPTCL			
	Ramya K, FCS,	Convener	16/01/2019	-
	Company Secretary, KPTCL		-	

Following are Terms of Reference prescribed for the Audit Committee:

- Recommendation for appointment, remuneration and terms of appointment of Auditors of the company;
- 2) Reviewing and monitoring the Auditor's independence and performance, and effectiveness of Audit process;
- 3) Examination of the financial statement and the Auditors' report thereon;
- 4) Approval or any subsequent modification of transactions of the company with related parties;
- 5) Scrutiny of inter-corporate loans and investments;
- 6) Valuation of undertakings or assets of the company, wherever it is necessary;
- 7) Evaluation of internal financial controls and risk management Systems;
- 8) Monitoring the end use of funds raised through public offers and related matters.

Auditors and Whole time Key Managerial Personnel were invited to the meetings of the Audit Committee when it considers the Auditor's report but shall not have the right to vote.

During the Year under report, the Audit Committee held its meetings as below:

SI. No.	Meeting No.	Held on
1	31 st Meeting	21/11/2020
2	32 nd Meeting	17/02/2021



During the year under Report, General Meetings were held as below:

Meeting No. & Date	Resolutions
21 st AGM - 22/12/2020	Ordinary Resolutions
& adjourned to 09/04/2021	i) Adoption of Directors Report for FY 2019-20 ii) Audited Annual Accounts for FY 2019-20 iii) Statutory Auditors Report for FY 2019-20 iv) C & AG's Certificate for FY 2019-20.

Vigil Mechanism (Whistle Blower) policy:

Pursuant to requirement under Section 177(9) of the Companies Act, 2013, the Company has established Vigil mechanism (Whistle Blower) Policy. The copy of the policy is available in the company website www.kptcl.karnataka.gov.in.

Nomination and Remuneration Committee:

The provisions of Sub Section (2), (3) and (4) of Section 178 of the Companies Act, 2013 which prescribes the role and functioning of Nomination and Remuneration Committee have been exempted for Government Companies. The remuneration and allowances of whole time Directors will be based on the time scale of pay applicable to them. Non whole time Directors are being paid only sitting fees as per the orders of GoK from time to time. As such, exemption under Section 178(1) of the Companies Act, 2013 was sought from Ministry of Corporate Affairs, New Delhi.

Appointment of Independent Directors:

Clause (a) of Section 149(6) of the Companies Act, 2013 which relates to appointment of Independent Directors, has been amended by MCA vide Notification dated: 5 th June 2015 whereby State Government has been accorded powers to determine and appoint an Independent Director is a person of in tegrity and possesses relevant expertise and experience. In view of the said provision, Independent Directors are being appointed by Govt. of Karnataka. Further code of conduct may have to be prescribed by Government of Karnataka.

(21) Pursuant to provisions of Section 134(3) of the Act, the following information is provided:

(a) ANNUAL RETURN:

The Extract of Annual Return pursuant to the provisions of Section 92 furnished in Annexure 1 is attached to this Report (MGT-9).

(b) Directors' Responsibility Statement:

Pursuant to the requirement under Section 134(5) of the Companies Act, 2013, the Directors 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 and 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 have devised proper Systems to ensure compliance with the provisions of all applicable Laws and that such Systems were adequate and operating effectively.
- (c) Explanations or Comments by the Board on every Qualification, Reservation or Adverse Remark or Disclaimer Made

By the Statutory Auditor in his report; enclosed as Annexure-2.

- (d) Particulars of contracts or arrangements with related parties referred to in sub- Section (1) of section 188 in the prescribed form; Nil
- (e) The state of the company's affairs; As indicated in previous page Nos. 1 to 83.
- (f) The amounts, if any, which it proposes to carry to any reserves No amount is proposed to carry to any Reserve.
- (g) The amount, if any, which it recommends should be paid by way of dividend No amount recommended towards dividend.
- (h) Material changes and commitments, if any, affecting the financial position of the company which have occurred between the end of the financial Year of the company to which the financial statements relate and the date of the report NIL
- (i) The Conservation of Energy, Technology Absorption, Foreign Exchange earnings and outgo;

As the Company's operations do not involve any manufacturing or processing activities, the particulars as per the Companies (Disclosure of particulars in the Report of the Board of Directors) Rules, 1988, regarding conservation of energy and technology absorption, are not applicable. During the year under review, there is no foreign exchange earnings and outgo.



- (j) Statement Concerning Development and implementation of risk Management policy of the Company NIL.
- (k) Details of Policy Developed and implemented by the Company on its Corporate Social Responsibility Initiatives

(22) CSR COMMITTEE:

Corporate Social Responsibility Committee is constituted in accordance with Section 135 of the Companies Act, 2013. The composition is as below:

SI.	Members	Designation	Period	
No.	Shriyuths/Smt	Designation	From	То
1.	G.Kumar Naik, IAS ACS,GoK, Energy Department	Chairman	07/04/2021	-
2.	Kapil Mohan, IAS ACS,GoK, Energy Department	Chairman	18/11/2020	07/04/2021
3.	Mahendra Jain, IAS Additional Chief Secretary to Govt., GoK, Energy Department	Chairman	24/06/2019	18/11/2020
4.	I.S.N. Prasad, IAS, Additional Chief Secretary to Govt., GoK, Finance Department	Member	06/09/2013	-
5.	Dr. N.Manjula, IAS, Managing Director, KPTCL	Member	20/08/2019	-
	Ramya K, FCS, Company Secretary, KPTCL	Convener	16/01/2019	-

(i) CSR Policy:

The Copy of the CSR Policy adopted by KPTCL is enclosed as ANNEXURE-3

(ii) During the year under report, the CSR (Corporate Social Responsibility) Committee held its Meetings as below:

SI. No.	Meeting No.	Held on
1	8 th Meeting	17/02/2021



(iii) Contribution towards CSR during 2020-21.

An amount of Rs.11,36,67,504/- was spent towards CSR activities listed under Schedule VII to Companies Act 2013 as on 31st March 2021 as Corporate Social Responsibility Expenditure for FY 2020-21.

The details of amount spent on CSR activities are as at Annexure-3 to this Report.

(iv) Terms of Reference:

The CSR Committee has adequate powers and Terms of Reference to play an effective role as mentioned in Companies Act, 2013 which includes;

- a) To formulate and recommend a CSR Policy to the Board
- b) To recommend the amount of expenditure to be incurred on CSR activities;
- c) To monitor the CSR policy of the Company from time to time; and
- d) To institute a transparent Monitoring Mechanism for implementation of the CSR Projects/Programs or Activities undertaken by the Company

(23) STATUTORY AUDITORS

Vide Letter No. CA.V/COY/ KARNATAKA,KNTRA(1)/1086 dtd: 28/08/2020 C & AG of India have appointed M/s. B.K.Ramadhyani & Co LLP, Chartered Accountants as Statutory Auditors of KPTCL for the FY 2020-21.

(24) COST AUDITORS

Board of Directors at its 121st Meeting held on 09.09.2020 have appointed M/s. KPR & Associates, Bengaluru as Cost Auditors for Auditing the Cost Accounting Records of KPTCL for the Financial Year 2020-21.

(25) SECRETARIAL AUDITORS

Board of Directors at its 115th Meeting held on 28.06.2019 have appointed Sri. Ankush Sethi, Company Secretary in Practice as Secretarial Auditors for KPTCL for three FYs 2018-19, 2019-20 and 2020-21 under Section 204 of the Companies Act, 2013.

(26) ACKNOWLEDGEMENTS

Board of Directors would like to place on record its appreciation for all the support and guidance extended by the Government of Karnataka, Government of India, Karnataka Electricity Regulatory Commission, Central Electricity Authority, Central Electricity Regulatory Commission, Commercial Banks & other Financial



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Institutions, Ministry of Corporate Affairs, Registrar of Companies and the General Public for their co-operation and active support to KPTCL.

Board of Directors would also like to place on record its appreciation for the untiring efforts and contributions of the Employees at all levels to ensure that the company continues to grow and excel.

For and on behalf of Board

Sd/-(V. SUNILL KUMAR) CHAIRMAN, KPTCL





ANNEXURE - 1

Form No. MGT-9

EXTRACT OF ANNUAL RETURN ON THE FINANCIAL YEAR ENDED ON 31st MARCH 2021.

[Pursuant to section 92(3) of the Companies Act, 2013 and rule 12(1) of the Companies (Management and Administration) Rules, 2014]

I. REGISTRATION AND OTHER DETAILS:

i.	CIN	U40109KA1999SGC025521				
ii.	Registration Date	28-07-1999				
iii.	Name of the Company	Karnataka Power Transmission Corporation Limited				
iv.	Category / Sub-Category of the Company	Government Company				
V.	Address of the Registered office and contact details	Corporate Office, Kaveri Bhavan, Bengaluru – 560 009				
vi.	Whether listed company	Not listed company				
vii.	Name, Address and Contact details of Registrar and Transfer Agent, if any	Not Applicable				

II. PRINCIPAL BUSINESS ACTIVITIES OF THE COMPANY

All the business activities contributing 10 % or more of the total turnover of the company shall be stated:-

-		Name and Description of main products / services	Mar Dallar	% to total turnover of the company
	1	Transmission	35/07	100%



III. PARTICULARS OF HOLDING, SUBSIDIARY AND ASSOCIATE COMPANIES

SL. No.	Name And Address Of The Company	CIN/GLN	Holding/ Subsidiary /Associate	% of shares held	Applicable Section
1.	NIL	NIL	NIL	NIL	NIL
2.					
3.					
4.					
5.					

IV. SHARE HOLDING PATTERN (Equity Share Capital Breakup as percentage of Total Equity)

i. Category-wise Share Holding

Category of Shareholders	No. of Shares held at the beginning of the year			No. of Shares held at the end of the year				% Change during the year	
	Demat	Physical	Total	% of Total Shares	De mat	Physical	Total	% of Total Shares	
A. Promoter									
1) Indian									
a)Individual/ HUF									
b) Central Govt									
c)State Govt(s)	-	21823225	21823225	100%		21823225	21823225	100%	Nil
d) Bodies Corp									
e)Banks / FI									
f) Any Other									
Sub - total (A)(1):-	-	21823225	21823225	100%		21823225	21823225	100%	Nil
2) Foreign									
g)NRIs - Individuals									
h) Other - Individuals									



i) Bodies Corp.									
j) Banks									
/ FI k) Any									
Other									
Sub-total (A)(2):-	-	Nil	Nil	Nil	-	Nil	Nil	Nil	Nil
B. Public Shareholding									
1. Institutions									
a) Mutual Funds									
b) Banks / FI									
c)Central Govt									
d) State Govt(s)									
e) Venture Capital Funds									
f) Insurance Companies									
g) FIIs									
h) Foreign Venture Capital Funds									
i) Others (specify)									
Sub-total (B)(1)		Nil	Nil	Nil	-	Nil	Nil	Nil	Nil
2. Non Institutions									
a) Bodies Corp. (i) Indian									
(ii)Overseas									
b) Individuals									
(i) Individual									



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shareholders holding nominal share capital upto Rs. 1 lakh (ii) Individual shareholders holding nominal share capital in excess of Rs 1 lakh									
c)Others (Specify)		Nil	Nil	Nil		Nil	Nil	Nil	Nil
Sub-total (B)(2)									
Total Public Shareholding (B)=(B)(1)+ (B)(2)									
C. Shares held by Custodian for GDRs & ADRs									
Grand Total (A+B+C)	-	21823225	21823225	100%	-	21823225	21823225	100%	Nil



ii. Shareholding of Promoters

SI. No.	Shareholder's Name	Shareholding at the beginning of the year			Shareholdin of the	g at the e year	e end	
		No. of Shares	% of total Shares of the company	%of Shares Pledged / encum be red to total shares	No. of Shares	% of total Shares of the company	%of Shares Pled ged / encu mber ed to total shares	% change in share holding during the year
1.	Dr.N.Manjula	1	0		1	0		-
2.	Sri. Kapil Mohan	1	0		1	0		-
3.	Sri. I.S.N. Prasad	1	0		1	0		-
4.	Sri.V.Ponnuraj	1	0		1	0		-
5.	Sri.Rajesh Gowda M.B	1	0		1	0		-
6.	Sri.R.Nagaraja	1	0		0	0		- 100%
7.	Sri.Sidlingappa Teli	0	0		1	0		+100%
8.	Sri.B.K.Udayakumar	1	0		0	0		-100%
9.	Sri.Chandrashekharaiah	0	0		1	0		+100%
10.	Hon'ble Governor State of Karnataka	21823218	100		21823218	100		-
	Total	21823225	100%		21823225	100%		



iii. Change in Promoters' Shareholding (please specify, if there is no change)

SI. No.		Shareholdir beginning of		Cumulative Shareholding during the year		
		No. of shares	% of total shares of the company	No. of shares	% of total shares of the company	
	At the beginning of the year	21823225	100	21823225	100	
	Date wise Increase / Decrease in Promoters Shareholding during the year specifying the reasons for increase / decrease (e.g. allotment / transfer / bonus/ sweat equity etc):	Nil	Nil	Nil	Nil	
	At the End of the year	21823225	100	21823225	100	

INDEBTEDNESS

Indebtedness of the Company including interest outstanding/accrued but not due for payment

	Secured Loans excluding deposits	Unsecured Loans	Deposits	Total Indebtedness
Indebtedness at the beginning of the Financial Year				
i) Principal Amount	66989918636	8017822163	0	75007740799
ii) Interest due but not paid	0	0	0	0
iii) Interest accrued but not	47021442	412568	0	47434010
Total (i+ii+iii)	67036940078	8018234731	0	75055174809
Change in Indebtedness during the financial year				



- Addition	15820000000	8000000000	0	23820000000
			U	
- Reduction	6894206579	9255940722	0	16150147301
Net Change	8925793421	-1255940722	0	7669852699
Interest Amount				
- Addition				
- Reduction				
Net Change				
Indebtedness at				
the				
end of the financial				
year				
i) Principal Amount	75915712057	6761881441	0	82677593498
ii) Interest due but	0	0	0	0
not paid				
iii) Interest accrued	37156106	1239041	0	38395147
but not due				
Total (i+ii+iii)	75952868163	6763120482	0	82715988645

V. REMUNERATION OF DIRECTORS AND KEY MANAGERIAL PERSONNEL

A. Remuneration to Managing Director, Whole-time Directors and/or Manager

SI. No.	Particulars of Remuneration	Name of MD/WTD/ Manager	Total Amount
1.	Gross salary FY 2020-21 (a) Salary as per provisions contained in section 17(1) of the Income-tax Act, 1961 (b) Value of perquisites u/s17(2) Income-tax Act,1961 (c) Profits in lieu of salary under section 17(3) Incometax Act, 1961	Dr.N.Manjula , Managing Director (from 01.04.2020 to 31.03.2021)	Rs.26,40,648.00
2.	Gross salary FY 2020-21 (a) Salary as per provisions contained in section 17(1) of the Income-tax Act, 1961 (b) Value of perquisites u/s17(2) Income-tax Act,1961 (c) Profits in lieu of salary under section 17(3) Incometax Act 1961	K.Siddaraju, Director(Transmission), (from 01.04.2020 to 07.10.2020)	Rs.15,17,084.00



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3.	Gross salary	Sri Udayakumar B K	Dc E2 70 772 00
	FY 2020-21	Director (Transmission),	Rs.52,70,772.00
	(a) Salary as per provisions contained in section 17(1) of the Income-tax Act, 1961	(from 08.10.2020 to 31.03.2021)	
	(b) Value of perquisites u/s17(2)Income-tax Act,1961(c) Profits in lieu of salary under section 17(3) Incometax Act, 1961		
4.	Gross salary	Sri. R.Nagaraja	Rs.38,418.00
	FY 2020-21 (a) Salary as per provisions contained in section 17(1) of	Director (Finance) (from 01.04.2020 to 21.05.2020)	
	the Income-tax Act, 1961		
	(b) Value of perquisites u/s17(2) Income-tax Act,1961		
	(c) Profits in lieu of salary under section 17(3) Income- tax Act, 1961		
5.	Gross salary	Sri Sidlingappa Teli	Rs.29,35,677.00
	FY 2020-21	Director (Finance)	
	(a) Salary as per provisions contained in section 17(1) of the Income-tax Act, 1961	(from 21.05.2020 to 31.03.2021)	
	(b) Value of perquisites u/s17(2) Income-tax Act,1961		
	(c) Profits in lieu of salary under section 17(3) Incometax Act, 1961		
6.	Gross salary	0.10	B 44.00.007.00
	FY 2020-21	Sri Gangadharaswamy G M Director (A & HR)	Rs.14,23,297.00
	(a) Salary as per provisions contained in section 17(1) of the Income-tax Act, 1961	(from 01.04.2020 to 31.03.2021)	
	(b) Value of perquisites u/s17(2) Income-tax Act,1961		
	(c) Profits in lieu of salary under section 17(3) Incometax Act, 1961		
7.	Total		Rs.1,38,25,896.00



8.	Stock Option	
9.	Sweat Equity	
10.	Commission	
	- as % of profit	
	- others, specify	
11.	Others, please specify	
12.	Total (A)	
		Rs.1,38,25,896.00
	Ceiling as per the Act	

B. Remuneration to other directors:

SI. No.	Particulars of Remuneration	Nan	ne of MD/WTD/ Man	ager	Total Amount
(1)	Independent Directors - Fee for attending board committee meetings	SI. No	Name of Directors P.Ravikumar	Sitting Fees	
		2.	Mahendra Jain	8,000/-	
	Commission- nil Others TA and DA	3.	I.S.N.Prasad	20,000/-	
	- Others TA and DA	4.	V.Ponnuraj	6,000/-	
		5.	Kapil Mohan	16,000/-	
		6.	M.B.Rajesh Gowda	12,000/-	
		7.	E.V.Ramana Reddy	6,000/-	
	Total (1)				Rs.70,000/-
(2)	Other Non-Executive Directors Fee for attending board	SI. No	Name of Directors	Sitting Fees	
	committee meetings.	1.	T.R.Ramakrishnaiah	8,000/-	
		2.	Shivaprakash T.M	8,000/-	
	Total (2)				Rs.16,000/-



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(3)	Other Non-Official Directors Fee for attending board	SI. No	Name	of Directors	Sitting Fees	
	committee meetings	1.	T.Rama	n Naik	6,000/-	
		2.	Prashar	nt R. Makanur	6,000/-	
		3.	Mahade Alagwad	/appa Shivappa i	6,000/-	
		4.	Banupr	akash M.S	3,000/-	
		5.	Bhavan	i Rao Mohre	3,000/-	
	Total (3)					Rs.24,000/-
	Total (C)=(1+2+3)					Rs.1,10,000/-
	Total Managerial Remuneration					
	Overall Ceiling as per the Act					

C. <u>Remuneration to Key Managerial Personnel Other Than MD / Manager / WTD- NIL</u>

SI.	Particulars of		Key Managerial Po	ersonn	el
no.	Remuneration				
		CEO	Company Secretary	CFO	Total
1.	Gross salary (a) Salary as per provisions contained in section 17(1) of the Income-tax Act, 1961 (b) Value of perquisites u/s 17(2) Income-tax Act, 1961 (c) Profits in lieu of salary under section 17(3) Income-tax Act, 1961		Smt. Ramya K, Company Secretary, KPTCL		Rs.17,60,232.00
2.	Stock Option				
3.	Sweat Equity				



4.	Commission as % of profit - others, specify		
5.	Others, please specify		
	Total		Rs.17,60,232.00

VI. PENALTIES / PUNISHMENT/ COMPOUNDING OF OFFENCES: NIL

Туре	Section of the companies Act	Brief description	Details of Penalty/ Punishment / Compounding fees imposed	Authority[RD /NCLT/Court]	Appeal made. If any(give details)
A. Company					
Penalty					7
Punishment					,
Compounding					
B. Directors					
Penalty					
Punishment			NIL /		
Compounding					
C. Other Officers In Default					
Penalty					
Punishment					
Compounding					







Annexure - 2

ADDENDUM TO DIRECTORS' REPORT FOR THE YEAR ENDED 31st MARCH 2021

FOLLOWING REMARKS ARE OFFERED ON THE OBSERVATION/COMMENTS OF THE STATUTORY AUDITORS ON THE ACCOUNTS FOR 2020-21

CI		ACCOUNTS FOR 2020-21
<u>SL.</u> <u>No.</u>	Observation	<u>Management Replies</u>
1	Books of Accounts	Factual -Issue of Tender to implement ERP in KPTCL is under progress.
2	a & b	Efforts will be made to correlate land details as per fixed asset register and land records held at civil section and payment of property tax thereon.
	C.	Action will be taken to collect the details of Land allotted by GoK and accounted by KPTCL during the period FY2016-17 to FY 2017-18 and suitable action will be taken to revise the land cost as required under Ind AS.
	d.	GoK has allotted land at various places for construction of Sub-stations on payment of land cost to GoK by KPTCL. Subsequently, it was found that allotted lands are not suitable for construction of Sub-stations and KPTCL requested GoK to refund the amount. The matter is under correspondence with GoK.
	e.	Crop compensation, corridor compensation, tree cut compensation, etc are initially paid by Turnkey contractor to beneficiaries and claim the same from KPTCL. In many cases, beneficiaries have filed appeals demanding higher compensations before various authorities. There are instances that the cases were settled after 2 to 10 years from the date of commissioning of the assets. Hence, Company is accounting these type of compensations on cash basis and the same is disclosed in Note 3.7. However, efforts will be made to account the said compensation on accrual basis during coming financial years.
	f.	Action will be taken to collect the details of land procured from private parties and its valuation and suitable action will be taken based on the available records. Efforts will be made to acquire the land from private parties in respect of self-execution works.
	g.	In a very few cases, execution of lease agreement with lessor is pending due to technical reasons. Suitable action will be initiated to execute lease agreement with lessor in subsequent years.
	a & b	Delay in submission of bills by Turnkey contractors is the main reason for subsequent captalisation of assets. In many cases, provision towards completed works, price variation claims, quantity variation claims are being made in the accounts to the extent identified. However, efforts will be made to determine the said claims precisely and to account the same in the books at the end of each financial year.



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- c. Rigorous correspondences are being made with repairer firms to get back the repaired transformers. Legal proceedings are also initiated in several cases against firms. Provision also made for Rs.673.22 lakhs in the books against faulty transformers which are not returned to KPTCL for more than three years. Further efforts will be made in future to get back the repaired transformers from firms.
- d. Due to practical difficulties in identifying the original cost of asset and accumulated depreciation thereon to a specific asset when it is removed from the field and kept at stores, released assets are accounted at written down value and subsequently put to reuse at the written down value. This method is consistently being followed since inception of then KEB. Efforts will be made to revise the existing procedure in future years.
- e. Based on the nature of activities carried out by the Units, KPTCL has classified the Units as Asset Maintenance Units(TL&SS Division) and Asset Construction Units(Major Works Division). TL&SS Divisions mainly carryout the work of maintenance of Stations & Transmission lines and related accounts. Whereas, the specific purpose of establishing Major Works division is to carryout construction of assets activity and to maintain works related accounts. As such, all the expenditure incurred in Major works Divisions such as employee cost, A&G expenses, depreciation on assets used by Major Works Divisions are being capitalized as cost of assets, treating such cost are directly attributable to bringing the asset to the location and condition necessary for it to be capable of operating in the manner intended by management as per para 16(b) of Ind AS 16. Hence, action taken by KPTCL is in order.
- f. As per para 8 of Ind AS 23, an entity shall capitalize borrowing costs that are directly attributable to the acquisition of, construction or production of a qualifying asset as part of the cost of that asset. Hence, interest capitalized by TLSS divisions in respect of augmentation works amounting to Rs.86.41 lakhs is in order.
- g. Self-execution works are being carried out by consumer himself with the permission of Corporation and shall hand over the asset to Corporation after commissioning of the Work duly completing the process of taking joint inventory. Procedure to complete the joint inventory and categorization of the assets within the time frame was issued vide KPTCL/B19/245/85-86 dated 30/11/2019, according to which assets created out of self-execution works are to be handed over to KPTCL within 45 days from the date of commissioning of such assets. Instructions will be issued to strict adherence of the same.
- h. In majority of the cases KPTCL has occupied and using the premises for its own use. In few cases KPTCL's premises are partly shared with ESCOMs where majority portion of premises are occupied by KPTCL and a very little portion is being occupied by ESCOMs. It is difficult to bifurcate and determine the cost of the premises occupied by ESCOMs. However, efforts will be made to determine the value of land/building occupied by ESCOMs in coming years.
- i. KPTCL is a power transmission utility and all the transmission equipment are required to be in usable condition throughout the year to carry out the activity of transmission of power. Instances of impairment of transmission equipment may not crop up.



3

KPTCL has designed specific Annexures to track the status of each project at end of a Financial year. Cost Registers(C-Registers) are being maintained each project-wise at the respective accounting Units. These C-Registers are having details of estimated cost of the project including Material quantity and cost. The details of quantity of materials drawn towards the work and cost thereon against the estimated/awarded quantity of materials and cost are also available in C-Registers as well as in Annexures specially designed for that purpose. All the said Annexures and C-Registers were provided to Auditors for verification at the time of Audit.

Based on the verification of above records, Auditors have commented that several projects have not progressed during the year and some projects are progressing slowly.

The main reason for poor progress of certain projects are 'Right of Way', obstruction from localites, pending Court cases, non-performance of turnkey contractors etc., A list of works short closed and to be taken up subsequently were provided to Auditors. Borrowing costs(Interest During Construction) in respect of such works were not capitalized.

b. In respect of total Turnkey works, the Security Deposit in the form of Bank Guarantee at 10% on total cost of the contract is being collected as performance guarantee. The contract performance guarantee is intended to secure the performance of the entire contract and for mitigating extra project costs to be incurred by the company in case of non-performance of Turnkey contractor.

Bank guarantee encashed amounting to Rs.46.85 crore is pertaining to various short closed works and accounted under a separate head of account. Bank Guarantees are encashed due to non-performance of Turnkey contractors and hence cannot be treated as income in accordance with Accounting policy. Bank guarantee so encashed is not reduced from the cost of respective project, as many of the short closed works are yet to be awarded to other Turnkey contractor for completion of the remaining project work. After awarding and completion of balance work, analysis can be made as to whether any extra costs incurred on the project in excess of bank guarantee encashed or bank guarantee encashed is more compared to cost of completed balance work. Based on the said analysis, encashed bank guarantee amount can be reduced from asset or can be treated as income in accordance with Accounting policy.

In light of the above, analysis cannot be made as to whether Bank Guarantee encashed amount can be reduced from asset or to be treated as income at the time of encashment of Bank Guarantee as commented by Auditors.

c. Turnkey materials are delivered to the work spot and liability is created for the value of such materials based on formal receipt and issue of materials. Subsequently payment will be made to turnkey contractor based on DWA terms & conditions. In case of materials supplied and not utlised in the work, value of such untilised materials are being recovered from contractor bills or adjusted against retention money outstanding. Once the materials are issued to contractor, the material issue transactions are recorded in store books and it is with the safe custody of contractor. Out of which, any material are not used in the work, the contractor may take back the materials. In such cases, there is no need for recording such transaction in KPTCL stores books and no material will be lying as inventory in KPTCL stores due to such transactions as commented by the Auditor.

However, instructions will be issued to Accounting Units to intimate the concerned vendor before recovering/adjusting the amount from vendor bills/retention money in respect of unused materials.



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4	a.	Details of project cost, grant received from PSDF, utilization certificate and balance amount of grant to be reimbursed by PSDF were provided to Auditors. However, efforts will be made to furnish project-wise details of PSDF works during FY2021-22.
	b.	Major types of assets created out of grants are stations, station equipment and line & cables. All these type of assets are having common depreciation rate prescribed by CERC. Hence, such common depreciation rate is considered for amortization which does not have material impact Financial Statements.
	c.	KPTCL has initially accounted balance amount of eligible grant from PSDF and GEC as receivable from PSDF and GEC. During the Audit of Accounts by A.G. Auditors, they raised objection for having accounted grant as receivable. The contention of A.G. Auditor is that as per paragraph 8 of IND AS 20-Accounting for Government Grants and Disclosure of Government Assistance, a government grant is not recognised until there is reasonable assurance that the entity will comply with the conditions attached to it and that the grant will be received. Receipt of a grant does not of itself provide conclusive evidence that the conditions attaching to the grant have been or will be fulfilled.
		KPTCL has made numerous correspondence with PSDF and GEC authorities requesting to release balance amount of eligible grant as per 'Release of Grant conditions' stipulated vide Ministry of power, Government of India letter No.FNo.1/7/2015-EFM dated 2/09/2017 & Ministry of power, Government of India letter No. 10/1/2014-OM dated March, 2016. Ministry of Power is yet to respond to KPTCL request. As no communication has been received from PSDF and GEC authorities, A.G. Auditors suggested to withdraw the grant receivable amount from the books of accounts. In order to comply with A.G. Auditors observation, KPTCL has withdrawn the grant receivable amount from the books of accounts.
5		Leases
	a.	Details of lease entered in to by KPTCL with ESCOMs and others are available with the company. Efforts will be made to adopt the principles of recognition, presentation, measurement and disclosure as per Ind AS 116 during FY 2021-22.
	b.	Action will be taken to execute lease agreement with concerned parties during FY 2021-22.



6 **Financial Assets - Trade and Other Receivables** KPTCL is issuing monthly transmission bills to ESCOMs as per the tariff rates approved a. by KERC. ESCOMs are not making payment against monthly transmission bills regularly. ESCOMs are paying a lump sum amount based on the availability of funds without intimating the month of bill against which they are making payment. As such, it is very difficult for KPTCL to correlate the payments received from ESCOMs against monthly bills. However, KPTCL is planning to account the payments received from ESCOMs on FIFO basis from FY2021-22 onwards. Reconciliation of Trade receivables with ESCOMs are under progress. Reconciliation of other receivables and payables accounts with ESCOMs are being pursued at Accounting Unit level as well as at Corporate Office. Necessary action will be taken to arrange meetings with ESCOM authorities at Transmission Zonal levels for reconciliation of receivables and payables accounts with ESCOMs. With regard to receivables from other parties, majority of the amount is receivable from Govt. of Karnataka, BBMP and other State Govt. entities. It is not possible to obtain Confirmation certificate from such entities. There are enormous number of items in receivable schedules maintained at Units, it is practically not feasible to obtain confirmation from each party/firm. b. Recovery being pursued regularly and collection of amount from employees/parties/firms is under progress. Hence, making provision for impairment in respect of financial assets may not be required. 7 **Deposits Loans & Advances** Accounting Units of KPTCL have provided details of the status, ageing, reasons for a. pendency in respect of Receivables in the nature of deposits, loans and advances at the time of Audit in the form of prescribed Annexures. The Review Petition No.5/RP/2020 seeking review of the order dated 08.11.2019 b. in Petition No.361/TT/2018 filed by KPTCL is still pending. The matter was last heard on 26.11.2021. The Commission permitted the Respondents and the Petitioner to file their reply and Rejoinder by 30.12.2021 and the matter will be listed for hearing in due course for which separate notice will be issued.



8		Other Non-Current Assets and Current Assets
	a.	The issue will be examined in detail and action will be taken during 2021-22
	b.	Old items under IUA transactions are being reconciled. IUA Transactions from
		01/04/2015 and onwards a new software has been developed and implemented with effect from 01.04.2015 to operate IUA transactions through on-line.
		Inventories Circle and the second se
9		Circular instructions have already been issued to account scrapped and obsolete assets at prevailing scrap rate available in Schedule of Rate book and in the absence of the
		same, at 10% of their value. Accounting units will be instructed to strict adherence of
		the Circular.
10		Financials & Other liabilities
	a.	Construction and maintenance of Transmission infrastructure by KPTCL is a
		continuous process, which requires KPTCL to take up large number of works year after
		year. As KPTCL is carrying out these works through contractors/firms, KPTCL is collecting EMD and other deposits from contractors/firms and maintaining work-wise,
		contractor/ firm-wise schedules for monitoring collection and refund of deposits. As
		there are enormous number of items in schedules, it is practically not feasible to obtain
		confirmation from each contractor/firm.
		Accounting Units of KPTCL have provided details of the status, ageing, reasons for
		pendency in respect of payable accounts at the time of Audit in the prescribed
		Annexures.
	b.	Currently, KPTCL is not holding any financial asset and liability which is required to be
		fair valued at FVTPL and FVOCI.
		The line-by-line classification as "amortised cost", "FVTPL" or "FVOCI" of all financial assets and liability has already been disclosed in note no 37.18 of financial
		statements where company have mentioned all the financial assets and liabilities are
		classified on amortized cost basis.
		Further, KPTCL has also performed the detailed analysis for classification of
		financial assets and liabilities as follows:
		A. Financial liability
		As per Ind AS 109, an entity is required to classify all of its financial liabilities at
		"amortized cost" except in few cases where financial liability can be classified at
		FVTPL. Examples of financial liabilities classified as amortized cost security deposits refundable, supplier liabilities etc.
		. 11



The few examples where a liability is required to be classified as FVTPL

- Derivatives
- Designation as FVTPL eliminates or significantly reduce a measurement or recognition inconsistency
- Financial guarantee contracts.
- Financial liabilities that arise when a transfer of a financial asset does not qualify for derecognition or when the continuing involvement approach applies.
- Contingent consideration
- Commitments to provide a loan at a below-market interest rate.

Hence, based on above, there are no financial liabilities which should be classified as FVTPL

B. Financial assets

There can be three categorization under financial assets as follows:

a) Amortized Cost

A financial asset is required to be classified as "Amortized Cost" if following both conditions are satisfied

- Financial asset is held by the entity within a business model which have an objective to collect contractual cash flows from it till its maturity
- Financial asset will provide solely payments of principal and interest to the entity

For example: In case of loans given to employees, KPTCL objective is to collect the contractual cash flows i.e., principal and interest payments till the maturity. Hence, these loans are required to be classified at "Amortized Cost"

b) FVOCI

A financial asset is required to be classified as "FVOCI" if following both conditions are satisfied

- Held within a business model which have an objective to collect both contractual cash flows as well as proceeds from selling of financial assets
- Financial asset will give payments of principal and interest to the entity

Example: An entity frequently purchased quoted bonds with an objective for collecting contractual cash flow from it and also sell these debentures in case of increase in market value.

c) FVTPL

The financial assets not qualified as FVOCI or amortized cost will be classified as FVTPL.

On review of financial assets, all the financial assets are required to be classified as "amortized cost".

11		Employee Benefits
	(a) (i)	Factural

(a) (i) | Factual

(ii)

Govt. of Karnataka vide letter dated 16/09/2016 has directed KPTCL to account Rs.527.79 crore as payable to KPTCL&ESCOMS Pension & Gratuity Trust(KEPGT) as one time measure. KPTCL has not paid the said amount to KEPGT as KERC has



	rejected to allow the above amount as expenditure in Tariff Order. Rs.527.79 crore is not included in KEPGT Corpus Fund as the amount not paid to KEPGT by KPTCL. Hence, during the Actuarial valuation, liability has been computed by the Actuary without considering the said amount.
(iii)	KPTCL and ESCOMs Pension and Gratuity Trust(KEPGT) is getting the Actuarial valuation done from time to time and intimates the rate at which contribution towards Pension and Gratuity to be made by KPTCL and ESCOMs to KEPGT. KPTCL is accounting provision towards Pension & Gratuity based on the contribution rates provided by KEPGT in accordance with Accounting policy of KPTCL. Hitherto, KPTCL has made payment towards Pension & Gratuity contribution as per the rates determined by Actuary and intimated by KEPGT. Accordingly, such a scheme is 'Defined Contribution Plan' with regard to KPTCL.
(iv)	KPTCL is accounting Pension & Gratuity contribution based on the rates intimated by KEPGT and KPTCL is not getting the Actuarial valuation done in respect of Pension & Gratuity as it is a 'Defined Contribution Plan'. Hence, disclosure not made.
b. (i)	KEPGT is in the process of collecting details of salary, contribution etc., in respect of each employee covered under NDCP scheme from KPTCL and ESCOMs. KEPGT has appointed LIC as NDCPS fund manager and invested NDCPs contribution in LIC.
	KEPGT requested LIC to provide KPTCL portion of Actuarial valuation Report in respect of Gratuity liability based on NDCPS employee data available with LIC who are working in KPTCL.
	Accordingly, LIC prepared Actuarial Valuation Report on provisional basis and intimated the Gratuity Liability to be recognized in Financial Statement as at 31/03/2021. Based on the provisional Actuarial valuation report, KPTCL has accounted Gratuity liability in respect of NDCPs employees. Hence, disclosure as required under Ind AS 19 not made. On receipt of complete Actuarial valuation Report, required disclosures will be made.
(ii)	KPTCL has made excess payment to P&G Trust towards NDCP scheme amounting to Rs.1.56 crore in earlier years. Hence, debit balance is outstanding in the books. The same is being reconciled with P&G trust for getting the refund. The issue will be sorted out during 2021-22.
(iii)	KEPGT is in the process of collecting each employee data covered under NDCP scheme from KPTCL and ESCOMs. On availability of complete information, Actuarial valuation work will be entrusted to an Actuary. On receipt of Actuarial valuation Report, suitable action will be initiated.



		Actuarial valution assumptions common to KEPGT AND NDCPS
		Due to non-availability of complete data in respect of each employee covered under NDCP scheme, KEPGT has not appointed authorized Actuary for carrying out Actuarial valuation work for determining NDCPS Gratuity liability as at 31/03/2021. As NDCPS employee data were available with LIC, on specific request from KEPGT, LIC provided a provisional Report based on prevailing industrial standard assumptions. As such, assumptions relating to attrition rate, annual salary increment rate, etc are not provided by KEPGT to LIC.
		The same will be rectified after appointing an authorized actuary for carrying out Actuarial valuation work.
	c.	Actuarial valuation towards Half Pay Leave(HPL) was got done for the first time during 2019-20 and liability accounted as at 31/03/2020.
	d.	The Actuarial valuation in respect of Family Benefit Fund(FBF) contribution has been got done in KPTCL as per the requirement of Ind AS-19. Net liability to be recognized in the Balance Sheet as at $31/03/2021$ as per Actuarial valuation report is less when compared to liability existed in the books as on $31/03/2021$. Hence, no provision is required to be made in respect of Family Benefit Fund contribution in respect of employees who may decease during service. Further, Corporation contribution in respect of employees who are retiring from service is met out of the interest earned on fund investment and not met by KPTCL fund. Actuary is of the opinion that, liability towards Corporation contribution is in the nature of Defined Contribution Plan(DCP) and hence no actuarial valuation required.
12		Statutory Remittances
		Instructions have been issued vide letter no. FA(A&R)/KCO-18/96289/ 2021-22 dated: 25.11.2021 for reconciliation of GST returns filed and the same will be reconciled during FY-2021-22 The amount recovered towards stock shortages and other issues will be adjusted against dues recoverable from employee and will not be treated as Income. Hence, GST is not applicable. However, Consultant opinion will be obtained to take further course of action. The amount recovered from invocation of BG will be adjusted against cost of the asset at the time of categorization and will not be treated as Income, Hence, GST is not applicable. However, Consultant opinion will be obtained to take further course of action.
13		Contingent Liabilities and commitments
		KPTCL is compiling details of court cases pending adjudication and capital commitment from all the Accounting Units and from Legal section, Corporate office, by prescribing suitable Annexure and disclosing the same as contingent liabilities and capital commitments. However, action will be taken to modify Annexure to obtain additional information required if any, during 2021-22.



14 Revenue / Income As per general instruction (2) to MCA notification dated G.S.R. 111(E) dated 16th a. February, 2015, "Indian Accounting Standards are intended to apply only to items which are material". Due to practical difficulties consultancy charges, testing charges inspection charges, earth mat design charges and Mandap keeper charges are being collected upfront and accounted as income as and when received on cash basis as per the accounting policy. In majority of the cases, service will be rendered before the closure of financial year. Hence, accounting the said charges on cash basis is not material with regard to nature and size of the company and when compared to total income of KPTCL which may not have material impact on Accounts. b. As per Ind AS 20, non-monetary assets are to be treated as below "Grants related to non-depreciable assets may also require the fulfilment of certain obligations and would then be recognised in profit or loss over the periods that bear the cost of meeting the obligations. As an example, a grant of land may be conditional upon the erection of a building on the site and it may be appropriate to recognise the grant in profit or loss over the life of the building" Hence, KPTCL had amortised the land at the same rate of depreciation applicable to plant machinery installed on the land. A.G. Auditors during the audit of Accounts have raised objection for amortisation of land as land is not a depreciable asset. The contention of A.G. Auditor is that as per paragraph 18 of IND AS-20, Grants related to non-depreciable assets may also require the fulfilment of certain obligations and would then be recognised in profit or loss over the periods that bear the cost of meeting the obligations. In the said case, the Company has received the cost without any conditions attached and the title has been transferred. In view of the above, A.G. Auditors suggested to withdraw amortisation made on land. In order to comply with the observation of A.G. Auditors, KPTCL has reversed the amortisation on land Others 15 Previous years material errors, the effect of depreciation and some other adjustments in a. respect of value of assets are adjusted against equity and depicted in Statement of Changes in Equity. b. The Cash Flow statement has been prepared under the 'Indirect Method' as set out in the Ind AS - 7 "Statement of Cash Flows ". Company has disclosed all the changes in the Property, Plant and Equipment, Capital Work in Progress, borrowings, Unsecured Loans etc. in Cash Flow Statement. Efforts will be made to adjust the effect of opening and closing balances relating to interest expense/income accrued in the balance sheet during 2021-22. c. The KPTCL has filed OP.No.55/2019 before Hon'ble KERC on 26.08.2019 is still pending. Consequential effect on FS can be ascertained after decision by Hon'ble KERC on the above matter.



- d. This issue has to be sorted out among KPTCL, ESCOMs and GoK. Action will be initiated to reconcile the amount with ESCOMs and correspondence with GoK.
- e. Accounting Units of KPTCL have provided details of the status, ageing, reasons for pendency and necessary documents in respect of penalties recovered, in the form of prescribed Annexures at the time of Audit.
- f. Due to non-depiction of TAN No. in TRACES, the Company is facing difficulty in recognizing TDS Credit. However action will be taken to resolve this issue duly discussing with IT Department.
- g. Letters have already been addressed to GoK vide letter dated 09/09/2015,20/08/2016,03/08/2017,16/08/2018, 17/08/2019,15/05/2020 and 11/01/2021 for ratification/approval in respect of ex-gratia paid from 2014-15 to 2018-19. Approval from GoK is yet to be received.
- h. Separate Annexure has been prescribed in March Final Accounts for obtaining data from the accounting Units in respect Micro, Small and Medium Enterprises firms. As per the details obtained from Accounting Units, no transaction has been made with Micro, Small and Medium Enterprises firms during 2020-21.
- i. As per instructions of A.G. Auditors during earlier years figures appearing in the Ind AS Financial Statements of the company has not been rounded off to the nearest, lakhs, millions or crores, or decimals

Sd/-Financial Adviser (A&R) KPTCL







ANNEXURE-3 to Directors Report 2020-21

KARNATAKA POWER TRANSMISSION CORPORATION LIMITED

CORPORATE SOCIAL RESPONSIBILITY POLICY:

Table of Contents:

- 1. Background
- 2. Objective
- 3. Terms of Reference to CSR Committee
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- 5. CSR Amount
- 6. Spending of CSR Amount
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- 8. Dissemination of information



1. BACKGROUND:

Corporate Social Responsibility is a company's sense of responsibility towards the community and environment in which it operates. It is the continuing commitment by business to behave ethically and contribute to economic development of the society at large and building capacity for sustainable livelihoods. The Corporation believes in conducting its business responsibly, fairly and in a most transparent manner. It continually seeks ways to bring about an overall positive impact on the society and environment where it operates and as a part of its social objectives.

Karnataka Power Transmission Corporation Limited as a State Transmission Utility (STU) is vested with the functions of Transmission of power in the entire State of Karnataka through its Stations & Transmission Lines. KPTCL in its endeavor to serve general public has set its mission to ensure reliable quality power at competitive prices through:

- 1. Encouraging best practices in transmission;
- 2. Ensuring high order maintenance of all its technical facilities; and
- 3. Emphasizing the best standards in customer service.

2. OBJECTIVE:

This Policy lays down guidelines to make CSR a key business process. The Policy aims at enhancing welfare measures of the society based on social and environmental consequences of the Corporation's activities in India. This Policy specifies the projects and programmes that can be undertaken in terms of the Schedule VII to the Companies Act, 2013. Policy brings out the plans and projects proposed to be undertaken during the implementation years, specifies the modalities of execution in the areas/ sectors chosen and the implementation schedule. The scope of the Policy has been kept as wide as possible, so as to allow the Corporation to respond to different situations and challenges appropriately and flexibly, subject to the activities enumerated in Schedule VII of the Companies Act, 2013. However, no contribution will be made for any activities undertaken outside India.

3. TERMS OF REFERENCE TO CSR COMMITTEE:

Board of Directors of KPTCL have constituted a Corporate Social Responsibility (CSR) Committee of Directors with the following Terms of Reference:



- a) To formulate and recommend a CSR policy to the Board;
- b) To recommend amount of expenditure to be incurred on CSR activities;
- c) To monitor the CSR policy of the company from time to time; and
- d) To institute a transparent Monitoring Mechanism for implementation of the CSR projects/programs or activities undertaken by the Company.

CSR Committee will play the following role in fulfilling the Corporation's CSR objectives:

- Formulation and review of CSR Policy indicating the activities to be undertaken by the Corporation towards CSR initiatives;
- Recommendation of the amount of expenditure to be incurred on the CSR activities; and
- Formulation of a transparent monitoring mechanism for ensuring implementation of the projects/ programmes/ activities proposed to be undertaken by the Corporation or the end use of the amount spent by it towards CSR activities.
- Monitor and implement this Policy from time to time
- Annually report to the Board, the status of the CSR activities and contributions made by the Corporation
- Any other requirements mandated under the Act and Rules issued thereto.

4. CSR ACTIVITIES / PROJECTS:

Schedule VII of Companies Act, 2013 provides for the following which may be included by Companies as their Corporate Social Responsibility Policy Activities:

- i) Eradicating Hunger, Poverty and Malnutrition, Promoting Health Care including Preventive Health Care and Sanitation including contribution to the Swach Bharat Kosh set-up by the Central Government for the promotion of Sanitation and making available safe Drinking Water.
- ii) Promoting Education including Special Education And Employment Enhancing Vocation Skills especially among Children, Women, Elderly And 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 & Fauna, Animal Welfare, Agroforestry, Conservation of Natural Resources and Maintaining Quality of Soil, Air & Water including contribution to the Clean Ganga Fund set-up by Central Government for rejuvenation of River Ganga.
- 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 Art and Handicrafts;
- vi) Measures for the Benefit of Armed Forces Veterans, War Widows and their Dependents;
- vii) Training to promote Rural Sports, Nationally Recognised Sports, Paralympic Sports & Olympic Sports
- viii) Contribution to the Prime Minister's National Relief Fund or any other Fund set up by the Central Govt. for Socio Economic Development and Relief and Welfare of The Schedule Caste, Tribes, Other Backward Classes, Minorities and Women;
- ix) Contributions or Funds Provided to Technology Incubators located within Academic Institutions which are Approved by Central Govt.
- x) Rural Development Projects
- xi) Slum Area Development.

Explanation.- For the purposes of this item, the term `Slum Area' shall mean any Area declared as such by the Central Government or any State Government or any other Competent Authority under any Law for the time being in force.

Schedule VII of the Companies Act, 2013 is the guiding Document towards the areas for consideration of expenditure under CSR obligation which would be revised by MoCA. Hence, Schedule VII as amended by MoCA, GoI from time to time shall be replaced in the CSR Policy.



5. CSR AMOUNT:

The Corporation shall ensure that it spends, in every financial year, at least 2% of its average net profits made during the 3 immediately preceding financial years, in pursuance of its corporate social responsibility and subject to Section 135 of the Companies Act, 2013 and the Rules made thereunder.

For the purpose of this Policy, the first CSR spending financial year would be 2014-15 and the net profit shall mean average of the annual net profits of the financial years 2011-12, 2012-13 and 2013-14.

Net profits mentioned herein above means, net profit before tax as per the books of accounts of the Corporation and shall not include profits arising from branches outside India.

6. SPENDING OF CSR AMOUNT:

The CSR Committee will decide on the following with regard to spending of CSR amount:

- Percentage of total amount to be used for funding various development organizations and grass-root level organisations; and
- Tranches of disbursement.
- Any surplus arising from CSR projects or programs or activities will not form part of the business profits of the Corporation
- Any income arising from the contribution received and surplus arising out of the CSR activities will be used for CSR only.
- The Committee shall recommend to contribute funds for building the CSR capacities of personnel for the Corporation, through which it may undertake its CSR activities.



7. GOVERNANCE:

- 1. Every year, the CSR Committee will place for the Board's approval, a CSR Plan delineating the CSR Programmes to be carried out during the financial year and the specified budgets thereof. The Board will consider and approve the CSR Plan with any modification that may be deemed necessary.
- 2. The CSR Committee shall review the implementation of the CSR Programmes and issue necessary directions from time to time to ensure orderly and efficient execution of the CSR Programmes in accordance with this Policy.
- 3. Once every six months the CSR Committee will provide a status update on the progress of implementation of the approved CSR Programmes carried out during the six month period. It shall be the responsibility of the CSR Committee to review such reports and keep the Board apprised of the status of implementation of the same.
- 4. At the end of every financial year, the CSR Committee will submit its report to the Board.

8. DISSEMINATION OF INFORMATION

The CSR Committee shall report to the Board of the Corporation, at least on an annual basis, the status of the CSR projects/ activities undertaken by the Corporation along with the report on the impact created by such projects/ activities.

The Corporation shall also upload this Policy on its website. Further, a detailed status report on the CSR activities carried out by the Corporation would be disclosed every year as part of the Directors' Report in the Annual Report. The said information would also be uploaded on the website of the Corporation.

The CSR Committee will also make a Responsibility Statement in the Annual Report stating that the CSR Policy implementation and monitoring thereof is, in letter and spirit, in compliance with its CSR objectives.



ANNEXURE-4 to Directors Report 2020-21

Annual Report on CSR Activities to be Included in the Board's Report for Financial Year 2020-21

- 1. Brief outline on CSR Policy of the Company: CSR Policy is enclosed as per Annexure-3
- 2. Composition of CSR Committee as on 31st March 2021:

Sl. No.	Name of Director	Designation / Nature of Directorship	Number of meetings of CSR Committee held during the year	Number of meetings of CSR Committee attended during the year
1.	Sri. Kapil Mohan, IAS	Chairman	01	01
2.	Sri. I.S.N.Prasad, IAS	Member	01	01
3.	Dr.N.Manjula, IAS.,	Member	01	01

- 3. Provide the web-link where Composition of CSR committee, CSR Policy and CSR projects approved by the board are disclosed on the website of the company: **www.kptcl.karnataka.gov.in**
- 4. Provide the details of Impact assessment of CSR projects carried out in pursuance of sub-rule (3) of rule 8 of the Companies (Corporate Social responsibility Policy) Rules, 2014, if applicable (attach the report)- **Not applicable.**
- 5. Details of the amount available for set off in pursuance of sub-rule (3) of rule 7 of the Companies (Corporate Social responsibility Policy) Rules, 2014 and amount required for set off for the financial year, if any **NIL**.

Sl. No.	Financial Year	Amount available for set-off from preceding financial years (in INR)	Amount required to be set-off for the financial year, if any (in INR)
1			
2		NIL	
3			
	Total		

- 6. Average net profit of the company for the previous 3 Financial Years as per section 135(5): INR. 5,84,93,65,135/-
- 7. (a) Two percent of average net profit of the company as per section 135(5): INR. 11,69,87,303/-
 - (b) Surplus arising out of the CSR projects or programmes or activities of the previous financial years-NIL.
 - (c) Amount required to be set off for the financial year, if any: -NIL.
 - (d) Total CSR obligation for the financial year (7a+7b-7c): INR. 11,69,87,303/-



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

	Amount Unspent (in INR)						
Total Amount Spent for the Financial Year. (in INR)	Unspent CSR A	transferred to Account as per 135(6).	Amount transferred to any fund specified under Schedule VII as per second provision to section 135(5).				
	Amount.	Date of transfer.	Name of the Fund	Amount.	Date of transfer.		
INR 11,36,67,504/-	INR 33,19,799/-	30 Sep 2021	Not applicable				

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

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
Sl. No.	Name of the Project	Item from the list of activities in schedule VII to the Act.	Local area (Yes/ No).	Location of the project.	Amount spent for the project (in Rs.).	Mode of implementatio n - Direct (Yes/No).	Mode of implementation - Through implementing agency.	
				State.	District.		Name.	CSR registration number.
1.								
2.					NIL			
3.								
	Total							

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

(1)	(2)	(3)	(4)		(5)	(6)	(7)	(8)	(9)	(10)		(11)
Sl. No.	Name of the Project.	Item fromthe list of activities in Schedule VII to the Act.	Local area (Yes/ No).	pr	on of the oject. District.	Project duration.	Amount allocated for the project (in INR)	Amount spent in the current financial Year (in INR)	Amount transferre dto Unspent CSR Account for the project as per Section 135(6) (in INR)	Mode of Implementation - Direct (Yes/No).	Imple Imple Imp	Mode of ementation - l'hrough olementing Agency CSR Registration number.
1.	Containment and other measures taken by Govt.of Karnataka for COVID 19 which was Declared as notified disaster by Govt. of India	Health care	Yes		ate of nataka		10,47,09,783	10,47,09,783		No	Ma Aut	nataka State Disaster anagement chority, GoK Registration No



2.	sending of bulk SMS to the Doctors registered under KPMC Act and patients regarding Covid-19.		Yes	State of Karnataka	 22,420	22,420	-	Yes	-1	NA
3.	CSR Activity of Shifiting of Tubinakere Mandya line passing over Mandya Govt College Premises	Education	Yes	Mandya District, Karnataka State	 1,22,55,100	89,35,301	33,19,799	Yes	ł	NA
	Total					11,36,67,504	33,19,799			

- (d) Amount spent in Administrative Overheads: NIL
- (e) Amount spent on Impact Assessment, if applicable: NIL
- (f) Total amount spent for the Financial Year (8b+8c+8d+8e): NIL
- (g) Excess amount for set off, if any: NIL

Sl. No.	Particular	Amount (in INR)
(i)	Two percent of average net profit of the company as per section 135(5)	11,69,87,303
(ii)	Total amount spent for the Financial Year	11,36,67,504
(iii)	Excess amount spent for the financial year [(ii)-(i)]	NIL
(iv)	Surplus arising out of the CSR projects or programmes or activities of the previous financial years, if any	NIL
(v)	Amount available for set off in succeeding financial years [(iii)-(iv)]	NIL

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

Sl. No.	Preceding Financial Year.	Amount transferred to Unspent CSR Account under section 135 (6) (in INR)	Amount spent in the reporting Financial Year (in INR)	any fund Sche section	, , , , , , , , , , , , , , , , , , , ,		Amount remaining to be spent in succeeding financial years. (in INR)
1.			NIL				
2.			1112				
3.							
	Total						



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

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
Sl. No.	Project ID.	Name of the Project.	Financial Year in which the project was commenced.	Project duration.	nroject	Amount spent on the project in the reporting Financial Year (in INR)	reporting	Status of the project - Completed /Ongoing.	
1									
2	NIL								
3									
	Total								

10. In case of creation or acquisition of capital asset, furnish the details relating to the asset so created or acquired through CSR spent in the financial year: **NIL**

(asset-wise details).

- (a) Date of creation or acquisition of the capital asset(s).
- (b) Amount of CSR spent for creation or acquisition of capital asset.
- (c) Details of the entity or public authority or beneficiary under whose name such capital asset is registered, their address etc.
- (d)Provide details of the capital asset(s) created or acquired (including complete address and location of the capital asset).
- 11. Specify the reason(s), if the company has failed to spend two per cent of the average net profit as per section 135(5).

Reasons for unspent amount of INR 33,19,799/-: while a sum of INR 1,22,55,100/- was allocated to CSR Activity of shifting of Tubinakere Mandya line passing over Mandya college premises, an expenditure of INR 89,35,301/- was booked as on 31.03.2021 and an expenditure of INR 1,10,52,977/- was booked as on 30.11.2021. Letter addressed to the Principal, Mandya Govt. College to clear the civil dispute - regarding stay order of JMFC Court Mandya. Since the work was stayed in view of Stay Court order, balance expenditure of INR 12,02,123/- will be met after re-commencement of the work.

(Dr. N. MANJULA, IAS)	(G.KUMAR NAIK, IAS)	Sd/-
DIN: 07508345	DIN: 01918435	[Person specified under
MANAGING DIRECTOR,	CHAIRMAN,	clause (d) of sub-section (1)
KPTCL	CSR COMMITTEE, KPTCL	of section 380 of the Act]
		(Wherever applicable).



COMMENTS OF THE COMPTROLLER AND AUDITOR GENERAL OF INDIA UNDER SECTION 143(6)(B) OF THE COMPANIES ACT, 2013 ON THE FINANCIAL STATEMENTS OF KARNATAKA POWER TRANSMISSION CORPORATION LIMITED, BENGALURU FOR THE YEAR ENDED 31 MARCH 2021

The preparation of Financial Statements of Karnataka Power Transmission Corporation Limited, Bengaluru (KPTCL) for the year ended 31 March 2021 in accordance with the financial reporting framework prescribed under the Companies Act, 2013 is the responsibility of the management of the company. The statutory Auditor/Auditors 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 in accordance with the standards on auditing prescribed under section 143(10) of the Act. This is stated to have been done by them vide their Revised Audit Report dated 24th December 2021, which supersedes their earlier Audit Report dated 23rd November 2021.

I, on behalf of the Comptroller and Auditor General of India, have conducted a supplementary audit of the Financial Statements of Karnataka Power Transmission Corporation Limited, Bengaluru (KPTCL) 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 inquiries of the Statutory Auditors and Company personal and selective examination of some of the accounting records. In view of the revision(s) made in the Financial Statement by the management, as a result of my audit observation highlighted during supplementary audit as indicated in the Note-37.36(d) (Explanatory Notes) to accounts and revision in Auditors Report, I have no further comments to offer upon or supplement to the Statutory Auditors' report under section 143(6)(b) of the Act.

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

(ANUP FRANCIS DUNGDUNG)
ACCOUNTANT GENERAL (AUDIT-II)
KARNATAKA, BENGALURU.

Place: Bengaluru. Date: 28.12.2021





INDEPENDENT AUDITOR'S REPORT

To

The Members of Karnataka Power Transmission Corporation Limited

Report on the Ind AS Financial Statements

The Ind AS Financial Statements of the Company for the financial year 2020-21 under audit as approved by the BOD on November 18, 2021 and reported upon by us on November 23, 2021 have been revised by the Company in the light of the supplementary audit carried out of Comptroller and Auditor General of India (CAG). in terms of section of 143(6) of the Companies Act, 2013. Reference is drawn to note 37.36 (d) to Ind AS Financial Statements wherein the impact of the revision in the accounts of the Company is furnished. Accordingly, this report supersedes our earlier report dated November 23, 2021. Our audit procedure on events subsequent to the date of our original audit report issued on November 23, 2021 is restricted solely to the amendments made in said note no 37.36(d).

Disclaimer of Opinion

We were engaged to audit the accompanying Ind AS Financial Statements of Karnataka Power Transmission Corporation Limited ("the Company") which comprise the Balance Sheet as at March 31, 2021, the Statement of Profit and Loss (including Other Comprehensive Income), the Statement of Cash Flows, the Statement of Changes in Equity for the year then ended and a summary of significant accounting policies and other explanatory information (hereinafter referred to as 'Ind AS Financial Statements' – 'FS').

We do not express an opinion on the accompanying Ind AS Financial Statements of the Company. Because of the significance of the matter described in the Basis for Disclaimer of Opinion section of our report, we have not been able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion on these Ind AS Financial Statements.

Basis of Disclaimer of Opinion

The FS of the Company for the year ended March 31, 2020 as approved by the Board of Directors on March 22, 2021 was reported upon by the earlier auditors M/s B P Rao & Co., Chartered Accountants vide their report dated March 22, 2021. Vide this report, they have disclaimed and did not express any opinion on the said FS due to the significance of the matters described in the 'Basis for disclaimer of opinion' section of their report and their inability to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion on the same. We further report as under: -

Books of Account

The books of account of the Company are maintained manually and in excel workbooks. There were a few over-writings in the books of account, which Management has informed us that they have reviewed the same and found them to be in order. The system of book-keeping and other records like pay-registers, asset/stock records are prone to errors/unauthorised corrections. We have relied on representations of the Management that they have exercised sufficient care to ensure accuracy of the books of account, internal auditors have carried-out sufficient checks of the same and have ensured that there are no unauthorised corrections/editing thereof.



Property, Plant and Equipment (PPE) - vide note 2 to FS

1. Land (freehold and leasehold)

- a. The fixed asset records maintained by the Company and detailed records held by the civil engineering department ('Civil') could not be correlated, in the absence of an appropriate coding/cross-referencing system (refer note 2.1 to FS). All the deficiencies in documentation and other matters set out in notes 2.2, 2.3 and 2.3A to FS have been based on the records maintained by Civil. Many of these deficiencies detailed in the said notes have significant bearing on the title of the Company to such properties.
- b. In the absence of such clear land/building schedule based on the records maintained by Civil and its reconciliation with the fixed assets records, the adequacy, completeness and correctness of the provisions made in respect of various property taxes / applicable municipal or local authority taxes on such properties and its impact on FS could not be ascertained.
- c. The Company adopted Ind AS for the first time in the Financial Year (FY) 2016-17 with April 1, 2015 as the transition date. Ind AS 20 'Accounting for Government Grants and Disclosure of Government Assistance' mandates recognition of nonmonetary grants at fair value in respect of assets capitalised till March 31, 2018. We understand that all non-monetary grants received prior to April 1, 2018 have not been consistently valued at FV and there are instances where the same has been recognised at nominal value. we are unable to ascertain impact on FS and whether compliance is followed in respect of the said standard.
- d. The Company has made certain advances towards acquisition of various lands to the respective revenue authorities amounting to Rs.11,49.02 lakhs as detailed in note no 5.3 to the FS, In the said note, the Company has sought refund of such advances or fresh allotment of lands towards such advances already paid. In the absence of any clear status of the factors hindering allotment of land/ granting of possession / refund of advances, we are unable to comment on the recoverability/adjustability of such advances.
- e. The Company recognises compensations payable to owners (including land belonging to third parties acquired by Karnataka Industrial Area Development Board (KIADB) and transferred to it, crop compensation, corridor compensation, tree cut compensation, etc. to facilitate erection of transmission lines which passes through their property) and interest thereon, on cash basis as referred to note 1.9(d) and 3.7 to the FS. This accounting treatment is not in consonance with the accrual system of accounting mandated by section 128 of the Companies Act, 2013 and Ind AS 1 'Presentation of Financial Statements'. The Company ought to have estimated the likely compensation/interest payable based on its policy/past judicial pronouncements in the matter of grant of compensations, recognise the



same, remeasure the compensation/interest payable on every reporting date based on latest developments till the date of its final determination. Such compensations/interest is being recognised in the statement of profit and loss (in the year of payment). This observation holds good even in respect of compensations/interest payable even in respect of projects under progress. The Company has restated the comparative figures for the FY 2019-20 and making appropriate adjustments to the balances of assets, liabilities and equity as on April 1, 2019, wherever required, on account of such compensations paid during the year but not recognised in earlier years' FS, to the extent identified.

- f. In terms of accounting policy contained in Note 1.14(c) to the FS, grants in the form of non-monetary assets such as land and other resources are recognised at nominal value. Based on the information and explanations furnished by the Company we understand that there was no clear breakup of lands from certain private parties are valued at nil/fair value. Further, many of these lands have not been formally conveyanced to the Company. The value of such lands has not been separately quantified by the Company.
- g. In respect of certain leasehold properties, lease agreements with lessors have not been executed (refer note 2.2 (h) to FS). Consequently, cost of such properties has not been amortised to the statement of profit and loss. Impact on FS could not be ascertained.

2. Plant, Equipment and other project capitalisations (Refer Note 2 to FS)

- a. There was no effective system of tracking purchase/work orders placed on contractors/suppliers, materials received at site/erected, bills received from them and accounted in the books. Several instances of bills accounted post capitalisation of the assets during the year to an extent of Rs.423,27.34 lakhs have come to our notice (refer note 37.35 to FS). We understand that there have been such instances even in past financial years. The Company has restated the comparative figures for the FY 2019-20 and making appropriate adjustments to the balances of assets, liabilities and equity as on April 1, 2019, wherever required, on account of such expenditure, to the extent identified. Consequently, the position of assets capitalised, liabilities relevant thereto and depreciation thereon will be inaccurate. Impact on FS could not be ascertained.
- b. Quantity and price variation claims/credit notes of/by contractors/suppliers vis-à-vis purchase/work orders placed on them are recognised only on final determination/receipt of bills/credit notes. The same are not estimated and recognised at the time of capitalisation. The Company has restated the comparative figures for the FY 2019-20 and making appropriate adjustments to the balances of assets, liabilities and equity as on April 1, 2019, wherever required, on account of such claims/credit notes, to the extent identified. Consequently, the position of assets capitalised, liabilities relevant thereto and depreciation thereon will be inaccurate. Impact on FS could not be ascertained.
- c. There are certain assets sent out for repairs, pending to be returned by them for a long period of time. The book value of such assets as estimated by the Company



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- amount to Rs.25,33.67 lakhs against which the Company has carried a provision of Rs. 658.23 lakhs (refer note 32.1(B) to FS). These assets are subject to confirmation and ascertaining their current status. Further provision required, if any, is not ascertainable currently.
- d. In terms of note 1.11(g) to FS, the written down value of certain assets which are treated as 'Released assets' are depreciated on the written down value method adopting the rates applicable to the straight-line method based on the rates of depreciation stipulated by Central Electricity Regulatory Commission (CERC) (without revising the rate to reflect the residuary useful life of such assets). There was no documentation to show that the written down value method so followed for released assets reflects the expected pattern of consumption of the future economic benefits embodied in the assets as envisaged in paragraph 62 of Ind AS 16 Property, Plant and Equipment. The written down value of such released assets are brought back to the main block of assets for redeployment to active use, wherever applicable and depreciated on the straight-line method as applicable to other normal assets as if there was a fresh installation and revised useful life is not assessed at that stage. Consequently, the released assets are depreciated over a longer period of time as compared to the main block of assets. The impact of the same on FS could not be ascertained.
- e. The Company considers administrative overheads of the relevant units as a part of the cost of plant and equipment at the time of capitalisation, contrary to paragraph 19 of Ind AS 16 'Property, Plant and Equipment'. The impact of the same on FS could not be ascertained.
- f. The Company capitalises interest on borrowings in respect of augmentation works which generally include works conducted at the TLSS divisions (maintenance divisions) of the Company in respect of certain existing transformers/other parts with replacement of new ones. In our opinion, such interest costs cannot be capitalised since these replacements do not qualify to be considered as a 'qualifying asset' in terms of the Ind AS 23 and accordingly these interest charges ought to have been recognised in the statement of profit or loss as a period cost. Due to lack of comprehensive data, we are unable to ascertain the impact on the FS.
- g. There was no system in place to ensure completeness and correctness to represent proper and timely capitalisation in respect of the assets transferred to the Company under Self Execution Works (SEW) and Deposit Contribution Works (DCW) schemes. SEW/DCW projects commissioned in prior years, to the extent identified, was capitalised for an amount of Rs.95,68.46 lakhs and by recognising retrospective depreciation amounting to Rs.32,30.73 lakhs, by restating the comparative figures for the FY 2019-20 and making appropriate adjustments to the balances of assets, liabilities and equity as on April 1, 2019.
- h. Reference is invited to note 2.5(b) to FS where in certain portion of land/buildings leased out to ESCOMs are regarded as not separable from owner occupied portion of properties and insignificant to the total and accordingly not treated as 'Investment Property' in terms of Ind AS 40 "Investment Property". In the absence of clear data regarding bifurcation of portion of land/building leased out, we are



- unable to comment on the correctness of compliance of such standard including applicable disclosure requirements.
- i. In terms of note 1.19 Significant Accounting Policies and note 37.5 to FS, the Company has not provided any documentation as to the evaluation carried-out to test for any impairment of assets in compliance with Ind AS 36 'Impairment of Assets'. Impact on FS could not be ascertained.

Capital Work In Progress

- a. The Company did not have an overall system to track projects under progress in respect of expected date of completion, activities completed/to be completed, estimated cost to be incurred and other relevant details. We also understand from the Company that there are several projects which have not progressed further due to several reasons as compared to that as on March 31, 2020. In the absence of clear data, we are unable to ascertain the status/value of non-active projects and as a result of which, we are unable to assess the quantum of impairment provision, if any, to be recognised and its consequential effect on FS. Further in the absence of the complete list of suspended/abandoned projects/not under active progress where the Company may have capitalised borrowing costs during the year, we are unable to ascertain the quantum of borrowing costs capitalised but ought to be recognised in the statement of profit or loss in terms of paragraph 20 of Ind AS 23 Borrowing Costs. Consequential impact on FS could not be ascertained.
- b. Amounts recovered from contractors by invocation of bank guarantees during the year aggregating to Rs.46,85.83 lakhs have been reduced from capital work-in-progress without analysing whether such amounts were a compensation for enhanced costs incurred on the project and have a nexus with such costs incurred, failing which the same ought to have been recognised as income in the statement of profit and loss. Due to non-availability of requisite analysis, we are unable to comment on the said treatment in the books of account.
- c. Materials reportedly lying at project sites are reduced from the project costs by corresponding reduction in the liability payable to the concerned contractor, based on internal documentation prepared by the engineering team of the Company. It is not clear from the records of the Company whether these materials have been taken back by the concerned contractor, their current location and condition. In the absence of sufficient and appropriate audit evidence, we are unable to comment on the appropriateness of the set-off of materials lying as inventory to the relevant vendor's liability account without any underlying advice/intimation sent to such vendor.

Government grants

a. The Company has not prepared requisite schedules of projects, their status, PSDF government grants received, own contribution, proportion of such grants to total expenditure thereof and other relevant details. In the absence of such data, we



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- are unable to comment, whether there are any errors/mistakes/omissions in the statement of utilisation of grants as disclosed in note 18.6 to FS with consequential impact on FS.
- b. In terms of note 1.14 to FS, grants relating to assets are to be recognised as income on systematic basis over the expected useful life of the assets. However, post the initial year of capitalisation, the amount amortised as income to the statement of profit and loss is not calculated precisely over the useful life of the respective assets but done by applying a flat rate for amortisation. Impact on FS, if any, could not be ascertained.
- c. Reference is invited to note 18.4 to FS in terms of which the Company is accounting PSDF (Protection System Development Fund) and GEC (Green Energy Corridor) grants from government on receipt basis. In terms of Ind AS 20 - 'Accounting for Government Grants and Disclosure of Government Assistance', a government grant is not recognised until there is reasonable assurance that the entity will comply with the conditions attached to it and that the grant will be received. Management has represented/confirmed that requisite conditions for receipt of grant have either already been fulfilled on the reporting date or it is reasonably certain that balance conditions will be fulfilled and there is further reasonable assurance that the grants will be received. Accordingly, in the light of the said representations/confirmations, management ought to have recognized such grants receivable of Rs 57,56 lakhs from government by corresponding credit to deferred grant account and withdrawn to Profit and Loss Account on a systematic basis over the periods in which the entity recognizes as expenses the related costs for which the grants are intended to compensate. Accordingly, grants receivable from government (Other current financial assets) is understated by Rs 57,56 lakhs and deferred grants (other non-current liabilities) is understated by the same amount.

Leases

- a. The Company has not identified lease contracts entered into by it as a lessee within the meaning of Ind AS 116 Leases and has not consequently adopted the principles of recognition, presentation, measurement and disclosure contemplated therein, contrary to accounting policy vide note 1.13 to FS.
- b. Rental income has not been recognised by the Company in respect of land let out to certain parties, in the absence of requisite lease agreements/documentation. The Company has not provided a full list of such pending cases and accordingly we are unable to assess its impact on the FS.

Financial Assets

Trade and Other Receivables

a. The Company did not have a system of appropriating payments received against specific bills raised and only maintains a running account of bills raised and payments received. Consequently, we are not in a position to verify the data of debts



- outstanding for a period of six months and other debts disclosed vide note 7.1 to FS. The Company has also not obtained confirmation of balances/ statements of account / reconciliation with books in respect of its trade and other receivables, pending which any surcharge to be claimed for delay in realisation and rebate to be allowed for timely payments have also not been determined. (vide notes 7 and 11 to FS).
- b. In terms of note 1.22 to FS, the Company has not provided any documentation regarding testing for impairment in respect of financial assets under expected credit losses model in terms of compliance of Ind AS 109 'Financial Instruments'. Impact on FS could not be ascertained.

Deposits, Loans and Advances

- a. In respect of receivables in the nature of deposits, loans and advances reported in respect of amounts stated in serial number 1 of note 4, serial number 1, 5 to 7 of note 4A and serial number 4 of Note 5 to FS, complete details of the status, ageing of the same, reasons for their pendency, confirmation/statement of accounts/reconciliation of balances were not made available. Consequently, in the absence of the requisite data, we are not in a position to assess their recoverability and further provisions, if any, that may be required to be made in the books of account in this respect.
- b. Power Grid Corporation of India Limited (PGCIL) demanded an aggregate amount of Rs.33,99,69,697 during the year pertaining to the period from April 2018 to March 2020 due to the CERC Order dated November 8, 2019 (Petition No. 361/TT/2018) as detailed in note 4.1 to FS. Management has represented to us that the Company has filed a review petition with CERC for grant of stay, to review its earlier order and that pending decision of CERC, Company decided to pay the dues demanded by PGCIL under protest. CERC is yet to take up the matter for hearing. In the absence of an appropriate legal opinion evaluating the probability of the Company's application being reviewed by CERC favourably, we have not obtained sufficient and appropriate audit evidence to assess the recoverability of the said amount and satisfy ourselves regarding the treatment of the Company of the said amount as an asset.

Other Non-current Assets and Current Assets:

- a. Preliminary expenditure incurred on survey/feasibility studies of projects not sanctioned as at the reporting date and recognised as 'Other Non-current asset' vide serial number 1 of note 5 to FS do not satisfy the conditions to recognise as an asset at its initial recognition stage and hence ought to have been written-off to statement of profit and loss or equity (as the case may be). An expenditure cannot be treated as an 'asset' unless it is a present economic resource controlled by the entity and has the potential to produce economic benefits. The potential to produce economic benefits have not been demonstrated in respect of recognition of this amount as an asset.
- b. Inter-unit unreconciled entries aggregating to a net unadjusted debit balance of Rs.51.83 lakhs and a net unadjusted credit balances Rs.37,00.44 lakhs as at March 31, 2021, have been carried as 'Other Current Assets' and 'Other Current Liabilities' vide



notes 12 and 22 respectively to FS. We are unable to assess the impact of these unreconciled entries on the FS.

Inventories

Scrapped and obsolete assets with book value of Rs.14,22.89 lakhs vide serial number 1 of note 6 to FS and included in inventories have not been disclosed as 'Non-Current Assets Held for Sale' and have been recognised at written-down value of the concerned asset at the time of transfer without assessing their fair value less cost to sell/distribute, in terms of Ind AS 105 'Non-Current Assets Held for Sale'. In terms of note 1.4 to FS, the value of materials identified as scrap / obsolete by the Scrap Approval Committee are to be recognised at Net Realisable Value ('NRV') as per schedule of rates and in the absence of the same, those assets are to be valued at 10% of their value. In the absence of full details, we are unable to assess their realisability as well as adherence to Ind AS 105 / accounting policy. Impact on FS could not be ascertained.

Financial and other liabilities

a. In respect of certain current/non-current liabilities reported in serial number II of note 15, serial numbers 1 and 2 of II- Others of note 15A, note 20, serial numbers III and IV of note 21, serial numbers 4 to 7 of note 22 and serial numbers II(1) of note 23, complete details and ageing in respect of each amounts payable, reasons for their pendency, reasons for non-claim by parties, confirmation/statement of account/reconciliation were not made available. Impact on FS could not be ascertained.

b. Fair Valuation as per Ind AS

The Company has not carried-out any fair valuation as was required in terms of the Ind AS 109 'Financial Instruments' in respect of all financial assets and liabilities which are receivable/payable beyond a period of 12 months from the date of initial recognition (examples: certain employee receivables, retention money payable, security deposits accepted/paid, etc.) for the purposes of determination of amortised costs and amortisation/recognition of income of the differential between amortised cost and contractual amounts payable/receivable. Impact on FS could not be ascertained.

Employee Benefits:

a. KPTCL & ESCOMs Pension and Gratuity Trust' ('KEPGT'):

(i) As detailed in notes 1.15(b)(ii) and 23.2 to FS, the Company contributes to KEPGT towards pensions and gratuity liability of its employees who have joined on or before March 31, 2006, along with ESCOMs and Power Corporation of Karnataka Limited (PCKL). The employees of all the entities may be transferred from one entity to another, either on deputation or otherwise and their aggregate period of service in all the entities are treated as their qualifying



- period of service, entitling them to corresponding benefits. The funds of the trust are also treated as one composite pool.
- (ii) We understand that KEPGT carried-out an actuarial valuation of the aggregate liability of the Company, ESCOMs and PCKL as at March 31, 2020 and determined that 64% (for pension) and 6.05% (for gratuity) of the total eligible salaries is contributable by each of the entities. In respect of employees who joined on or before May 31, 2002, such liability is to be met by GoK and Management has represented to us that such liability has not been taken into account, while determining the Company's share of liability to be funded annually. The Company has contributed during the year such share as detailed above to the trust in addition to differential contribution for the FY 2019-20 based upon actuarial valuation as at March 31, 2019. As a one time measure, GoK had advised the Company vide its letter dated September 16, 2016 to recognise and contribute GoK's share in addition to the Company's own share for the FY 2015-16. An aggregate sum of Rs.527,79 lakhs has been recognised as payable in this respect. We understand that the actuary has taken into account such deficit while computing the liability to be funded by the Company.
- (iii) The Company vide note 1.15 (b) (ii) to the FS has described such scheme as a 'defined contribution plan (DCP)', thereby restricting its liability to its annual contributions. However, in our opinion, the said contribution is in the nature of a 'defined benefit plan (DBP)' and the Company is to meet any shortfalls between the actual pay-outs based upon the scheme and contributions made/income earned thereon.
- (iv) In the absence of actuarial valuation report as at March 31, 2021, on the basis of DBP, breakup of the Company's share of total actuarial valuation liability, we are unable to comment whether recognised in the statement of profit or loss is in accordance with Ind AS 19 'Employee Benefits'. Further, all disclosures required as per the said standard have not been furnished.

b. Pension and Gratuity in respect of employees covered under New Defined Contributory Pension Scheme (NDCPS):

(i) Reference is invited to note 23.4 to FS where in the Company has accounted a cumulative gratuity liability in respect of employees who come under NDCPS scheme based on the valuation furnished by LIC using projected unit credit method as at March 31, 2021 amounting to Rs.178,31.26 lakhs. However, there are no breakups of the current service costs, total liability and fair value of plan assets and their composition have been furnished by LIC in their valuation report. Further, data of all disclosures required to be given in terms of Ind AS 19 'Employee Benefits' has not been furnished. The entire liability including actuarial valuation adjustments has been recognised in the statement of profit or loss without segregating the portion to be recognised in 'Other Comprehensive Income' net of deferred tax, as applicable in term of Ind AS 12 'Income taxes'. In the absence the required break ups and adequate



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disclosure as required in terms of the said standard, we are unable to ascertain the impact on FS including all disclosures.

- (ii) Reference is invited to note 11.2 to FS regarding pending reconciliation of contributions towards NDCPS pension scheme with the books of the account of the trust and the debit balance in the books of the Company of Rs. 1,88.26 lakhs, which has been included in serial number 10 of note 11 'Other current financial asset' to FS. Pending completion of reconciliation, we are unable to comment on the charge to the statement of profit or loss and the amount included in 'Other current financial asset'.
- (iii) As per Board's decision dated May 4, 2020 a separate trust is to be formed for family pension for NDCPS employees opting for such scheme and any excess of such family pension payable over the contribution to the fund shall be borne by the Company and ESCOMs. The Company has not evaluated and estimated such liability based on actuarial valuation and in the absence of which impact on FS could not be ascertained.

Actuarial valuation assumptions – common to KEPGT and NDCPS

The appointed actuaries in respect of KEPGT and NDCPS have adopted different assumptions relating to attrition rate, annual salary increment rate, etc. In our opinion, such different assumptions are not in order. We are unable to assess its impact on the valuation of the liabilities covered under the two schemes.

c. Provision for Half Pay Leave (HPL):

Reference is invited to note 1.15(d) regarding provision for HPL being recognised on actuarial valuation basis with effect from March 31, 2020. No actuarial valuation was conducted, and accordingly no provision was recognised as at April 1, 2019 (for past liability). Accordingly, the effect on the opening equity as at April 1, 2019 and corresponding impact on the liability as at that date could not be ascertained.

d. Family Benefit Fund:

Reference is invited to note 1.15(e)(II) regarding the contributory employees' family benefit fund scheme ('FBF'). The actuarial valuation carried out as at March 31, 2021 factored liability in respect of employees who may decease during service and did not take into account liability to be paid to employees at the time of their retirement. Consequently, Management has informed us that it erroneously compared the liability so arrived at without taking into account liability to be paid to employees at the time of retirement with the plan assets and concluded that no further liability was required to be recognised during the year (liability incorrectly computed being less than plan assets). Further, amounts paid to employees during the year in excess of their contributions in terms of the scheme, only in case of death of employees, has been recognised in the statement of profit or loss instead of being adjusted against total liability carried in the books. The Company has deposited such contributions in fixed deposits and interest thereon is credited to such fund. In the absence of a comprehensive actuarial valuation covering both eventualities, we are unable to





comment on the appropriateness of the charge to the statement of profit or loss and the resultant liability.

Statutory Remittances

As detailed in note 22.3 to FS the Company has not reconciled its books of accounts with its GST returns filed, in the absence of which we are unable to ascertain any effect on the FS.

The Company has not assessed whether amounts recovered from employees towards stock shortages and other issues, from contractors by way of invocation of bank guarantee for short-closed projects/materials lying unused at projects taken back by contractor/other recoveries, etc. are liable to GST and no provision has been recognised on the same, if liable.

Contingent Liabilities and commitments

The Company has reported to the extent ascertained in respect of contingent liabilities and capital commitments as detailed in note 37.7 to FS. In the absence of full and comprehensive list across all divisions of the Company with testing of the probability of the liability devolving with appropriate legal advice wherever required, we are unable to ascertain the completeness/accuracy of the values reported in the said note and any provisions that may be required in this respect.

Revenue/Income

- a. Reference is invited to note 1.12(c) to FS in terms of which, revenue in respect of consultancy charges, charges towards land spared, inspection charges, testing charges, earth mat design charges and mandap keeper charges being recognised on cash basis, which is not in compliance with section 128 of the Companies Act, 2013, Ind AS 1 'Presentation of Financial Statements' and Ind AS 115 'Revenue from Contracts with Customers'. The same principle would hold good for revenue from O&M contracts with independent power producers. Consequential impact of the same on FS could not be ascertained.
- b. Reference is invited to accounting policy set out in note 1.14(d) to FS where in consumer contributions received from third parties in terms of the regulations for condition of supply of electricity by the KERC are recognized at fair value by credit to both 'Deferred grant towards cost of capital assets on DCW and SEW projects', grouped under non-current liabilities and 'Contribution towards cost of capital assets' grouped under other current liabilities, and subsequently withdrawn as income on a systematic basis over the useful life of the assets. In respect of land so transferred and forming a part of consumer contributions (recognized at fair value), the Company has not withdrawn an appropriate portion relating to land recognized during the year at main works division (MWD), North to the Statement of Profit and loss over the useful life of the substation, which is housed on such land. This is contrary to Ind AS 115-'Revenue from contracts with customers'. Even such non recognition in the Statement of Profit and loss of an appropriate portion of the fair value of land has not been done consistently but was restricted only to said land recognized during the year relating to MWD North. Consequential impact of the same on FS could not be ascertained.



Others

- c. While restating numbers in the corresponding data given for the FY 2019-20 and the adjustments to be made to equity as at April 1, 2019 for past material errors, the effect of depreciation and some other adjustments in respect of value of assets so adjusted has not been debited to equity but directly to the equity as on March 31, 2020, as a result thereof, the opening balance of retained earnings as at April 1, 2019 is overstated by Rs. 70,24.47 lakhs.
- d. While presenting its cash flow statement, as required under Ind AS 1 'Presentation of Financial Statements' and Ind AS 7 'Statement of Cash Flows', acquisition and disposal of PPE & CWIP, proceeds from borrowings and repayment thereof have been presented net and shown separately. Further, interest income of Rs.11,07.40 lakhs and expense of Rs.595,71.00 lakhs presented in investing and financing activities respectively have not been adjusted for the effect of opening and closing balances relating to interest expense/income accrued in the balance sheet, with consequential impact on income from operating activities. Accordingly, income from operating, investing and financing activities should read as Rs.2,161,36.45 lakhs, Rs.2,465,64.32 lakhs and Rs.313,33.58 lakhs respectively as against reported figures of Rs.2,161,25.47 lakhs, Rs.2,466,43.73 lakhs and Rs.314,23.97 lakhs.
- e. Reference is invited to note No. 7.2 with regard to rebate of Rs.93,17.54 Lakhs claimed by BESCOM from Jan 2014 to Mar 2019 and Rs.6,37.94 Lakhs claimed by MESCOM from July 2015 to June 2017 towards timely payment in accordance with the Transmission Agreement entered into with the ESCOM's read with KERC Tariff Regulations, 2006, pending outcome of the dispute before the Hon'ble KERC vide Petition OP No. 55/2019 dated August 26, 2019. Consequential effect on FS could not be ascertained.
- f. Reference is invited to note number 18.1 to FS Adjustment pending re-notification by GoK, Rs.42,39.10 Lakhs shown in the accounts under 'Other Non-Current-Financial Liabilities' which represents adjustments made after notification of final opening balance sheet as on June 1, 2002. As per GoK letter dated June 14, 2012, Government has directed the Company to reconcile the above balance with ESCOMS and to send the revised proposal for approval. As at March 31, 2021, the Company has not submitted any proposal to Government for adjusting the same. Effect on FS could not be ascertained.
- g. Reference is invited to serial number 4 of note 22 to FS wherein the Company has not furnished proper ageing of the penalties recovered, no documentation furnished for decisions taken as per the Company's practices for recognising the same as other income, in the absence of such quantification, impact on FS could not be ascertained.
- h. Income and TDS credit as per form 26AS for FY 2020-21 has not been reconciled to the revenue and TDS credit recognised in FS. Impact on FS, if any could not be ascertained.
- i. Reference is invited to note 21.3 to FS regarding ex-gratia paid from FY 2014-15 to 2018-19 (amounts not identified separately) provided as payable for FY 2020-21 are subject to ratification / approval of GoK, in the absence of which we are unable to comment on the authenticity of such payments.



- j. Reference is invited to note 21.4 to FS regarding disclosure of information pertaining to vendors under Micro, Small and Medium Enterprises Development Act, 2006, pending identification of such vendors and consequential non-provision for interest, if any, in terms of section 23 of the said act. Impact on FS could not be ascertained.
- k. Reference is invited to note 37.36 (a) to FS, as per which, the figures appearing in the Ind AS FS of the company has not been rounded off to the nearest, lakhs, millions or crores, or decimals as required by the division II of schedule III of the Companies Act, 2013 issued for Ind AS FS.

For the matters described above, we are unable to obtain sufficient appropriate audit evidence to form an opinion on the Ind AS Financial Statements due to the potential interaction of the multiple/undetected misstatements, if any contained therein and their possible individual and cumulative effect on the Ind AS Financial Statements, which may be material and pervasive, accordingly forms a basis for the disclaimer of opinion.

Emphasis of Matters:

- a. Reference is invited to note 14.2 to FS and the Statement of Changes in Equity for debit adjustments made by restating the retained earnings as at April 1, 2019 to an extent of Rs.97,70.78 lakhs under the head 'Proposed adjustments to Net-worth' in terms of order of the GoK dated July 31, 2017. We have relied on the said Government order and resultant adjustments made. Our opinion is not modified in this matter.
- b. Regulatory Asset-Receivable towards additional fixed cost of Tannir Bavi Power Corporation Limited (TBPCL) from distribution companies vide note 4A (Non-current financial assets) to FS amounting to Rs 1,64,271.96 lakhs and Other Payable to Government of Karnataka vide note 15A (Non-current financial liabilities) to FS amounting to Rs.1,65,707 lakhs The Company had received the judgement of the Hon'ble Tribunal dated October 5, 2020 where in it was directed to recover the said amount as a regulatory asset over a period of 5 years from the respective distribution companies and the Company to be just a pass through in such recovery. Reference is also invited to an order received from GoK dated November 21, 2020 in terms of which, the same has been reported as liability. During the year based on the implementation of the Order of the Hon'ble Appellate Tribunal of Electricity (ATE) dated October 19, 2020 received by the Company, an amount of Rs 1,435.03 lakhs are billed to the distribution companies and realised. We have relied on the above orders. Our opinion is not modified in this matter.
- c. Reference is invited to note 20.3 to FS wherein certain old trade payables towards purchase of power have been written back to statement of profit or loss amounting to Rs.5.76 lakhs based on certain observations of Accountant General Karnataka during the course of their supplementary audit for FY 2019-20. We have relied on the representations of the Company that this amount is no longer payable and consequently written-back. Our opinion is not modified in this matter.
- d. Reference is invited to note 6.2 to FS wherein the Company has identified inventories ageing more than 3 years to the extent of Rs.13,08.28 lakhs. Company is of the opinion that these materials are usable, based on its technical evaluation at various units and



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- sites and has confirmed that no provision is necessary. We have relied on such representation and our opinion is not modified in this respect.
- e. Reference is invited to note 21.1 to FS regarding pending transfer of Rs.1,13.99 lakhs to proposed employee welfare trust, pending completion of formalities. Our opinion is not modified in this matter.
- f. Reference is invited to note 25.2 and 25.3 to FS regarding applications filed in respect of transmission charges for non-ISTS lines for FY 2017-18, FY 2018-19 and FY 2019-20 which are pending for approval from CERC/KERC, as applicable. Similarly, transmission charges for ISTS lines for FY 2019-20 and FY2020-21 is pending approval from CERC. Management has represented to us that this will have a corresponding adjustment in the transmission revenue to be billed to the distribution companies to an equal amount and consequently, the same would be ultimately revenue neutral. The Company has confirmed that there are no adjustments to be made in the said matter and adjustments if any will be made in the year in which such approvals are received. We have relied on such representation and our report is not modified in this matter.

MANAGEMENT'S RESPONSIBILITY FOR IND AS FINANCIAL STATEMENTS

The Board of Directors of the company is responsible for the matters stated in Section 134(5) of the Companies Act, 2013 ("the Act") with respect to the preparation of these Ind AS Financial Statements that give a true and fair view of the financial position, financial performance including other comprehensive income, cash flows and changes in equity of the Company in accordance with the accounting principles generally accepted in India, including the Indian Accounting Standards (Ind AS) prescribed under Section 133 of the Act, read with Rule 7 of 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 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 Ind AS Financial Statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

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

The Board of Directors are also responsible for overseeing the company's financial reporting process.





AUDITOR'S RESPONSIBILITY FOR THE AUDIT OF IND AS FINANCIAL STATEMENTS

Our responsibility is to conduct an audit of the Company's Ind AS Financial Statements in accordance with Standards on Auditing and to issue an auditor's report. However, because of the matters described in the Basis for Disclaimer of Opinion section of our report, we were not able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion on Ind AS Financial Statements.

We are independent of the Company in accordance with the ethical requirements in accordance with the requirements of the Code of Ethics issued by ICAI and the ethical requirements as prescribed under the laws and regulations applicable to the Company.

REPORT ON OTHER LEGAL AND REGULATORY REQUIREMENTS

- 1) The Company had sanctioned a loan for an aggregate sum of Rs.112,11 lakhs to Bangalore Development Authority (BDA) (amounts outstanding on March 31, 2021 Rs.36,33.09 lakhs) in an earlier year. In terms of the orders of GoK, this amount was to be secured by mortgage of properties. No securities have been granted in favour of the Company by BDA. This matter is being reported in terms of section 143(1) of the Act.
- 2) As required by the Companies (Auditors' Report) Order, 2016 ("the Order") issued by the Central Government 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 which is subject to the possible effects of the matters described in the Basis for Disclaimer Opinion section of our Independent auditor's report and in our report on the Internal Financial Controls over Financial Reporting with reference to Ind AS Financial Statements.
- 3) As required by Section 143(3) of the Act, we report that:
 - a) As described in the Basis for Disclaimer of Opinion section above, we have sought but were not able to obtain all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of our audit.
 - b) 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, except to the matters described in the Basis for Disclaimer of Opinion section above.
 - c) Read with the matters stated in the Basis for Disclaimer of Opinion section of our Report, the Balance Sheet, the Statement of Profit and Loss including Other



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- Comprehensive Income, Statement of Changes in Equity, and the Cash Flow Statement dealt with by this Report are in agreement with the books of account.
- d) Due to the possible effects of the matter described in the Basis for Disclaimer of Opinion section above, we are unable to state whether the aforesaid Ind AS Financial Statements comply with the Indian Accounting Standards prescribed under section 133 of the Act read with Companies (Indian Accounting Standards) Rules, 2015, as amended.
- e) Due to the possible effect of the matters described in the Basis for Disclaimer of Opinion section above, we are unable to state whether they have any adverse affect on the functioning of the Company.
- f) As per GSR- 463 (E) dated 5th June 2015, issued by the Ministry of Corporate Affairs, the provisions of Section 164(2) of the Companies Act, 2013 regarding disqualification of director(s) is not applicable to the company, since the Company is a Government Company;
- g) The reservation/modification relating to the maintenance of accounts and other matters connected therewith are as stated in the Basis for Disclaimer of Opinion section, read with paragraph 3(b) above.
- h) With respect to the adequacy of the internal financial controls over financial reporting of the Company and the operating effectiveness of such controls, refer to our separate Report in "Annexure B". Our report expresses disclaimer of opinion on the Company's internal financial controls over financial reporting for the reasons stated therein.
- i) Except for the possible effects of the matters described in the Basis for Disclaimer of Opinion section above, with respect to the other matters to be included in the Independent 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:
 - the company has disclosed the estimated impact, of pending litigations on its the financial position as detailed in Note No. 37.7 & 37.8 to the Ind AS FS, to the extent ascertained;
 - ii. the Company did not have any long-term contracts including derivative contracts for which there were any material foreseeable losses and accordingly no provision was considered necessary by the Company;
 - iii. there were no amounts which were required to be transferred to the Investor Education and Protection Fund by the Company.





As required by Section 143(5) of the Act, we have considered the directions issued by the Comptroller and Auditor-General of India, the action taken thereon and its impact on the accounts and Ind AS Financial Statements of the company is given in "Annexure C".

For B.K. Ramadhyani & Co LP

Chartered Accountants FRN. 002878S/S200021

Sd/-**Vasuki H S Partner**

Membership No. 212013 UDIN: 21212013AAAAGA1629

Place: Bengaluru

Date: December 24, 2021





"ANNEXURE A" TO THE INDEPENDENT AUDITOR'S REPORT

As referred to in Paragraph 2 of the section on 'Report on Other Legal and Regulatory Requirements' of our report at even date to the members of the Karnataka Power Transmission Corporation Limited on the Ind AS Financial Statement for the year ended March 31, 2021 and to be read subject to the possible effects of the matters described in the Basis for Disclaimer of Opinion section above and in our separate report on the internal controls over financial reporting, we report that:

(i) FIXED ASSETS (PRESENTLY REFERRED AS PROPERTY, PLANT AND EQUIPMENT)

- a. As per the information and explanations provided to us the Company has not maintained adequate records showing particulars, including quantitative details, location and asset coding system of Property, Plant and Equipment including classification of free hold/lease hold lands, as also detailed in various footnotes to note 2 to FS. Land records at Divisions / Units need to be reconciled with documents held at Corporate Office.
- b. According to the information and explanations given to us, the Company has not physically verified any of the assets, except in case of certain tools and furniture based on a program of physical verification and accordingly, we are unable to comment whether any material discrepancies noticed has been properly dealt in the books of account.
- c. According to the information and explanations given to us, reference is drawn to note 2.1 and 2.2 to FS which includes observations regarding land records at divisions / units are not reconciled with documents held at Corporate office and accordingly, we are unable to comment whether the title deeds of immovable properties are held in the name of the Company.

(ii) <u>INVENTORIES</u>

- a. According to the information and explanation provided to us, the inventories were physically verified during the year by the management at reasonable intervals, except in case of materials identified as obsolete as reported in note 6.1 to FS.
- b. According to the information and explanation provided to us, discrepancies on physical verification were properly dealt with in the books of accounts, except for certain obsolete/scrap materials.

(iii) LOANS AND ADVANCES

In our opinion and according to the information and explanations given to us, the company has not granted loans, secured or unsecured to companies, firms, limited liability partnerships or other parties covered under Section 189 of the Companies Act, 2013. Company, in an earlier year, had advanced loan to Bangalore Development



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Authority (BDA) which it does not considers to be a party in terms of section 189 of the Companies Act, and accordingly, clause (iii) of the Order is not applicable.

(iv) LOANS, INVESTMENTS AND GUARANTEES

In our opinion and according to the information and explanations given to us, the Company has not given any loan to directors, etc., covered under Section 185 of the Companies Act, 2013 or made any loans, investments, guarantees and security covered under Section 186 of the Companies Act, 2013 except in case of Loan sanctioned to Bangalore Development Authority amounting to Rs.112,11 lakhs of which Rs.87,57.38 lakhs has been disbursed during a previous year. No amounts were further disbursed during the year. As the Company has obtained prior permission from GoK vide letter dated October 14, 2019, reporting under clause (iv) of the Order is not applicable, as per MCA Notification F.No.12/2014-CL.V (G.S.R. 463(E)) dated June 5, 2015.

(v) <u>DEPOSITS</u>

According to the information and explanation given to us, the company has not accepted any deposits from the public covered under Sections 73 to 76 of the Companies Act, 2013 and rules framed there under, except in case of amounts received under Deposit Contribution Works (DCW) held (amounts not determinable), network augmentation charges collected post November 30, 2012 amounting to Rs.15,07.69 lakhs which is against the directions of KERC and not refunded within the prescribed period as per Act/Rules and Supervision Charges collected at the rate of 10% instead of 5% which is against GoK Notification No. EN21 VSC 2014 dated May 22, 2014 and pending to be repaid (amounts not determinable). Accordingly, we are unable to comment on directives issued by the Reserve Bank of India (RBI) and the provisions of section 73 to 76 or any other relevant provisions of the Act and the Rules framed thereunder were complied.

(vi) COST RECORDS

The maintenance of cost records in respect of electricity transmission of power has been prescribed by the Central Government under section 148(1) of the Act. As per the information and explanation provided to us, the Company has maintained such records as detailed in the cost auditors' report for the FY 2019-20. The Company is yet to update its cost records for FY 2020-21.

(vii) STATUTORY DUES

a. According to the information and explanation provided to us, the company is regular in depositing the undisputed applicable statutory dues with appropriate authorities, including Provident Fund, Employees' State Insurance, Income tax, Goods and Service Tax, Cess, Royalty and other statutory dues and there are no



- undisputed statutory dues outstanding for a period exceeding six months from the date they became payable as at Balance Sheet date, except in respect of service tax of Rs.38.01 lakhs, Property Tax (amounts not determined as detailed in note 29.5 to FS) and Goods and Service Tax, if any on completion of pending reconciliation with books of account, as referred to in note 22.3 to FS.
- b. According to the information and explanations given to us, there are no dues of income tax, GST and service tax which have not been deposited on account of any dispute, except in respect of the following:

Name of the Statute	Nature of Dues	Amount in Rs.	Period	Forum where the Dispute is pending
Service Tax	Service Tax (VSAT Charges)	1,68,568/-	2011-12	CESTAT
		1,02,03,581/-	2007-08 to 2009-10	
		16,28,588/-	April 2010 to March 2011	CESTAT
Service Tax	Service Tax (Renting Of Immovable Property)	37,70,652/-	April 2011 to March 2012	
		12,30,928/-	April 2012 to June 2012	Commissioner (Appeals)
		17,86,173/-	July 2012 to September 2013	Commissioner (Appeals)
	Service Tax (To & From charges in	3,62,972/-	April 2010 to September 2010	
Service Tax	connection with Technical Inspection & Certification	1,94,104/-	April 2011 to September 2011	CESTAT
	Services)	3,75,086/-	October 2011 to March 2012	
Service Tax	Service Tax (Deposits, retention money and penalty recovered	14,86,38,823/-	July 2012 to March 2015	Hon'ble High Court of Karnataka



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	pending decision for refund transferred to income after 3 years)	22,42,464/-	April 2015 to March 2016	Hon'ble High Court of Karnataka
Service Tax	Service Tax (Supervision charges)	1,96,62,528/-	July 2012 to August 2014	CESTAT
Service Tax	Service Tax (Guarantee Commission paid to GOK)	72,344/-	April 2012 to March 2013 & July 2012 to March 2013	CESTAT
Central Goods and Services Tax Act, 2017	Interest on Late payment	6,78,448/-	August 17 to December 2019	Superintendent of Central Tax, (North division Bangalore)
Income Tax Act, 1961	Income Tax Due Demanded on disallowances	48,17,687/-	Assessment Year 2017-18	Commissioner of Income Tax, Appeals (CIT(A))
Income Tax Act, 1961	Income Tax Due Demanded on denial of exemption of capital gains	16,93,190/-	Assessment Year 2018-19	Commissioner of Income Tax, Appeals (CIT(A))
Income Tax Act, 1961	Income Tax Due Demanded on disallowance of expenditure	26,840/-	Assessment Year 2012-13	Commissioner of Income Tax, Appeals (CIT(A))

- (viii) In our opinion, and according to the information and explanations given to us, the company has not defaulted in repayment of loans or borrowings to banks, financial institutions and Government. According to the information and explanation given to us the company has not raised any money by way of issue of debentures.
- (ix) In our opinion and according to the information and explanations given to us, the company has not raised money by way of initial public offer or further public offer including debt instruments. In respect of term loans from banks for capital procurements and for working capital purposes, due to non-availability of adequate/required data of utilization of such respective loans, we are unable to





comment on whether the term loans were applied for the purposes for which those were raised.

- (x) To the best of our knowledge and according to the information and explanations given to us, no fraud by or on the Company by its officers or its employees has been noticed/reported during the course of our audit except in cases of departmental enquiries against certain employees. We are unable to comment on the said clause pending decision of the Company on such cases reported.
- (xi) The Company, being a Government Company is exempted from the provisions of Section 197 of the Companies Act, 2013 relating to managerial remuneration in terms of MCA Notification No.GSR 463 (E) dated 05th June 2015. Accordingly, the clause (xi) of the Order is not applicable.
- (xii) In our opinion and according to the information and explanations given to us, the Company is not a Nidhi company. Accordingly, the clause (xii) of the Order is not applicable.
- (xiii) The Company, being a Government Company is exempted from the provisions of Section 177 and Section 188 of the Companies Act, 2013 relating to transactions with related parties in terms of MCA Notification No. GSR 463 (E) dated 05th June 2015. Accordingly, the clause (xiii) of the Order is not applicable.
- (xiv) According to the information and explanations given to us and based on our examination of the records, the Company has not made any preferential allotment or private placement of shares or fully or partly convertible debentures during the year. Accordingly, the clause (xiv) of the Order is not applicable.
- (xv) In our opinion and according to the information and explanations given to us, during the year, the company has not entered into any non-cash transactions with its directors or persons connected with him. Accordingly, the clause (xv) of the Order is not applicable and compliance with the provisions of Section 192 of the Act does not arise.



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(xvi) In our opinion and according to the information and explanation provided to us, the Company is not a 'Non-Banking Financial Company' and hence, the company is not required to be registered under section 45-IA of the Reserve Bank of India Act, 1934. Accordingly, the clause (xvi) of the Order is not applicable.

For B.K.Ramadhyani & Co LLP Chartered Accountants

FRN. 002878S/S200021

Place: Bengaluru

Date: December 24, 2021

Sd/-**Vasuki H S Partner**

Membership No. 212013

UDIN: 21212013AAAAGA1629



'ANNEXURE B' TO THE INDEPENDENT AUDITOR'S REPORT

Annexure B referred to in Paragraph 2 (f) under the heading "Report on other legal and regulatory requirements" of our report to the members of Karnataka Power Transmission Corporation 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 were engaged to audit the internal financial controls over financial reporting of Karnataka Power Transmission Corporation Limited ("the Company") as of March 31, 2021 in conjunction with our audit of the financial statements of the Company for the year ended on that date.

Management's Responsibility for Internal Financial Controls

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

Auditors' Responsibility

Our responsibility is to express an opinion on the Company's internal financial controls over financial reporting based on our audit conducted in accordance with the Guidance Note and the Standards on Auditing, to the extent applicable to an audit of internal financial controls, both issued by the ICAI.

Because of the matter described in Disclaimer of Opinion paragraph below, we were not able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion on internal financial controls system over financial reporting of the Company.

Meaning of Internal Financial Controls over Financial Reporting

A company's internal financial control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal financial control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of 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)

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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.

Disclaimer of Opinion

According to the information and explanation given to us, the Company has neither established nor tested its internal financial control over financial reporting on criteria based on or 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. Because of this reason, we are unable to obtain sufficient appropriate audit evidence to provide a basis for our opinion whether the Company had adequate internal financial controls over financial reporting and whether such internal financial controls were operating effectively as at March 31, 2021.

We have considered the disclaimer reported above in determining the nature, timing and extent of audit tests 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.

For B K RAMADHYANI & CO LLP Chartered Accountants Firm Registration No. 002878S/S200021

Place: Bangalore

Date: December 24, 2021

Sd/-Vasuki H S Partner Membership No. 212013 UDIN: 21212013AAAAGA1629



"ANNEXURE C" TO THE INDEPENDENT AUDITOR'S REPORT

(Referred to in Paragraph 3(j) of the section on 'Report on Other Legal and Regulatory Requirements' of our report at even date)

A. **DIRECTIONS**

(Annexure referred to in our Report of even date to the members of Karnataka Power Transmission Corporation Limited ("the Company") for the year ended March 31, 2021 Directions under section 143(5) of Companies Act, 2013)

SI.No.	Directions	Report on / Replies to directions of C&AG		
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.	The Company has no system in place to process all the accounting transactions through IT system. As detailed in 'basis of disclaimer opinion' of this audit report, Company has maintained all the books of accounts (including C-Register) and documents manually. Further, the Company uses Microsoft - Excel application on a large basis for computation as well as reporting purposes including several official documents. Based on the information and explanations provided by the Company, several standalone software are used on a need basis for various purposes which are not integrated to the books of account (which is manual). We understand that the Company is planning for a comprehensive ERP system for which the DPR is already approved and pending allotment of the contract.		
2.	Whether there is any restructuring of an existing loan or cases of waiver/write off to 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. Whether such cases are properly accounted for? (In case, lender is	As per the information provided by the management and based on our verification, we have not come across any cases of restructuring of any existing loan or cases of waiver/ write-off of debts/ loans/ interest, etc., except in respect of certain moratorium of interest and principal repayment availed by the Company during COVID period.		



	a Government company, then this direction is also applicable for statutory auditor of lender company).	
3.	Whether funds (grants/subsidy etc.) received/receivable for specific schemes from Central/State Government or its agencies were properly accounted for/utilized as per its term and conditions? List the cases of deviation.	Reference is invited to note 18.6 to FS regarding the grants/subsidies received/receivable for various schemes wherein details of amounts received/receivable and utilised are furnished. Also refer to 'basis of disclaimer' paragraph of this report wherein it is stated that the Company has not prepared requisite schedules of projects, their status, PSDF government grants received, own contribution, proportion of such grants to total expenditure thereof and other relevant details. Based on the information and explanations given to us, and based on test-check verification conducted, the Company has utilised grants for the purposes for which they are sanctioned, except in respect of OPGW grant, which was not utilized within one year of receipt as required under the sanction terms as detailed in note 21.2 (d) to FS.

B. ADDITIONAL COMPANY SPECIFIC DIRECTIONS

(Annexure referred to in our Report of even date to the members of Karnataka Power Transmission Corporation Limited ("the Company") for the year ended March 31, 2021)

SI No Directions		Directions	Report on / Replies to the additional
			directions of C&AG
i.		All items with regard to Cash	Our replies/observations are as enumerated
		and Bank balances as given	below.
		below shall be verified and	
		the cases of specific non-	
		compliances to be reported.	
		Details of unexplained	
		balances/balances operated	



	T	
	under suspense head may	
	also be examined.	
1	Whether all bank accounts /	As per information and explanation provided
	FDs have been opened with	by the Company and as represented to us, bank
	banks / proper authorisation	accounts/FDs opened during the year are
	and approvals as per the	based on approvals as per delegation of
	aforesaid delegation of	powers laid down by the Company.
	powers?	
2	Whether there was a	There is a monthly bank reconciliation process
	periodical system of	of preparation of BRS followed by the Company
	preparation of BRS and	and were produced for our verification.
	whether they were produced	
	for verification of audit?	
3	Whether bank reconciliation	Company maintains reconciliation of main
	of main account and all	account and all subsidiary bank accounts.
	subsidiary bank accounts	
	were done?	
4	Was the authorisation to	Based on our test-check audit, we did not
	operate the bank accounts	notice any instance of bank account operations
	were given to a single	given to a single signatory.
	signatory?	
5	Whether the interest for the	Basis our test-check audit, we are of the
	entire duration of FD was	opinion that interest for entire duration of FD
	accounted in the books of	were accounted in books of account.
	accounts?	
6	Whether physical verification	Based on our test-check audit, cash has been
	of cash has taken place	physically verified on daily basis.
	periodically?	
7	Whether cash in hand as	We have received certificates for physical
	shown in the balance sheet	verification of cash and in total tallies to
	tallies with certificate of	balance of cash-in-hand in the balance sheet.
	physical verification of cash?	
8	Is there a register of FD	The Company maintains register for FDs
	showing amounts, maturity	showing amounts, maturity dates, rates of
	dates, rates of interest and	interest and dates for payment of interest,
	dates for payment of	except in case of flexi-deposit accounts.
	interest?	
9	Is there a follow-up system to	Based on explanations provided by the
	ensure that interest on FD is	Company, there has been follow-ups regarding
	received on due dates?	interest receivable on due dates with banks. In
 L	I .	



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		the absence of clear documentation, we rely on such representation.
10	Is there a follow-up system to ensure that transfer of matured amount of FD is done without delay?	The Company has explained to us that there are certain delays in the transfer of matured amounts of FDs. However, the same are followed-up by the Company. In the absence of clear documentation, we rely on such representation.
11	Whether bank confirmation statements are obtained periodically from the banks for all accounts: SB accounts, current accounts and FDs?	There is no system of obtaining periodical confirmation of balance from the banks for all accounts. However, confirmation of balance as at March 31, 2021 has been received.
12	Whether the confirmation of bank balances as per confirmations tally with bank statements?	Yes.
13	Whether FD and FD interest as per FD register tally with confirmation / certificate issued by the bank?	Company has a system of tallying interest as per FD certificates to the books of account. The Company has received confirmation of balance as at March 31, 2021 and the same are in agreement with books of account.
14	Whether the confirmation statements received from banks are authenticated and in the letter head by the bank?	The Company has a system of seeking confirmation of balance for the year end and all balances were confirmed, except in certain cases wherein it was not on letter head of the bank.
15	In case of any difference observed in the above check, whether the same was adjusted in subsequent year?	Not applicable since there were no such differences noticed.
16	Whether external confirmations were obtained from Banks in the test checked cases, if so details thereof with.	We have received confirmation of balances from banks directly on test check basis.
17	Whether any of the aforesaid lapses were brought out in the report of the internal financial controls by the Statutory auditor, if not,	In the absence of documented internal financial controls as suggested in the guidance note issued by Institute of Chartered Accountants of India, we have issued 'disclaimer of opinion'. We wish to bring to



	whether audit enquiry was issued?	your notice that, none of the above directions issued to us affect the aforesaid disclaimer, except in respect of documentation as suggested in the referred guidance note.
ii.	Whether system for monitoring the execution of works vis-a-vis the milestones stipulated in the agreement is in existence and the impact of cost escalation/abandoned projects, if any, revenues/losses from contracts, etc., have been properly accounted for in the books.	Reference is invited to 'basis for disclaimer' paragraphs of this report under various heads wherein a number of deficiencies/control issues/accounting issues/documentation issues have been enumerated in respect of the life cycles of the projects executed by the Company during the year. The Company has a system of monitoring the execution of works vis-à-vis the milestones stipulated in the agreement by the technical team and at every contractor's bill approval level, penalties are recovered for any delays noticed as compared to timelines prescribed in the contract, however, there were delays observed in closure of contracts (FQV/FPV/handover of SEW and DCW projects). The Company has not furnished any ready data to comment on the impact of cost escalations/abandoned projects, if any, revenue/losses from contracts, etc., and in the absence of which we are unable to comment on the said direction.
iii.	Comment on the confirmation of balances of trade receivables, trade payables, advances and balances of a similar nature.	There is no system of obtaining confirmation of balances and conducting reconciliation thereon for trade receivables, trade payables, advances and balances of a similar nature.
iv.	Is the system of evacuation of power commensurate with power available for transmission with the generating company? If not, loss, if any, claimed by the generating company may be commented.	Based on the explanations given by the Company, it has computed the data regarding evacuation of power and has confirmed that the same is in commensurate with power available for transmission with the generating companies. It was explained to us that there were claims by certain generating companies who have appealed with KERC authority and decision thereof pending as at March 31, 2021. In the absence of such ready data of claims



		made by the generating companies with the
		said authority, we are unable to comment on
		the said direction.
V.	How much transmission loss	Based on the information and explanation
	in excess of prescribed norms	given to us, relying on the note approved by
	has been incurred during the	the MD of the Company dated May 25, 2021
	year and whether the same	and as detailed in note 37.14 to FS, the actual
	been properly accounted for	transmission loss is reported as 3.039% for the
	in the books of accounts?	FY 2020-21 which is reportedly within the KERC
		approved range as per the Tariff Order, 2020.

For B K RAMADHYANI & CO LLP Chartered Accountants Firm Registration No. 002878S/S200021

Place: Bangalore

Date: December 24, 2021

Sd/-Vasuki H S Partner Membership No. 212013

UDIN: 21212013AAAAGA1629





Company Secretary in Practice

Form No. MR - 3

SECRETARIAL AUDIT REPORT FOR THE FINANCIAL YEAR ENDED 31ST MARCH, 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,

Karnataka Power Transmission Corporation Limited

CIN: U40109KA1999SGC025521 Cauvery Bhavan, K G Road, Bengaluru – 560 009

I have conducted Secretarial Audit of compliance with applicable statutory provisions and adherence to good corporate practices by **Karnataka Power Transmission Corporation Limited** (hereinafter called 'the Company') for the Financial Year ended **31**st **March, 2021** ('the audit period'). Secretarial Audit was conducted in a manner that provided us a reasonable basis for evaluating corporate conducts / statutory compliances and expressing our opinion thereon.

Based on my verification of the Company's books and papers, minutes 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 hereby report that in my opinion, the Company has, during the audit period covering the Financial Year ended 31st March, 2020 complied with statutory provisions listed hereunder and also, that the Company has proper board-processes and compliance mechanism in place to the extent, in the manner and subject to the reporting made hereinafter.

I have examined books and papers, minutes books, forms and returns filed and other records maintained by the Company for the Financial Year ended $31^{\rm st}$ March, 2021 according to the provisions of:

- (i) The Companies Act, 2013 ('the Act') and rules made thereunder;
- (ii) The Securities Contracts (Regulation) Act, 1956 ('SCRA') and rules made thereunder **Not applicable as there was no reportable event during the audit period;**
- (iii) The Foreign Exchange Management Act, 1999 and rules and regulations made thereunder to the extent of Foreign Direct Investment, Overseas Direct Investment and External Commercial Borrowings Not applicable as there was no reportable event during the audit period;
- (iv) Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013
- (v) Goods and Services Act 2017 to the extent of filing of returns.
- (vi) Income Tax Act 1962.

I have also reviewed the systems and mechanisms established by the Company for ensuring compliances under other Applicable Acts, Laws, Rules, Regulations, Guidelines, applicable to the Company and categorized under the following:

- 1. Air (Prevention and Control of Pollution) Act, 1961
- 2. Water (Prevention and Control of Pollution) Act, 1974
- 3. The Water (Prevention and Control of Pollution) Cess Act, 1977
- 4. Environment (Protection) Act 1986





Company Secretary in Practice

- 5. Consumer Protection Act, 1986
- 6. Industrial Disputes Act 1947
- 7. Factories Act, 1948
- 8. Maternity Benefit Act
- 9. Contract Labour (Regulation & Abolition) Act 1970 Matter is sub-judice, hence we refrain to comment on the same.
- 10. Payment of Bonus Act, 1956
- 11. Payment of Wages Act, 1936

Further the management has identified and confirmed the following laws as specifically applicable to the Company:

- a Electricity Act, 2003 and the rules made thereunder and in particular the Annual performance review and regulatory mechanism with Karnataka Electricity Regulation Commission (KERC)
- b Central Electricity Authority (Technical Standards for Construction of Electrical Plants and Lines) Regulation 2010
- c Central Electricity Authority (measures relating to safety and electricity supply) regulations 2010
- d Indian Electricity Grid Code Regulations 2010
- e Central Electricity Authority (Safety requirements for construction, operations, and maintenance of electrical plants & lines) regulations 2011
- f Energy Conservation Act, 2011
- g KERC (General & Conduct of Proceedings) Regulations 2000
- h KERC (Licensing) Regulation 2000
- i KERC (Fee) Regulations 2016
- j KERC (Tariff) Regulations 2000
- k KERC (recovery of expenditure for supply of electricity) regulations 2004
- 1 KERC (Electricity Supply) Code 2004
- m Karnataka Electricity Grid Code 2005
- n Karnataka Electricity Board Employees Service Regulations
- o Forest (Conservation) Act 1980
- p Conditions of Supply of Electricity of Distribution Licensees in the State of Karnataka Gazette Notification dated 17.06.2006
- q KERC Notification No. KERC/COS/D/07/10 dated 01.07.2016

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

- (i) Secretarial Standards with respect to Meetings of Board of Directors (SS-1) and General Meetings (SS-2) issued by the Institute of Company Secretaries of India;
- (ii) Listing Agreements entered into by the Company with Stock Exchange(s) Not applicable as securities of the Company are not listed on any stock exchange.

During the period under review, the Company has, other than as provided in annexure to this report, complied with provisions of the Act, Rules, Regulations, Guidelines, Standards etc. mentioned above.

I further report that:

- Board of Directors of the Company is constituted with proper balance of Executive Directors, Non-Executive Directors, Independent Directors and a Woman Director.
- The Company has constituted following committees:
 - * Audit Committee
 - ⋆ Borrowings Sub Committee





Company Secretary in Practice

- * CSR (Corporate Social Responsible) Committee
- * Combined Central Purchase Committee
- Changes in the composition of Board of Directors (and as Consequence to the Committees) that took place during the audit period were carried out in compliance with provisions of the Act;
- All decisions of the Board and Committee thereof were carried with requisite majority.
- The minutes of all the meeting(s) are properly maintained.
- Owing to organization structure; adequate notice is been served for the Board Meetings, and requisite Agenda papers are circulated in advance.

I further report that:

Based on review of compliance mechanism established by the Company, am of the opinion that there are adequate systems and processes in place in the Company which is commensurate with its size and operations, to monitor and ensure compliance with applicable laws, rules, regulations and guidelines.

I further report that:

During the audit period there were no events/ actions having a major bearing on the Company's affairs in pursuance of the above referred Laws, Rules, Regulations, Guidelines, Standards, etc.

Date: 28.12.2021 Place: Bengaluru

Sd/-Ankush Sethi **Mem No:** 42050 **C.P. No:** 15741

UDIN: A042050C001959438





Company Secretary in Practice

Annexure A

To,
The Members, **Karnataka Power Transmission Corporation Limited**CIN: U40109KA1999SGC025521
Cauvery Bhavan, K G Road,
Bengaluru – 560 009

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

- 1. Maintenance of secretarial record is the responsibility of the management of the Company. Our responsibility is to express an opinion on these secretarial records based on our audit.
- 2. I have followed the audit practices and process as were appropriate to obtain reasonable assurance about the correctness of the contents 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 process and practices, I followed provide a reasonable basis for my opinion.
- 3. I have not verified the correctness and appropriateness of financial records and Books of Accounts of the Company, Income Tax Returns and GST Returns.
- 4. Where ever required, have obtained the Management representation about the Compliance of laws, rules and regulations and happening of events etc.
- 5. The Compliance of the provisions of Corporate and other applicable laws, rules, regulations, standards is the responsibility of management. Our examination was limited to the verification of procedure 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.

Date: 28.12.2021 Place: Bengaluru

Sd/-Ankush Sethi Mem No: 42050 C.P. No: 15741

UDIN: A042050C001959438





BALANCE SHEET

AS AT 31ST MARCH, 2021

(Amount in INR)

PARTICULARS		NOTE NO.	ACCOUNT CODE	AS AT 31ST M	IARCH, 2021	AS AT 31ST M	ЛARCH, 2020	As at 1st A	pril, 2019
ASSE							T		
(a)	Current Assets Property, Plant and Equipment	2	10,12 &16.2	14822 87 92 636		13684 03 50 081		12568 17 23 357	
(b)	Capital Work-in-progress	3	14 & 15	3514 67 70 121		3181 14 80 329		2832 06 74 246	
1		3A	18	58 92 763		83 81 259		1 08 69 755	
(c)	Other Intangible Assets Goodwill	3A	16	36 92 763		63 61 239		100 69 755	
(d)									
(e)	Financial Assets		28.935 &	60 04 2 4 000		4444040650		40.00.00.046	
	(i)Loans	4	28.936	60 04 71 903		111 18 10 650		10 08 82 046	
	(ii) Others	4A	25 to 27 & 28 17,25,26,27,28,2	1782 53 38 353		1751 97 11 886		682 10 27 089	
(f)	Other Non-Current Assets	5	17,25,26,27,26,2 8.4 to 28.9 & 31 to 37	66 50 23 434	20247 22 89 210	48 56 29 048	18777 73 63 253	47 76 51 992	16141 28 28 485
Curre	ent assets								
(a)	Inventories	6	22&16.1	84 88 06 267		84 97 85 965		72 93 06 821	
(b)	Financial Assets								
	(i) Trade Receivables	7	23 & 28.1	696 71 51 640		1061 75 15 650		676 96 36 611	
	(ii) Cash and Cash Equivalents	8	20 & 24	75 70 91 013		66 65 19 750		45 03 58 014	
	(iii) Other Bank Balances	9	24.8 & 20.2	186 78 28 348		138 67 11 060		114 66 98 193	
	(iv) Loans	10	25 & 27	24 52 51 093		19 89 97 846		4 72 44 772	
	(v) Other Financial Assets	11	28	274 11 62 930		254 89 21 548		256 83 93 764	
(c)	Other Current Assets	12	16,28.1 to 28.9	5 59 58 053	1348 32 49 344	4 76 48 096	1631 60 99 915	6 99 73 910	1178 16 12 085
TOTA	L ASSETS				21595 55 38 554		20409 34 63 168		17319 44 40 570
EQUI	TY AND LIABILITIES								
Equit	ty								
(a)	Equity Share Capital	13	52.301	2182 32 25 000		2182 32 25 000		2182 32 25 000	
(b)	Other Equity	14	55 to 58	3289 48 40 280		2672 87 04 664		2048 93 85 433	
ТОТА	L EQUITY		-		5471 80 65 280		4855 19 29 664		4231 26 10 433
Non-	Current Liabilities								
(a)	Financial Liabilities								
	(i) Borrowings	15	51 to 54	6862 75 60 369		6010 75 93 499		5258 77 81 522	
	(ii) Other Financial liabilities	15A		2150 30 01 975		2266 80 47 473		769 07 77 912	
(b)	Provisions	16	44	321 40 62 280		293 98 56 990		226 67 84 131	
(c)	Deferred Tax Liabilities (Net)	17	46.802	950 29 76 842		856 58 29 083		954 07 29 139	
(d)	Other Non-Current Liabilities	18	42 to 53	1318 79 59 752	11603 55 61 218		10642 09 56 328	1113 98 91 206	8322 59 63 910
	ent liabilities		-						
(a)	Financial Liabilities								
	(i) Borrowings	19	51 to 54	675 00 00 000		800 00 00 000		150 00 20 000	
	(ii) Trade Payables (A) Total outstanding dues of MSME's			-		-			
	(B) Total outstanding dues of creditors other than MSME's	20	41	102 25 17 458		384 42 81 877		684 26 61 486	
	(iii) Other Financial Liabilities	21	46.9	2005 84 65 789		2241 38 31 491		2547 69 97 052	
(b)	Other Current Liabilities	22	42 to 46	650 32 22 678		537 90 69 812		366 10 98 374	
(c)	Provisions	23	42,44,46	1086 77 06 131		948 33 93 996		1017 50 89 315	
(d)	Current Income Tax Liabilities (Net)	24	46.8		4520 19 12 056		4912 05 77 176		4765 58 66 227
ТОТА	L EQUITY AND LIABILITIES				21595 55 38 554		20409 34 63 168		17319 44 40 570
	Signiicant Accounting Policies &		1 27				I.	I	

Signiicant Accounting Policies &

Notes to Accounts

1-37

The accompanying notes form an integral part of the financial statements

As per our Report of even date attached For B.K.Ramadhyani & Co LLP

Chartered Accountants FRN: 002878S/S200021

Sd/-Vasuki.H.S Partner

Membership No. 212013

Place: Bengaluru Date : December 24, 2021 For and on behalf of the Board of Directors

Sd/-(Dr. N MANJULA) Managing Director DIN-07508345 Sd/-(SIDLINGAPPA TELI) Director (Finance) DIN-08764080

Sd/-(N.V. BHUVANESWARAIAH) Financial Adviser (A&R) Sd/-(RAMYA KANNAN) Company Secretary



STATEMENT OF PROFIT AND LOSS

FOR THE YEAR ENDED 31ST MARCH, 2021

(Amount in INR)

PARTICULARS	NOTE NO.	ACCOUNT CODE	CURRENT YEAR 2020-21	PREVIOUS YEAR 2019-20
I Revenue from Operations (Transmission of Power)	25	61 & 62	3898 51 54 966	3571 74 31 243
II Other Income	26	62	169 56 62 365	175 29 93 463
III Total Revenue (I+II)			4068 08 17 331	3747 04 24 706
Expenditure				
a) Employee Costs	27	75	1164 31 85 714	1154 05 36 412
b) Repairs and Maintenance	28	74	327 84 24 466	304 88 36 472
c) Administrative and Other Expenses	29	76	124 02 59 055	131 60 32 697
d) Finance Cost	30	78	498 46 14 463	458 05 11 679
e) Depreciation and Amortization	31	77	1054 37 39 870	965 76 75 926
f) Other Expenses	32	77, 79 & 80	34 73 10 389	4 39 49 519
Total Expenditure (IV)			3203 75 33 957	3018 75 42 705
Add/(Less):Prior period credits/(charges) (V)				
Profit/(Loss) Before Exception Items and Taxes (III - IV + V)			864 32 83 374	728 28 82 001
Add / (Less) : Exceptional Items (Income withdrawn)	34	62		
Profit/(Loss) Before Tax			864 32 83 374	728 28 82 001
<u>Less : Tax Expenses</u>				
Income Tax	35	81.1	154 00 00 000	131 60 15 054
Deferred Tax	36	81.201	93 71 47 758	-97 49 00 055
Profit /(Loss) for the period			616 61 35 616	694 17 67 002
Profit /(Loss) for the period			616 61 35 616	694 17 67 002
Other Comprehensive Income				
A.1. Items that will not be reclassified subsequently to Profit or Loss			-	-
A.2. Income tax relating to above items			-	-
B.1. Items that will be re classfied subsequently to profit or loss			-	-
B.2. Income tax relating to above items			-	-
Total Other Comprehensive Income/(Loss)for the year (Net of Tax)			-	<u> </u>
Total Comprehensive Income/(Loss) for the year			616 61 35 616	694 17 67 002

Earnings per Equity Share (in INR)

Face Value of Equity Share: INR 1,000/-

Basic 318.09 282.55 Diluted 282.55 318.09

Weighted Average Equity Shares used in computing earnings per equity share

Basic $2\ 18\ 23\ 225$ 2 18 23 225 2 18 23 225 2 18 23 225

Signficant Accounting Policies & Notes to Accounts 1-37

As per our Report of even date attached

For B.K. Ramadhyani & Co LLP

Chartered Accountants Sd/-FRN: 002878S/S200021 (SIDLINGAPPA TELI) (Dr. N MANJULA) Director (Finance) Managing Director Sd/-DIN-08764080

Vasuki.H.S Partner

Membership No. 212013

Place : Bengaluru Date: December 24, 2021

Sd/-Sd/-(N.V. BHUVANESWARAIAH)

DIN-07508345

(RAMYA KANNAN) Financial Adviser (A&R) **Company Secretary**

For and on behalf of the Board of Directors





STATEMENT OF CHANGES IN EQUITY

(Amount in INR)

PARTICULARS	A. EQUITY SHARE	Reserves a		
FARTICULARS	CAPITAL	CAPITAL RESERVE	RETAINED EARNINGS	TOTAL
Balance at the beginning of the reporting period $(01/04/2019)$	2182 32 25 000		2149 87 63 259	2149 87 63 259
Adjustment vide GoK order No. EN 67 PSR 2017 Dated 31.07.2017.			(977,078,513.00)	-97 70 78 513
Add / (Less) : Net Prior Period Income / (Expenses) of 2019-20 (Refer Note No. 33)	-		-3 22 99 313	-3 22 99 313
Add / (Less) : Net Prior Period Income / (Expenses) of 2019-20 (Refer Note No. 33)				
Adjusted Opening Balance at the beginning of the reporting period (01/04/2019)	2182 32 25 000		2048 93 85 433	2048 93 85 433
Add: Transfer to retained earnings (Profit / (Loss) for the year 2019-20)	-	-	694 17 67 002	694 17 67 002
Less: Proposed adjustment to Networth adjusted to equity		-		
Add / (Less): Net Prior Period Income / (Expenses) of 2019-20 (Refer Note No. 33)			-70 24 47 772	-70 24 47 772
Re-Adjusted Opening Balance at the beginning of the reporting period (01/04/2020)	2182 32 25 000		2672 87 04 664	2672 87 04 664
Add: Transfer to retained earnings (Profit (Loss) for the year 2020-21)	-	-	616 61 35 616	616 61 35 616
Less: Proposed adjustment to Networth adjusted to equity				
Balance at the end of the reporting period (31/03/2021)	2182 32 25 000		3289 48 40 280	3289 48 40 280

Note: The Company has adjusted the previous year Net Prior Period figures to the Reserves & Surplus (Retained Earnings) (Refer Note No. 33)

The accompanying notes form an integral part of the financial statements.

As per our Report of even date attached

For B.K. Ramadhyani & Co LLP

Chartered Accountants

FRN No.: 002878S/S200021

 $For \ and \ on \ behalf \ of \ the \ Board \ of \ Directors$

Sd/(Dr. N MANJULA)
Managing Director
DIN-07508345

Sd/(SIDLINGAPPA TELI)
Director (Finance)
DIN-08764080

Partner Membership No. 212013

Place: Bengaluru Sd/- Sd/Date: December 24, 2021 (N.V. BHUVANESWARAIAH) (RAMYA KANNAN)
Financial Adviser (A&R) Company Secretary



Sd/-

Vasuki.H.S

STATEMENT OF CASH FLOW STATEMENT FOR THE YEAR ENDED 31st MARCH, 2021

(Amount in INR)

	Particulars	For the year ended 31st March, 2021	For the year ended 31st March, 2020
I	CASH FLOW FROM OPERATING ACTIVITIES	31St March, 2021	March, 2020
1	Profit/(Loss) before Tax	864 32 83 374	728 28 82 001
	Adjustment for Deferral Regulatory Income	004 32 03 37 4	720 20 02 001
	Adjustments for:		
	· ·	1054 37 39 870	965 76 75 926
	Withdrawal of Excess provision made duirng Previous years	-3 34 15 288	-12 32 69 999
	i Depreciation on Assets created out of Consumer Contribution	-93 14 72 528	-100 08 01 481
	Provision for Stock shortage	- 25 80 174	- 10 82 306
,	_	- 3 06 076	-1 59 23 353
	i Sale of scrap	- 3 00 070	-1 39 23 333
	i Profit on sale of released Assets	-6 63 09 734	-2 22 09 450
	ii Sundry Receivables Write off & Other Write off & exceptional items	2 61 32 942	1 86 87 778
	In Sundry Receivables write on & Other Write on & exceptional items	-11 54 31 871	-1 60 98 015
		-11 54 51 6/1	-70 24 47 772
	r Prior Period Adjustment i Finance Costs	400 46 14 462	
Х		498 46 14 463 2304 82 54 978	458 05 11 679 1965 79 25 008
	Operating Profit/(Loss) before working capital changes	2304 82 54 978	1965 /9 25 008
	Change in Operating Assets and Liabilities (Increase)/Decrease in trade receivables	265.02.64.010	204 70 70 020
	· //	365 03 64 010 35 59 873	-384 78 79 039
	i (Increase)/Decrease in inventories		-11 93 96 838
	i (Increase)/Decrease in current assets	-16 00 68 471	6 12 43 055
	/ (Increase)/Decrease in current liabilities & provisions	-219 76 06 767	-482 30 19 415
1	(2 63 17 894	-1171 75 90 457
	i Increase/(Decrease) in Non-current liabilities	100 64 54 283	166 15 51 086
	ii Increase/(Decrease) in Non-current Finanacial liabilities	-116 50 45 498	1497 72 69 560
v	ii (Increase)/ Decrease in Loans	-4 62 53 247	-15 17 53 074
	Cash Generated from Operations	2416 59 77 055	1569 83 49 887
-	Add/(Less): Income Tax Paid (Net of Refund)	-197 76 43 065	-140 49 94 690
	Net Cash In flow From Operating Activities (A)	2218 83 33 990	1429 33 55 197
II	CASH FLOW FROM INVESTING ACTIVITIES		
	Changes in PPE & Capital Work in Progress	-2429 24 97 417	-2323 60 35 310
	i Net increase/decrease in Bank Deposit with maturities exceeding 3 months	-48 11 17 288	-24 00 12 867
	i Interest Income	11 54 31 871	1 60 98 015
1	i interest income	1134310/1	100 70 013
	Net Cash Inflow From Investing Activities (B)	-2465 81 82 834	-2345 99 50 161
III	CASH FLOW FROM FINANCING ACTIVITIES		
	Contribution & Grants towards cost of capital assets	124 75 54 003	101 20 61 330
	i Changes in Secured Loans	852 59 07 593	752 57 93 421
	i Changes in Unsecured Loans	-125 59 40 723	649 39 98 556
i	7 Finance and other Charges	-595 71 00 766	-564 90 96 609
	Net Cash Inflow From Financing Activities (C)	256 04 20 107	938 27 56 698
	Net Change in Cash and Cash equivalents (A+B+C)	9 05 71 263	21 61 61 736
	Add: Opening Cash and Cash Equivalents as on 01.04.2020	66 65 19 750	45 03 58 014
	Closing Cash and Cash Equivalents as on 31.03.2021	75 70 91 013	66 65 19 750
	Ciosnig Casii anu Casii Equivalents as Off 31.03.2021	/5 /0 91 013	00 05 19 750

Note-1) The Cash Flow statement has been prepared under the 'Indirect Method' as set out in the Ind AS-7 "Statement of Cash Flows".

Note-2) Cash and Cash Equivalents balances held by the Company not available for use Amounts to INR 1,44,03,921/- (Previous Year: INR 3,14,371/-) earmarked towards Pension Security Fund and INR 21,51,98,945/- (Previous Year: INR 20,783/-) earmarked to Family Benefit Fund. Cash and Cash Equivalents INR 6,92,23,701/- (Previous Year: INR 4,52,23,316/-) collected towards UI Charges from Short Term Open Access Customers which is payable to/adjustable with ESCOM's. Cash and cash equivalents includes INR 4,39,72,862/- (Previous Year: INR 2,38,08,666/-) earmarked towards Power System Development Fund to be utilized for the purpose as specified by the state commission. Cash and Cash equivalents INR 8,46,127/- (Previous Year: INR 5,17,254/-) and INR 26,29,72,040/- (Previous Year: INR 2,731/-) earmarked towards PSDF and GEC grants respectively.

The accompanying notes form an integral part of the financial statements As per our Report of even date attached

For B.K.Ramadhyani & Co LLP

Chartered Accountants FRN: 002878S/S200021

Sd/-Vasuki.H.S Partner

Membership No. 212013

Place: Bengaluru Date : December 24, 2021 For and on behalf of the Board of Directors

Sd/(Dr. N MANJULA)

Managing Director

Sd/(SIDLINGAPPA TELI)

Director (Finance)

Managing Director Director (Finance)
DIN-07508345 DIN-08764080

Sd/(N.V. BHUVANESWARAIAH) (RAM
Financial Adviser (A&R) Comp

(RAMYA KANNAN) Company Secretary

Sd/-

Note - 1 - Company Overview and Significant Accounting Policies

1.1. Karnataka Power Transmission Corporation Limited ("KPTCL" / "the Company") is a Public Limited Company incorporated and domiciled in India and has its registered office at Bengaluru, Karnataka. KPTCL is engaged in the business of power transmission to ESCOM's and Open Access Customers and such other related activities.

1.2. Basis of preparation of Financial Statements

- a. The financial statements are prepared in accordance with Indian Accounting Standards (Ind AS) under the historical cost (fair value as mandated by Ind AS where applicable) and going concern convention on the accrual basis except as referred in Note 1.12(e) and the provisions of the Companies Act, 2013 ('the Act') and The Electricity Act, 2003. The Ind AS are prescribed under Section 133 of the Act read with Rule 3 of the Companies (Indian Accounting Standards) Rules, 2015 and subsequent amendment thereon.
- b. Accounting policies have been consistently applied except where a newly issued Accounting Standard is initially adopted or a revision to an existing Accounting Standard requires a change in the accounting policy hitherto in use.
- c. The Assets are classified as Current Assets and Non Current Assets and Liabilities are classified as Current Liabilities and Non-Current Liabilities considering the operating cycle of the Company as 12 months.

1.3. Use of Estimates

The preparation of the financial statements in conformity with Ind AS requires the management to make estimates, judgments and assumptions. These estimates, judgments and assumptions affect the application of accounting policies and the reported amounts of assets and liabilities, the disclosures of contingent assets and liabilities at the date of financial statements and reported amounts of revenues and expenses during the period. The application of accounting policies requires critical accounting estimates involving complex and subjective judgments and the use of assumptions in the financial statements. Accounting estimates could change from period to period. Actual results could differ from those estimates. Appropriate changes in estimates are made as the Management becomes aware of the changes in circumstances surrounding the estimates. Changes in estimates are reflected in financial statements in the period in which changes are made and if material their effects are disclosed in the notes to the financial statements.



1.4. Valuation of Inventories

- a. Inventories are valued using specific identification of cost methods in respect of Turnkey Works.
- b. Inventories identified for maintenance purpose are valued at weighted average cost method.
- c. Assets which are dismantled and identified as reusable are valued at written down value of such assets on the date of dismantling.
- d. Cost includes, cost incurred towards bringing the inventories to their present location and condition.
- e. The value of materials which are identified as scrap/obsolete by the Scrap approval committee are accounted at net realisable value which are as per Schedule of Rates (SR) and in cases where rates are not available in the SR, the value of such materials are reduced to 10% value of such assets and will be retained till their disposal.
- f. No provision is made towards obsolescence in respect of nonmoving materials/equipment which are lying in stores for more than three years.
- g. The above Inventories are valued at the lower of cost and net realizable value.

1.5. Cash Flow Statement

Cash Flows are reported using the indirect method, whereby profit for the period is adjusted for the effects of transactions of a non-cash nature, any deferrals or accruals of past or future operating cash receipt or payments and item of income or expenses associated with the investing or financing cash flows. The cash flows from operating, investing and financing activities of the Company are segregated.

1.6. Prior Period Items

Material prior period Errors/Omissions are corrected retrospectively by restating the comparative amounts for the prior periods presented in which the Errors/Omissions occurred. If the Errors/Omissions occurred before the earliest period presented, the opening balances of Assets, liabilities and Equity for the earliest period presented, are restated. The prior period errors below threshold of 1% of the Gross Property Plant & Equipment of the Company are accounted in the current year.

1.7. Operating segments

In accordance with Ind AS 108, the operating segments used to present segment information are identified on the basis of internal reports used by the Company's Management to allocate resources to the segments and assess their performance. The Board of Directors is collectively the Company's 'Chief Operating Decision Maker' or 'CODM' within the meaning of Ind AS 108. The indicators used for internal reporting purposes may evolve in connection with performance assessment measures put in place.



1.8. Income Tax:

Income tax expense comprises of current tax and deferred tax. Current tax and deferred tax is recognised in the Statement of Profit and Loss except to the extent that it relates to a business combination, or items recognised directly in equity or in OCI.

(i) Current tax

Current tax comprises the expected tax payable or receivable on the taxable income or loss for the year and any adjustment to the tax payable or receivable in respect of 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 tax is recognised in respect of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the corresponding amounts used for taxation purposes (tax base). Deferred tax is also recognised in respect of carried forward tax losses and tax credits. Deferred tax is not recognised for:

- temporary differences arising on the initial recognition of assets or liabilities in a transaction that is not a business combination and that affects neither accounting nor taxable profit or loss at the time of the transaction;
- temporary differences related to investments in subsidiaries, associates and joint arrangements to the extent that the Company is able to control the timing of the reversal of the temporary differences and it is probable that they will not reverse in the foreseeable future; and
- taxable temporary differences arising on the initial recognition of goodwill.

Deferred tax assets are recognised to the extent that it is probable that future taxable profits will be available against which they can be used. The existence of unused tax losses is strong evidence that future taxable profit may not be available. Therefore, in case of a history of recent losses, the Company recognises a deferred tax asset only to the extent that it has sufficient taxable temporary differences or there is convincing other evidence that sufficient taxable profit will be available against which such deferred tax asset can be realised. Deferred tax assets – unrecognised or recognised, are reviewed at each reporting date and are recognised/ reduced to the extent that it is probable/ no longer probable respectively that the related tax benefit will be realised. Deferred tax is measured at the tax rates that are expected to apply to the period when the asset is realised or the liability is settled, based on the laws that have been enacted or substantively enacted by the reporting date.

The measurement of deferred tax reflects the tax consequences that would follow from the manner in which the Company expects, at the reporting date, to recover or settle the carrying amount of its assets and liabilities.

Deferred tax assets and liabilities are offset if there is a legally enforceable right to offset current tax liabilities and assets, and they relate to income taxes levied by the same tax authority on the



same taxable entity, or on different tax entities, but they intend to settle current tax liabilities and assets on a net basis or their tax assets and liabilities will be realised simultaneously.

In case of tax payable as Minimum Alternative Tax ('MAT') under the provisions of the Incometax Act, 1961, the credit available under the Act in respect of MAT paid is recognised as an asset only when and to the extent there is convincing evidence that the Company will pay normal income tax during the period for which the MAT credit can be carried forward for set-off against the normal tax liability. MAT credit recognised as an asset is reviewed at each balance sheet date and written down to the extent the aforesaid convincing evidence no longer exists.

1.9. Property, Plant and Equipment (PPE)

- a. Company applies Cost Model for recognising and measuring all PPE's. PPE's are stated at cost less accumulated depreciation and impairment, if any. The cost comprises of purchase price, borrowing cost if capitalization criteria is met and directly attributable cost of bringing the PPE to its current location and condition, necessary for it to be capable of operating in the manner intended by management.
- b. Establishment and other administration expenditure of Works Circles and Major Works Divisions which are directly attributable to capital works are allocated to the capital works handled by the respective Divisions and form part of the cost of assets. Incentives for early completion of works are added to the Capital Works as and when the contractor makes the claim.
- c. Works executed/assets created out of contributions received from the third parties vest in the Company under the Regulation for Condition of Supply of Electricity by the KERC and they are incorporated as assets in the books at the fair value. Consumer contribution towards cost of Capital Asset are treated as Deferred Income and are grouped under Non-Current Liabilities which are subsequently withdrawn as Income on systematic basis over the useful life of the assets.
- d. Land cost includes acquisition cost (including enhanced compensation), compensation paid for afforestation and social forestry to the local people/families affected by the projects.
- e. Advances paid towards the acquisition of PPE outstanding at each balance sheet date is classified as capital advances under other non- current assets and the cost of assets before ready to use as intended by the Management are disclosed under 'Capital work-in-progress'.
- f. Subsequent expenditures relating to PPE is capitalized only when it meets the recognition criteria for PPE and is probable that future economic benefits associated with the Assets flow to the company and the cost of the item can be measured reliably.
- g. Repair and maintenance costs are recognized in the Statement of Profit and Loss when incurred.
- h. An item of PPE and any significant part initially recognised is derecognized upon disposal or when no future economic benefits are expected from its use or disposal. Any gain or loss arising



on de-recognition of the asset (calculated as the difference between the net disposal proceeds and the carrying amount of the asset) is included in the statement of profit and loss when the asset is derecognized.

- i. Decommissioning Cost is not estimated and capitalised with PPE wherever applicable.
- j. Bank guarantee encashed from supplier / contractors due to non-performance or supply of defective products has been adjusted from the cost of the asset, if these are directly identifiable with the project and received for mitigating extra project costs to be incurred by the company which will be capitalised as part of the cost of the asset. Otherwise the same should be accounted for as income.
- k. Expenditure incurred on identification, survey and feasibility studies of a project, before the project is considered for sanction or rejection, is accumulated in an account provided for this purpose. Later, if the project is rejected, the full amount of expenditure is charged to statement of profit & loss as infructuous capital expenditure in the year in which the project is rejected. If the project is sanctioned, the expenditure shall be charged to capital work-in-progress account for that project. Any expenditure incurred on detailed feasibility studies etc. after a project is sanctioned shall also be charged to the capital work-in-progress account for that project.

1.10. Investment properties:

Property that is held for long-term rental yields or for capital appreciation or both, and that is not occupied by the Company, is classified as investment property. Investment property is measured initially at its cost, including related transaction costs and where applicable borrowing costs. Subsequent expenditure is capitalized to the asset's carrying amount only when it is probable that future economic benefits associated with the expenditure will flow to the Company and the cost of the item can be measured reliably.

An investment property is derecognised upon disposal or when the investment property is permanently withdrawn from its current use and no future economic benefits are expected from the disposal. Any gain or loss arising on derecognition of the property (calculated as the difference between the net disposal proceeds and the carrying amount of the asset) is included in profit or loss in the period in which the property is derecognised. Investment properties, other than free hold land, are depreciated using straight line method over their estimated useful lives.

1.11. Depreciation and Amortisation

a. Depreciation is calculated on straight line method at the rates notified by Central Electricity Regulatory Commission (CERC) and adopted by Karnataka Electricity Regulatory Commission (KERC) from time to time. The depreciation rates as per CERC are as under:

S No.	Particulars	Depreciation Rates
1	Buildings and Roads	3.34%
2	Internal Wiring, Optic Fibre, Communication Equipment's, Furniture and Fixtures, Calculators, Typewriters, Cash Registers, Cash Chest, Duplicators, Xerox and Copiers	6.33%



3	Trucks, Tempos, Trucks, Buses, Jeeps, Vans, Motor Cars and Other Vehicles	9.50%
4	Computers and such other IT Equipment's	15.00%
5	Temporary Erections such as wooden structures	100.00%
6	All other assets not covered above	5.28%

- b. Assets are depreciated to the extent of 90% of the cost of the asset and 10% is retained as residual value.
- c. Depreciation on additions to PPE from 1.4.2007, is provided from the beginning of the month of addition. Depreciation on additions to PPE up to 31.3.2007, has been provided from the subsequent year in which PPE is added.
- d. Depreciation on assets dismantled/discarded is provided up to the previous month in which asset is dismantled/discarded.
- e. Individual assets costing up to Rs. 500/- are fully depreciated in the year in which they are put to use.
- f. Depreciation charged on structures of lease hold properties as follows:
 - (i) Depreciation on structures and other assets other than Civil structures put up on leasehold properties are depreciated in such a manner that the assets are depreciated up to 90% over the life period of the structures and other assets or period of lease of the land whichever is earlier.
 - (ii) Civil Structures are depreciated 100% over the useful life of the Assets or lease period whichever is earlier.
- g. Depreciation on released assets (Assets not in use) and released assets issued for repairs has been charged at the rate prescribed under Note 1.11.a. on the written down value of those assets on written down value method.
- h. Depreciation on assets created out of deposit contribution works and assets created out of selfexecution works are depreciated at the rates specified in 1.11.a. and corresponding grant amount relating to those assets are transferred to income over the useful life of the assets.
- i. Gains and losses on disposals of assets upon release, are determined by comparing sale proceeds with carrying amount. These are included in statement of profit or loss under the head 'Other gains/(losses)'.
- j. Lands procured on lease are amortised over the period of lease.



1.12. Revenue Recognition

- a. Revenue from Transmission activities is recognized on receipt of the Tariff Order from KERC at tariff rates mentioned therein which is based on Multi Year Tariff (MYT) Regulations as stipulated in the said Order.
- b. Yearly Transmission Charges (YTC) from ISTS lines are accounted based on CERC Order from time to time.
- c. Other operating revenues from rendering services are recognised based on rendering of performance obligations connected to them except for inspection charges, testing charges, earth mat design charges, consultancy charges on deposit contribution works, charges towards land spared, corridor charges and mandap keeping charges which are recognised as and when received.
- d. Interest income is recognized using effective interest rate method.
- e. Supervision charges collected on self-execution works on upfront basis and recognised as income on pro-rata basis based on the number of supervisions conducted.
- f. Unclaimed liability/liability existed in respect of supply of materials under Head of Account "Liability for Supply of Materials" and "Sundry Creditors / Control Account" without any disputes and which are continued to exist in the books of Accounts for more than 10 years period as on closure of current financial year are transferred to Miscellaneous income.
- g. Penalty recovered from contractors are recognised as income based on the terms specified in respective contracts entered.

1.13. Leases

The Company assesses at contract inception whether a contract is, or contains, a lease. That is, if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration.

As a lessee

The Company applies a single recognition and measurement approach for all leases, except for short-term leases and leases of low-value assets. The Company recognises lease liabilities to make lease payments and right-of-use assets representing the right to use the underlying assets.

i) Right-of-use assets

The Company recognises right-of-use assets at the commencement date of the lease (i.e., the date the underlying asset is available for use). Right-of-use assets are measured at cost, less any accumulated depreciation and impairment losses and adjusted for any remeasurement of lease liabilities. The cost of right-of-use assets includes the amount of lease liabilities recognised, initial direct costs incurred, and lease payments made at or before the commencement date less any lease incentives received. Right-of-use assets are



depreciated on a written down basis over the estimated useful lives of the assets. The right-of-use assets are also subject to impairment.

ii) Lease liabilities

At the commencement date of the lease, the Company recognises lease liabilities measured at the present value of lease payments to be made over the lease term. The lease payments include fixed payments (including in-substance fixed payments) less any lease incentives receivable, variable lease payments that depend on an index or a rate, and amounts expected to be paid under residual value guarantees. The Company uses its incremental borrowing rate at the lease commencement date because the interest rate implicit in the lease is not readily determinable.

iii) Short-term leases and leases of low-value assets

The Company applies the short-term lease and low-value assets recognition. Lease payments on short-term leases and leases of low value assets are recognised as expense on a straight-line basis over the lease term.

As a Lessor

A lease is classified at the inception date as a finance lease or an operating lease. Leases under which the Company assumes substantially all the risks and rewards of ownership are classified as finance leases.

Lease Income from operating lease where the Company is a lessor is recognised as income on a straight-line basis over the lease term unless the receipts are structured to increase in line with the expected general inflation to compensate for the expected inflationary cost increases. The respective leased assets are included in the Balance Sheet based on their nature.

1.14. Accounting for Grants

- a. Government grants are recognised where there is reasonable assurance that the grant will be received and all attached conditions will be complied with. Grant related to income is recognised as income on a systematic basis over the periods that the related costs, for which it is intended to compensate, are expensed. Grant related to an asset is recognised as income in equal amounts over the expected useful life of the related asset.
- b. Revenue grants are treated as income on satisfying the obligations attached to them and recognised on accrual basis.
- c. Grants in the form of non-monetary assets such as land and other resources are recognised at nominal/fair value.
- d. Works executed/assets created out of contributions received from the third parties vest in the Company under the Regulation for Condition of Supply of Electricity by the KERC and they are incorporated as assets in the books at the fair value/estimated costs. Consumer contribution towards cost of Capital Asset are treated as Deferred Income and are grouped under Non-Current Liabilities which are subsequently withdrawn as Income on systematic basis over the useful life of the assets.



1.15. Employee Benefits

a. Short Term Employee Benefits

Short-term employee benefits viz., salaries, wages, ex-gratia and other benefits are recognized as expenses at the undiscounted amount as per contractual terms in the Statement of Profit and Loss for the year in which the related service is rendered.

b. <u>Defined Contribution Plans</u>

I. NDCPS:

Employees who have joined the Corporation on or after 01.04.2006 are covered under "New Defined Contributory Pension Scheme (NDCPS)" and Company's Contribution at fixed percentage of salary is ascertained and paid/provided accordingly.

II. Pension and Gratuity:

The Company contributes to "KPTCL & ESCOMs Pension & Gratuity Trust" (KEPGT) towards pension and gratuity of employees joined on or before 31.03.2006.

- (a) As per the scheme, Government of Karnataka (GoK) funds the proportionate liability upto 31.05.2002 in respect of the pension and gratuity for the employees who were in service prior to 31.05.2002. Subsequent to that date, liability is borne by the Company.
- (b) KEPGT obtains actuarial valuation report from an independent actuary as per Ind AS 19 for the employees as at the end of the previous year and derives a contribution rate as determined by the actuary which is recovered by the KEPGT from the Company and ESCOMs.

c. Defined Benefit Plans

I. NDCPS Gratuity:

The Company provides gratuity for the employees appointed on or after 01st April 2006, provision is ascertained based on the valuation report obtained from LIC using PUCM.

d. Other Long term employee Benefit:

I. <u>Leave Encashment & Half pay leave :</u>

Leave Encashment and Half pay leave is ascertained on the basis of actuarial valuation from an independent actuary using Projected Unit Credit Method (PUCM) and the same is provided at the end of each financial year.

e. Other Terminal benefits

I. Pension Security Fund:

KEB Pensioners Family Benefit/Security Fund' was established on 08.10.1998. As per the Scheme, every pensioner/family pensioner shall make a monthly contribution of INR 200/to the Fund. When the Member of the Fund expires after contributing for a minimum of 12 months, the Nominee(s) shall be paid a lump-sum of INR 75,000/- out of the Fund. Interest earned on the funds invested is treated as income of the Company and the same is contributed to the fund.



II. <u>Family Benefit Fund</u>:

Employees Family Benefit Fund' Scheme has been introduced with effect from 01.07.1978. INR 200/- is deducted from each employee and paid to this Fund. In case of death of an employee while in service, INR 2,00,000/- is being paid to the legal heir of the employee if contribution of INR 2,400/- has been made by the employee for a minimum period of 12 months. As per the Scheme, the Company contributes to this Fund as per the terms of the scheme in case of death of the employees. With respect to retirement of employees, the Company repays contribution of the employees along with nominal interest from the fund. Further, interest earned on the funds invested is treated as income of the Company and the same is contributed to the fund.

1.16. Foreign Currency Transactions

a. Functional currency

The functional currency of the company is the Indian rupee. These financial statements are presented in Indian rupees.

b. Transactions and translations

Foreign-currency denominated monetary assets and liabilities are translated into the relevant functional currency at exchange rates in effect at the balance sheet date. The gains or losses resulting from such translations are included in net profit in the Statement of Profit and Loss.

Transaction gains or losses realized upon settlement of foreign currency transactions are included in determining net profit for the period in which the transaction is settled. Revenue, expense and cash-flow items denominated in foreign currencies are translated into the relevant functional currencies using the exchange rate in effect on the date of the transaction.

1.17. Borrowing Costs

Borrowing costs that are directly attributable to the acquisition, construction, production of a qualifying asset are capitalized as part of the cost of that asset which takes substantial period of time to get ready for its intended use. The Company determines the amount of borrowing cost eligible for capitalization by applying capitalization rate to the expenditure incurred on such cost. The capitalization rate determined based on the weighted average rate of borrowing cost applicable to the borrowings of the Company which are outstanding during the period, other than borrowings made specifically towards purchase of the qualifying asset. All other borrowing costs are expensed in the period in which they are incurred.



1.18. Earnings per Share

Basic Earnings per Share

Basic Earnings per Share is calculated by dividing the profit attributable to equity shareholders of the company by the weighted average number of equity shares outstanding during the financial year.

Diluted earnings per Share

Diluted earnings per share adjusts the number of equity shares used in the determination of basic earnings per share to take into account the after income tax effect of interest and other financing costs associated with dilutive potential equity shares and the weighted average number of equity shares including additional equity shares that would have been outstanding assuming the conversion of all dilutive potential equity shares.

1.19. Impairment of PPE and Intangible Assets:

The carrying values of PPE's and Intangible Assets are reviewed at each Balance Sheet date to determine whether there is any indication of impairment of the carrying amount of the Company's assets. If any indication exists, an asset's recoverable amount is estimated. An impairment loss is recognised whenever the carrying amount of the asset exceeds the recoverable amount. The recoverable amount is the greater of the net selling price and their value in use. Value in use is arrived at by discounting the future cash flows to their present value based on an appropriate discount factor. When there is indication that an impairment loss recognised for an asset in earlier accounting periods no longer exists or may have decreased such reversal of impairment loss is recognised in the Statement of Profit and Loss.

1.20. Provisions, Contingent Liabilities and Contingent Assets

- a. A provision is recognised when the Corporation has a present obligation as a result of past events and it is probable that an outflow of resources will be required to settle the obligation in respect of which a reliable estimate can be made. Provisions are determined based on the best estimate required to settle the obligations at the Balance Sheet date. These are reviewed at each Balance Sheet date and adjusted to reflect the current best estimates.
- b. Contingent liabilities are not recognised in the financial statements and are disclosed in the Notes. Contingent liability is a possible obligation arising from past events and whose existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the entity or a present obligation that arises from past events but is not recognised because: (i) it is not probable that an outflow of resources embodying economic benefits will be required to settle the obligation; or (ii) the amount of the obligation cannot be measured with sufficient reliability.
- c. A contingent asset is a possible asset that arises from past events and whose existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the entity. A Contingent asset is not recognised in the financial statements. The details of contingent asset are disclosed in the Notes when the inflow of economic benefits is probable.



d. Contingent Liabilities and Contingent Assets are assessed continuously to appropriately disclose/recognise in the Financial Statements.

1.21. Intangible Assets

Intangible Assets are measured on initial recognition at cost. After initial recognition, intangible assets are carried at cost less any accumulated amortisation and accumulated impairment losses. Subsequent expenditure on already capitalized Intangible assets is capitalized when it increases the future economic benefits embodied in an existing asset and is amortised prospectively.

Expenditure incurred, eligible for capitalization under the head Intangible Assets, are carried as "Intangible Assets under Development" till such assets are ready for their intended use. Expenditure on research shall be recognized as an expense when it is incurred. Expenditure on development shall be recognised as Intangible asset if it meets the eligibility criteria as per Ind AS 38 'Intangible Assets', otherwise it shall be recognised as an expense.

An item of Intangible asset is derecognised upon disposal or when no future economic benefits are expected from its use or disposal. Gains or losses arising from de-recognition of an intangible asset are measured as the difference between the net disposal proceeds and the carrying amount of the asset and are recognised in the statement of Profit and Loss when the asset is derecognised.

Cost of software capitalized as intangible asset is amortized over the period of estimated useful life with Nil Residual value.

1.22. Financial Instruments

A financial instrument is any contract that gives rise to a financial asset of one entity and a financial liability or equity instrument of another entity.

Financial assets and liabilities are offset and the net amount is presented in the Balance sheet when and only when the Company has a legal right to offset the recognised amounts and intends either to settle on a net basis or to realise the assets and settle the liabilities simultaneously.

The Company initially determines the classification of financial assets and liabilities. After initial recognition, no re-classification is made for financial assets which are categorised as equity instruments at FVTOCI and financial assets/liabilities that are specifically designated as FVTPL. However, other financial assets are re-classifiable when there is a change in the business model of the Company. When the Company reclassifies the financial assets, such reclassifications are done prospectively from the first day of the immediately next reporting period. The Company does not restate any previously recognised gains, losses including impairment gains or losses or interest.

a. Financial Assets

Financial assets comprises of investments in equity and mutual funds, trade receivables, cash and cash equivalents and other financial assets.



Depending on the business model (i.e) nature of transactions for managing those financial assets and its contractual cash flow characteristics, the financial assets are initially measured at fair value and subsequently measured and classified at:

- a) Amortised cost; or
- b) Fair value through other comprehensive income (FVTOCI); or
- c) Fair value through profit or loss (FVTPL)

Amortised cost represents carrying amount on initial recognition at fair value plus or minus transaction cost. Accordingly, financial assets are measured at FVTPL except for those financial assets whose contractual terms give rise to cash flows on specified dates that represents solely payments of principal and interest thereon, are measured as detailed below depending on the business model:

Classification	Business model
Amortised cost	The objective of the Company is to hold and collect the contractual
	cash flows till maturity. In other words, the Company do not
	intend to sell the instrument before its contractual maturity to
	realise its fair value changes.
FVTOCI	The objective of the Company is to collect its contractual cash
	flows and selling financial assets.

Company classifies its financial assets for measurement as below:

Classification	Name of financial assets
Amortised cost	Trade receivables, loans and advances, deposits, interest
	receivable, unbilled revenue and other advances recoverable in
	cash or kind.
FVTOCI	There are no such items
FVTPL	There are no such items.

Financial assets are derecognised (i.e) removed from the financial statements, when its contractual rights to the cash flows expire or upon transfer of the said assets. The Company also derecognises when it has an obligation to adjust the cash flows arising from the financial asset with third party and either upon transfer of:

- a) significant risk and rewards of the financial asset, or
- b) control of the financial asset

However, the Company continue to recognise the transferred financial asset and its associated liability to the extent of its continuing involvement, which are measured on the basis of retainment of its rights and obligations of financial asset. The Company has applied the de-recognition requirements prospectively.

Upon de-recognition of its financial asset or part thereof, the difference between the carrying amount measured at the date of recognition and the consideration received including any new asset obtained less any new liability assumed shall be recognised in the Statement of Profit and Loss.



For impairment purposes, significant financial assets are tested on individual basis at each reporting date. Other financial assets are assessed collectively in groups that share similar credit risk characteristics. Accordingly, the impairment testing is done retrospectively on the following basis:

Name of	Impairment testing methodology
financial asset	impairment testing methodology
Trade	Expected Credit Loss model (ECL) is applied. The ECL over lifetime of
receivables	the assets are estimated by using a provision matrix which is based on
	historical loss rates reflecting current conditions and forecasts of
	future economic conditions which are grouped on the basis of similar
	credit characteristics such as nature of industry, customer segment,
	past due status and other factors that are relevant to estimate the
	expected cash loss from these assets.
Other Financial	When the credit risk has not increased significantly, 12-month ECL is
assets	used to provide for impairment loss. When there is significant change
	in credit risk since initial recognition, the impairment is measured
	based on probability of default over the lifetime. If, in a subsequent
	period, credit quality of the instrument improves such that there is no
	longer a significant increase in credit risk since initial recognition, then
	the entity reverts to recognising impairment loss allowance based on
	12-month ECL. However, the impairment testing methodology used in
	respect of unbilled revenue is same as that of trade receivables.

b. Cash and Cash Equivalents

For the purpose of presentation in the statement of cash flows, cash and cash equivalents includes cash in hand, cash at bank and other deposits held at call with financial institutions, other short-term, highly liquid investments with original maturities of three months or less that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value.

c. Trade Receivables

Trade receivables are recognised initially at fair value and subsequently measured at amortised cost using the effective interest method, less provision for impairment.

1.23. Financial Liabilities

Financial liabilities comprise of Borrowings, Trade payables and other financial liabilities.

The Company measures its financial liabilities as below:

Measurement basis	Name of Financial liabilities
Amortised cost	Borrowings, Trade payables, Interest accrued, Security deposits and
	other financial liabilities not for trading.
FVTPL	There are no such items.





Financial liabilities are derecognised when and only when it is extinguished (i.e.,) when the obligation specified in the contract is discharged or cancelled or expired.

Upon de-recognition of its financial liabilities or part thereof, the difference between the carrying amount of a financial liability that has been extinguished or transferred to another party and the consideration paid including any non-cash assets transferred or liabilities assumed is recognised in the Statement of Profit and Loss.

1.24. Offsetting Financial Instruments

Financial assets and liabilities are offset and the net amount is reported in the balance sheet where there is a legally enforceable right to offset the recognised amounts and there is an intention to settle on a net basis or realise the asset and settle the liability simultaneously.



NOTE-2 PROPERTY PLANT & EQUIPMENT

			GROSS BLOCK	3LOCK				DE	DEPRECIATION			NET BLOCK	LOCK
PARTICULARS	A/C CODE	Restated AS AT 1ST APRII, 2020	Restated ADDITIONS	Restated DEDUCTIONS / ADJUSTMENTS	Restated AS AT 31ST MARCH, 2021	A/C CODE	1ST APRIL, 2020	For the year	Prior Period Adjustment 2021	DEDUCTIONS / ADJUSTMENTS	AS AT 31ST MARCH, 2021	AS AT 31ST MARCH, 2020	AS AT 31ST MARCH, 2021
Land & Rights	10.1	3764812220	72 61 67 838	-55 24 34 262	393 85 45 796	12.1						376 48 12 220	393 85 45 796
Land held under Lease	10.102 & 10.103	115815228		60 46 70 746	72 04 85 974	12.102		62 83 561			62 83 561	11 58 15 228	71 42 02 413
Buildings	10.2	743 12 36 477	75 21 47 645	2 17 76 688	8205160811	12.2	2 3 1 8 1 1 5 1 0 9	24 60 78 738		- 7 20 911	2 56 34 72 936	511 31 21 368	564 16 87 875
Hydraulic Works	10.3	1168893850	1847 16 297	79 97 327	1361607474	12.3	37 29 55 609	6 43 15 400		- 1 20 036	43 71 50 973	79 59 38 240	92 44 56 501
Other Civil Works	10.4	2085733713	60 62 38 865	72 94 463	269 92 67 041	12.4	35 44 98 124	9 91 94 743		8 39 525	45 45 32 392	173 12 35 589	2244734649
Plant & Machinery	10.5	104665706188	1163 61 78 323	-121 44 20 002	11508 74 64 507	12.5	44863548833	5 03 14 17 596		- 68 17 95 128	49 21 31 71 301	5980 21 57 355	6587 42 93 206
Lines Cable Networks	10.6	1016017 02 983	855 22 01 912	-25 51 85 374	10989 87 19 522	12.6	3687 38 33 272	5 03 65 22 799		- 15 91 94869	41 75 11 61 202	6472 78 69 711	6814 75 58 320
Vehicles	10.7	27 36 34 791		- 19 05 135	27 17 29 656	12.7	7 34 84 759	2 27 66 031		- 17 16 078	9 45 34 712	20 01 50 032	1771 94 944
Furniture & Fixtures	10.8	23 54 18 661	4 04 32 510	- 17 52 958	27 40 98 213	12.8	11 20 07 557	1 47 34 994		- 16 92 521	12 50 50 030	12 34 11 104	1490 48 183
Ofice Equipments	10.9	423 79 858	28 02 927	- 43 37 670	4 08 45 115	12.9	1 79 59 633	21 56 364		- 27 03 543	17412454	2 44 20 225	23432661
TOTAL		221385333969	2250 08 86 317	-138 82 96 177	24249 79 24 109		8498 64 02 896	1052 34 70 226		-84 71 03 561	9466 27 69 561	136398931072	14783 51 54 548
PREVIOUS YEAR		19531 59 40 986	2128 11 99 912	-40 13 87 933	21619 57 52 966		7548 04 82 097	951 15 78 523	-19 42 97 524	-29 13 58 219	8450 64 04 877	11983 54 58 889	13168 93 48 089

GROSS	GROSS BLOCK					D	DEPRECIATION	N(NET BLOCK	LOCK
Restated ADDITIONS	Restated DEDUCTIONS / ADJUSTMENTS	Restated AS AT 31ST MARCH, 2020	A/C CODE	AS AT 1ST APRIL, 2019	Prior Period Adjustment for 2019	Restated AS AT 1ST APRIL, 2019	ADDITIONS	Prior Period Adjustment for 2020	DEDUCTIONS / ADJUST MENTS	Restated AS AT 31ST MARCH, 2020	AS AT 31ST MARCH, 2019	AS AT 31ST MARCH, 2020
25 52 67 805	71 71 476	3764812220	12.1								350 23 72 939	376 48 12 220
49 47 027	- 95 33 910	115815228		-7 58 109		-758109			7 58 109		12 11 60 220	11 58 15 228
60 71 43 818	4 52 81 646	743 12 36 477	12.2	2 07 45 41 389		207 45 41 389	22 0873 503	87 25 838	1 39 74 379	231 81 15 109	470 42 69 624	511 31 21 368
12 66 87 085	8 61 171	1168893850	12.3	32 04 69 878		32 04 69 878	5 44 06 624	10 90 707	-3011600	37 29 55 609	72 08 75 715	79 59 38 240
33 82 78 673	92 52 393	2085733713	12.4	27 63 56 181		27 63 56 181	7 04 60 911	76 37 036	43 996	35 44 98 124	146 18 46 466	173 12 35 589
91617 67 165	25 27 245	10466 57 06 188	12.5	40 48 17 60 667		4048 17 60 667	4 53 14 97 700	26 23 49 153	-41 20 58 687	4486 35 48 833	5501 96 51 110	5980 21 57 355
1076 08 24 317	-43 35 21 002	10160 17 02 983	12.6	32 13 95 18 327		3213 95 18 327	4 59 70 45 079	19 99 75 196	-6 27 05 330	3687 38 33 272	5913 48 81 341	6472 78 69 711
34 49 534	- 25 42 091	27 36 34 791	12.7	5 27 89 361		5 27 89 361	2 29 83 284	٠.	- 22 87 881	7 34 84 759	21 99 37 987	20 01 50 032

(Amount in INR)

2 22 629
- 2 535
47 99 98 019

21 23 778

57 41 569 2128 11 99 912 2325 82 18 393

TOTAL

urniture & Fixtures

Vehicles

12.8

60108998511

PREVIOUS YEAR

Restated AS AT 1ST APRIL, 2019

A/C CODE

PARTICULARS

10.102 & 10.103

and held under Lease

10.1

1041345593

10.3 10.4 10.5 10.6 10.8 10.9

95501411777

lant & Machinery

Jydraulic Works ther Civil Works ines Cable Networks



Fixed Assets

Note 2.1-Land register reconciliation

The Company is considering to initiate the process of reconciliation of the Land registers maintained at units (comprising quantitative information of Land available in various localities including leasehold land) to the value stated in the Financial Statements.

Note 2.2-Land and Title Deeds

- As per the Land Registers maintained, the Company has capitalised land aggregating 8335 Acres 100.70 Guntas of 1488 premises (includes 198 A 0.0 G of Forest land 8070 Acres 30.84 Guntas of 1405 premises (includes 198 A 0.0 G of Forest land under lease, 857 A 23.63 G of Government land under lease and 36 A 1.40 G of Private lands under lease, 902 A 30.67 G of Government land under lease and 36 A 37.40 G of Private lands under lease) and 86.46 A 684.09 G of land gifted to KPTCL. (Previous year: under lease) and 86.46 A 684.09 G of land gifted to KPTCL).
- 1) Process of updating the land records including title is in progress.
- 3)Out of 8335 Acres 100.70 Guntas, 152.42 Acres 445.63 Guntas of land (Previous year: Out of 8070 Acres 30.84 Guntas, 152.42 Acres 409.63 Guntas of land) 2)Out of 1488 premises complete documents are available for 982 premises (Previous year: Out of 1405 premises complete documents are available for 924 premises). Company is pursuing with the respective Revenue Authorities to complete the documentation in favour of the Company, for the remaining premises.
- are encroached by various parties. Efforts are being made in order to take the possession of land and legal course is being initiated.
- o) Land & Rights includes certain land given on operating lease to various entities including related parties.
- c) The Company has obtained various lands from Government of Karnataka (GoK) for construction of sub-stations and transmission lines across the state. GoK issued possession certificate to the Company in lieu of title deeds.
- d) Land held under lease include land alloted by KIADB on lease cum sale agreement dated 13th Oct 2011 for INR 6,67,00,000/-. The land will be registered in the name of KPTCL at the end oflease period (pending determination of final consideration) as per the terms and conditions oflease.
- of examining the further course of action to make an amendment to the Original Lease Agreement with KIADB. Further adjustment will be carried out at the time of e) Land held under lease cost includes 252.23 acres of Land amounting to INR 53,79,70,746/- acquired from KIADB through Lease Agreement dated 03/03/2017 for a period of 99 years. GOK vide order No.CI 15 SPQ 2017 dated 09/03/2017 has issued an order to replace the existing terms of 99 years lease to a "Lease cum Sale period fixed for minimum of two years and the sale deed shall be executed on implementation of the project and satisfactory utilization of Land". The management is in the process execution of sale deed.
- f) The Company has received certain land from GoK for construction of stations, at concessional rates/free of cost, which are not accounted at fair value based on the notification issued by MCA in the Companies (Indian Accounting Standards) Second Amendment Rules, 2018 dated 20 September 2018. The Company also has received and at free of cost from various parties which are recognised at nominal / fair value.
- $\textbf{SD} Land \, measuring \, 9.62 \, Avalued \, at \, \textbf{INR} \, 1,81,97,477/- \, at \, \textbf{Bellary} \, is \, in \, the \, possession \, of \, \textbf{KPTCL} \, and \, tittle \, of \, the \, land \, is \, yet \, to \, be \, transferred \, to \, \textbf{KPTCL}.$
- h) The Company is in the process of entering into lease agreements with various parties in 110 cases (As at 31st March 2020: 111 cases) where lands have been taken on ease to the extent of 325 A 1252.09 Guntas (As at 31st March 2020: 327.16 A 1230.09 Guntas). The Company is in the process of indentifying such land and adjustment entry will be pass upon entry such lease agreements.

l) Company is in the process of entering into lease agreements with various parties in 18 cases (Previous year: 15) where lands have been given on lease to the extent of 01 Á 938.37 Guntas (Previous year: 0.741 A 174.37 Guntas). The Company is in the process of indentifying such land and adjustment entry will be pass upon entry such j) Independent Power producers and other consumers are constructing terminal bays, Stations and other infrastructure on self-execution basis and handing over the assets to KPTCL. Possession of land pertaining to such self-execution works are with KPTCL and transfer of title deed in favour of KPTCL is under progress. Adjustment entries will be passed upon handing over of the land to the Company.

Note 2.3-Land and Buildings

41,03,69,016) in favor of the Company are pending. In some cases, existing 33 KV Stations of ESCOMs are being augmented to 66 KV and other higher capacity stations and taken over by KPTCL. In few cases land lease agreement is yet to be executed with ESCOMs and lease rent to be paid to ESCOMs. Necessary adjustments will be carried out Land and Buildings (including Powerhouses but excluding installations) at the time of unbundling of KPTCL have been accounted on the basis of Balance Sheet Restructuring Program issued by the Government of Karnataka. Formalities for transfer of title of certain assets amounting to INR 41,03,69,016/- (Previous year: INR on completion of such documentation.

Note 2.3A-Land Held under Lease:

The Company is in the process of identifying assets taken on operating lease, on completion of the same the Company will account for right of use asset as specified in Ind

Note 2.4 -Plant & Machinery

of assets held by ESCOMs) which is not accepted by the Company. Necessary entry for capitalisation of the asset and depreciation from 31/12/2003, date of expiry of Primary lease period, will be provided in the Accounts after settlement on the price. The Company has not obtained any latest valuation report for such assets retained as Plant & Machinery does not include the Gross cost of assets amounting to INR 47,01,29,660 obtained on finance lease from IDBI vide agreement dated 29.03.1996 and retained by the Company after the expiry of the primary lease period pending agreement on the price. The lessor has demanded INR 1,12,50,000 (including INR 59,60,000

b) Plant & Machinery does not include cost of assets sold and leased back from ING Vysya Bank (now Kotak Mahindra B) retained by the Company after the expiry of the reement period, as the assets has reached their residual value and pertains to erstwhile KEB period and the exact location of such assets are not identifiable.

c) PPE includes additional Switch gears and other equipments installed at various stations of KPTCL under NJY scheme.

d) Self execution Works completed and commissioned is being capitalised after completion of joint inventory.

e) The Company is in the process of obtaining approval of Chief Electrical Inspectorate for certain projects commissioned during the year.

f) Generally, the original design as per DWA is not altered as per the final approved design, which results in excess quantities issued and excess payments made to contractors. This results in excess categorization/ capitalization and CWIP along with excess depreciation. However, the same is being recovered from the contractors on the final quantity variation bill and subsequently necessary rectification entries in this regard for all heads of account's are being passed upon reconciliation with C Register.

g) As per clause No. 15.1, III of ITB, the Price Variation on Erection Portion is being paid as per IEEMA. A detailed Circular vide No. KPTCL/B8/2344/09-10 (11) dated. 15.07.2011 has been issued clarifying the admissibility of Price Variation for various Erection related activities.



h) The Company has capitalised certain switchgear panel for which amount to be recovered under IPDS and DDUGJY scheme from BESCOM. On receipt of said amount the Company will treat the same as grant.

I) Certain assets hypothecated as security for current and non-current borrowings.

Note 2.5 -PPE register

a) Company is in the process of reconciling the Fixed Asset register to the Gross cost of assets stated in the Financial statements.

a) Overhead apportionment to PPE

considering the inherent nature of the operations such costs attributable to the PPE has been apportioned to independent asset components/equipment wise since 1) The establishment cost and Interest cost attributable to the PPE has been apportioned based only on the asset categories. However, due to the practical concerns and 2017-18.

ii) Establishment cost capitalised is net of supervision charges collected on Self Execution Works till 31st March 2019. W.e.f 01st April 2019 supervision charges are determined based on Percentage of Supervision completed on self excusion works and such supervision charges are deducted from establishment cost.

b) Investment property

The Company has leased out certain portion of land/buildings to ESCOMs. These portions are inseparable from owner occupied property and insignificant to the propotion of the said properties. Hence, the Company has not treated the same as investment property in terms of Ind AS 40.

NOTE 2.6

Restated Balances 2019-20

			GROSS	GROSS BLOCK									
PARTICULARS	A/C CODE	ASAT 1STAPRIL, 2019	Addition-Prior Period Adjustment for 2021	Deduction-Prior Period Adjustment for 2021	Addition-Prior Period Adjustment for 2020	Deduction- Prior Period Adjustment for 2020	AS AT 1ST APRIL, 2019(Restated)	ADDITIONS for 2020	Prior Period Adjustment for 2020	Revised Additions for 2020(Restated)	DEDUCTIONS / ADJUSTMENTS for 2020	Prior Period Adjustment for 2020	Revised Deductions/Adjust ments 2020 (Restated)
Land & Rights	1.0.1	350 23 72 939					350 23 72 939	25 52 67 805		25 52 67 805	71 71 476		7171476
Land held under Lease	10.102 & 10.103	12 04 02 111					12 04 02 1111	49 47 027		49 47 027	- 95 33 910		- 95 33 910
Buildings	10.2	658 39 30 221	19 48 80 792				677 88 11 013	65 24 33 536	4 52 89 718	60 71 43 818	4 52 81 646		4 52 81 646
HydraulicWorks	10.3	100 18 29 391	3 95 16 202				104 13 45 593	13 56 03 607	89 16 522	12 66 87 085	8 61 171		8 61 171
Other Civil Works	10.4	155 16 14 313	18 65 88 334				173 82 02 647	38 42 69 221	4 59 90 548	33 82 78 673	92 52 393		92 52 393
Plant & Machinery	10.5	9243 43 99 470	306 70 12 307				9550 14 11 777	1127 80 93 802	211 63 26 637	916 17 67 165	25 27 245		25 27 245
Lines Cable Networks	10.6	8957 58 96 627	169 85 03 041				9127 43 99 668	1222 53 46 360	146 45 22 043	1076 08 24 317	-43 35 21 002		-43 35 21 002
Vehicles	10.7	27 27 27 348					27 27 27 348	34 49 534		34 49 534	- 25 42 091		- 25 42 091
Furniture & Fixtures	10.8	23 38 31 329	3080326				23 69 11 655	18660410	15 67 491	1 70 92 919	-1 85 85 913		-1 85 85 913
Ofice Equipments	10.9	3 89 37 237					3 89 37 237	57 41 569		57 41 569	- 22 98 948		- 22 98 948
Software for Internal Use	18												
TOTAL		19531 59 40 986	518 95 81 002				20050 55 21 988	2496 38 12 871	368 26 12 959	2128 11 99 912	-40 13 87 933		-40 13 87 933



Restated Balances 2020-21	20-21						
PARTICULARS	A/C CODE	ADDITIONS for 2021	Prior Period Adjustment for 2021	Revised Additions for 2021Restated)	DEDUCTIONS / ADJUSTMENTS for 2021	Prior Period Adjustment for 2021	Revised Deductions/Adjust ments 2021 (Restated)
Land & Rights	10.1	72 61 67 838		72 61 67 838	5 22 36 484		5 22 36 484
Land held under Lease	10.102 & 10.103				- 62 83 561		- 62 83 561
Buildings	10.2	94 70 28 438	19 48 80 792	75 21 47 645	2 17 76 688		2 17 76 688
Hydraulic Works	10.3	22 42 32 500	3 95 16 202	18 47 16 297	79 97 327		79 97 327
Other Civil Works	10.4	79 28 27 198	18 65 88 334	60 62 38 865	72 94 463		72 94 463
Plant & Machinery	10.5	1470 31 90 630	306 70 12 307	1163 61 78 323	-121 44 20 002		-121 44 20 002
Lines Cable Networks	10.6	1025 07 04 953	169 85 03 041	855 22 01 912	-25 51 85 374		-25 51 85 374
Vehicles	10.7				- 19 05 135		- 19 05 135
Furniture & Fixtures	10.8	4 35 12 836	30 80 326	4 04 32 510	- 17 52 958		- 17 52 958
Ofice Equipments	10.9	28 02 927		28 02 927	- 43 37 670		- 43 37 670
Software for Internal Use	18.101						
TOTAL		2769 04 67 320	518 95 81 002	2250 08 86 317	-139 45 79 738		-139 45 79 738

NOTE-2A PROPERTY PLANT & EQUIPMENT

Asset Group	A/c Code	Opening WDV as on 01.04.2019	Increase or Decrease	Depreciation	Closing WDV 31.03.2020	Increase or Decrease	Depreciation	Provision made during the year	Closing WDV 31.03.2021
WDV of Standy-by assets/released & re- usable assets	16.2	31 97 53 992	-11 60 33 812	81 22 317	19 55 97 863	1 51 81 080	98 43 638		20 09 35 305
Transformers issued to Contarctors / Suppliers for repairs	26.604	30 80 67 727	-4 74 37 525	1 93 57 080	24 12 73 122	24 12 73 122 2 47 65 849	12671940	6 73 22 839	18 60 44 192
Transformers / Meters etc. issued for repairs to the Corporation personnel	27.210	28 86 17 47	-23 93 40 05	379718	45 48 024	22 10 226	99 629		66 58 591
		65 66 83 466	-18 74 05 342	2 78 59 115	44 14 19 009	44 14 19 009 4 21 57 155	2 26 15 237	6 73 22 839	39 36 38 088



Note 2A.1

- INR 44,14,19,009/-, As at 1st April 2019 INR 65,66,83,466/-) which are reusable is disclosed separately as shown above and depreciated based on $WDV\ of\ Standy-by\ assets/released\ \&\ re-usable\ assets/Assets\ sentfor\ repair\ aggregating\ to\ INR\ 39,51,37,262/-(As\ at\ 31st\ March\ 2020)$ WDV method at the prescribed rates. a)
- When such assets are regularised and installed into the PPE again, the WDV computed as on the date of installation is considered to be the revised Cost of the regularised asset and transferred to either CWIP/Plant and Machinery as the case may be as if it is a new asset and depreciation is charged on SLM on such revised cost arrived at based on the prescribed rates. (q
 - $INR18, 75, 43, 366/-(Asat31st\,March\,2020\,INR\,24, 12, 73, 122/-)\,represents\,133\,(Asat31st\,March\,2020:\,122)\,transformers\,issued\,to\,various\,firms\,130\,(Asat31st\,March\,2020:\,122)\,transformers\,issued\,to\,various\,firms\,130\,(Asat31st\,March\,2020:\,122)\,transformers\,issued\,to\,various\,firms\,130\,(Asat31st\,March\,2020:\,122)\,transformers\,issued\,to\,various\,firms\,130\,(Asat31st\,March\,2020:\,122)\,transformers\,issued\,to\,various\,firms\,130\,(Asat31st\,March\,2020:\,122)\,transformers\,issued\,to\,various\,firms\,130\,(Asat31st\,March\,2020:\,122)\,transformers\,issued\,to\,various\,firms\,130\,(Asat31st\,March\,2020:\,122)\,transformers\,issued\,to\,various\,firms\,130\,(Asat31st\,March\,2020:\,122)\,transformers\,130\,(Asat31st\,Mar$ for repairs. C

<u>Particulars</u>	2019	2020	$\underline{2021}$
Note No 2	12502 50 39 891	13639 89 31 072	14783 51 54 548
Note No 2A	65 66 83 466	44 14 19 009	880 88 98 68
Total	12568 17 23 357	13684 03 50 081	14822 87 92 636



NOTE 3: CAPITAL WORKS IN PROGRESS

(Amount in INR)

SL. NO	PARTICULARS	ACCOUNT CODE	AS AT 31ST M	1ARCH, 2021	AS AT 31ST N	ЛАКСН, 2020	As at 1st A	pril, 2019
	Capital Work in Progress (Refer Note 3.4, 3.5 (a) & 3.6)	14	2256 61 36 292		2093 00 14 165		1648 04 17 731	
	Turnkey Contractors Control Account in respect of Capital Works (Refer Note 3.5 (b))		1236 26 91 992		1021 87 15 597		1076 90 88 848	
3	Capital Work in Progress - in respect of NCEF & PSDF Grant projects	47.322, 47.323, 47.325 & 47.326	59 50 54 218		48 72 46 976		141 89 91 538	
	Less: Encashment of Bank Guarantee pending decision for adjustment to Capital works (Refer Note 3.9)	56 202	-46 85 83 477		-43 64 74 023		-43 69 07 159	
	Sub-Total			3505 52 99 025		3119 95 02 715		2823 15 90 958
4	DCW- Work in progress	47.503		9 14 71 096		61 19 77 614		8 90 83 288
	TOTAL			3514 67 70 121		3181 14 80 329		2832 06 74 246

- Note 3.1 : CWIP does not include the Self execution works that are in progress. The Asset would be recognised in PPE once the same is handed over to KPTCL after the joint inventory procedures are completed.
- Note 3.2: Capitalisation of the PPE from CWIP is carried out as and when the Asset Commissioning Certificate is issued for respective works.
- Note 3.3: Capital expenditure as on year end is accounted only to the extent of Bills received from the Contractors.
- Note 3.4: CWIP includes materials issued at site and not utilised amounting to INR 1,97,33,484/-. (As at 31st March 2020 INR 71,90,886/-, As at 1st April 2019 INR 5,38,30,297/-)

Note 3.5: CWIP includes

- (a) INR 4,13,71,999/- (As at 31st March 2020 INR 3,13,83,663/-, As at 1st April 2019 INR 5,74,39,877/-) in respect of Capital Works pertaining to PSDF Work and INR 108,81,15,724/- (As at 31st March 2020 INR 68,11,72,132/-, As at 1st April 2019 INR 210,96,37,424/-) pertaining to NCEF Work.
- (b) Turnkey Contractors Control Account in respect of Capital Works includes INR 14,54,03,324/- (As at 31st March 2020 INR 31,21,77,063/-, 1st April 2019 INR 67,55,29,361/-) pertaining to PSDF Work (incuding KPTCL Portion) and INR 89,02,26,874/-(As at 31st March 2020 INR 127,93,35,011/-, 1st April 2019 INR 88,14,05,250/-) pertaining to NCEF Work (including KPTCL Portion)
- Note 3.6 : CWIP includes Additional Switchgears and other equipments supplied to various stations of KPTCL under Niranthara Jyothi Yojana Scheme for which amount is to be ascertained and recovered from ESCOM's.
- $Note \ 3.7: Tree/Crop\ Compensation\ and\ similar\ compensations\ are\ accounted\ on\ cash\ basis.$
- Note 3.8: Refer Note 2.4(e), (f) & (g) of PPE
- Note 3.9: The Company was encashing the Bank Guarantees (B.G) provided by the Contractors and was adjusting the same against the cost of the work during capitalisation of the said project/work till 31.03.2018. The Company has adopted suitable accounting policy during the year 2019-20.



NOTE 3A: OTHER INTANGIBLE ASSETS

(Amount in INR)

SL. NO	PARTICULARS	ACCOUNT CODE	AS AT 31ST	AS AT 31ST MARCH, 2021		AS AT 31ST MARCH, 2020		APRIL, 2019
1	Custom built Application software for internal use	18		1 49 08 288		1 49 08 288		1 49 08 288
	Less : Acumulated Amortization (Note 31)			- 90 15 525		- 65 27 029		- 40 38 533
	TOTAL			58 92 763		83 81 259		1 08 69 755

NOTE 4: LOANS - NON-CURRENT FINANCIAL ASSETS

(Amount in INR)

SL. NO	PARTICULARS	ACCOUNT CODE	AS AT 31ST M	AS AT 31ST MARCH, 2021 AS AT 315		IARCH, 2020	As at 1st A	pril, 2019
	Unsecured (Considered good) : (a) Deposits with Others	28.935	11 73 41 634		6 02 39 828			9 85 48 400
	(b) Amount paid under Dispute (PGCIL) (Refer Note No. 4.1)	28.935	33 99 69 697	45 73 11 331	33 99 69 697	40 02 09 525		
	Security Deposit made with ESCOMS for obtaining power supply to KPTCL	28.936, 28.937		40 71 425		40 27 935		23 33 646
	Corporate loan to BDA (Refer Note No. 4.2) - Related Party	27.301	36 33 09 147		87 57 38 190			
	Less : Current portion (Refer Note No.10)		-22 42 20 000	13 90 89 147	-16 81 65 000	70 75 73 190		
	TOTAL			60 04 71 903		111 18 10 650		10 08 82 046

Note 4.1: The Hon'ble CERC vide Order dated: 08.11.2019 in Petition No.361/TT/2018 filed by M/s. PGCIL for determination of transmission tariff from DOCO to 31.03.2019 for assets which included the 400kv Nelamangala-Hoody line, Yelahanka Station and 220KV bays had ordered that due to non-commissioning of assets covered under the scope of KPTCL, the transmission charges shall be borne by KPTCL till commissioning of the downstream transmission system. Based on CERC order, M/s. PGCIL is claming monthly transmission charges towards its assets w.e.f 01.04.2018 from KPTCL, through bilateral billing. PGCIL has demanded INR 33,99,69,697 during the Financial Year pertaining to the period from April 2018 to March 2020 due to the said CERC Order. KPTCL has filed a Review Petition with the Commission for grant of stay and to review its earlier Order. Pending decision of the Commission, KPTCL has decided to pay the dues demanded by PGCIL under protest. In the subject matter KPTCL has filed review petition No.5/RP/2021 before CERC aggrieved by the order dated 08/11/2019 in petition No.36/TT/2018 of CERC. The CERC is yet to take up the matter for hearing.

Note 4.2. As per decision taken in 118th Board of Directors meeting held on 12.11.2019 corporate loan has been sanctioned to BDA amounting to INR 112,11,00,000/- at the rate linked to 1 year MCLR of SBI (8.25% upto December 2020 and 7.25% up to March 2021). Total Loan amount released as on 31.03.2021 is INR 87,57,38,190/-. The moratorium period is six months and the repayment of principal amount is to be made in Twenty equal Quarterly installments w.e.f 31.08.2020. Pending completion of formality of obtaining the mortgage deed, the same is classified as unsecured. However, BDA has repaid the loan amount fully during FY2021-22.



NOTE 4A: OTHER NON-CURRENT FINANCIAL ASSETS

(Amount in INR)

SL.		ACCOUNT			(Amount in INK)
NO	PARTICULARS	CODE	AS AT 31ST MARCH, 2021	AS AT 31ST MARCH, 2020	As at 1st April, 2019
1	Amount Receivable from ESCOMs towards TBPCL power purchase cost (Refer Note No. 4A.5 & 18.9)	23.150, 28.968 to 28.973	1642 71 96 515	1657 07 00 000	543 84 00 000
2	Advances to Staff - Interest Bearing (Secured (Considered good)) (Refer Note No.10)	27 101 to	3 09 226	3 06 190	3 16 990
3	Income Tax Refund receivable from Income Tax Department for AY 2011- 12 and AY 2014-15	28.819	3 06 30 657	3 06 30 657	3 06 30 657
4	Advance Income Tax and Tax deducted at source (Net of Provision) (Refer Note No. 4A.1)	27.4 & 28.821	129 11 27 543	84 84 93 826	123 99 56 076
5	Amounts Recoverable from Employees (Refer Note No. 4A.2 & 4A.3)	28.4	1 49 96 140	1 51 26 638	2 42 50 878
6	Claims for Loss / Damage to Capital Assets	28.740	12 74 692	12 74 693	1 50 864
7	Other Receivables (Refer Note No. 4A.4)	28.8 & 28.9	9 27 36 494	7 61 62 879	11 03 04 620
	Less: Provision for Bad & Doubtful Debts -Others (Refer Note No.4A. 4 & 4 A.6)		-3 29 32 914	-2 29 82 997	-2 29 82 997
	TOTAL		1782 53 38 353	1751 97 11 886	682 10 27 089

Note 4A.1 : Advance Income Tax includes INR 4,54,06,442/- (Previous Year : INR 4,54,06,442/-) has been paid under Protest to the IT Department towards non-effecting TDS on Interest Provision on Belated Payment of Power Purchase Dues for Assessment Year 2004-05, 05-06 and 06-07.

Note 4A.2 :Amount recoverable from employees include INR 24,56,240/- adjusted against the amount recoverable from retired employees, pertaining to the recoveries to be made from employees as on 31st March 2021 on account of non-effecting of TDS on EL Encashment Amount paid at the time of their retirement in the FY 2012-13, 2013-14 & 2014-15. The company has paid the TDS demand during 2016-17 raised by the income tax department amounting to INR 3,38,42,597/- and interest of INR 1,22,36,616/- & KPTCL has preferred an appeal before ITAT against the demand of income tax department. The Income Tax Appellate Tribunal has allowed the appeals, however the Income Tax Department has approached and filed an appeal before Hon'ble High Court of Karnataka against the orders passed by Income Tax Appellate Tribunal. Further, the Income Tax department has withdrawn the appeal citing that appeal could not be maintainable. Hence, the tax paid by the KPTCL has to be obtained back from the Income Tax Department. On obtaining refund, the amount recovered has to be refunded to the concerned Retired Employee. The process of obtaining refund is under process.

During FY 2017-18 the interest component has charged to the Profit & Loss Account.

Note 4A.3: Amount recoverable from Employees include INR 99,05,563/- (Previous Year: INR 1,50,89,191/-) relating to shortage of stores etc, proposed to be recovered from future salaries/terminal benefits.





Note 4A.4: Based on Letter from Workers welfare Cess Board dated27/04/2012, the Workers Welfare Cess (WWC) is not applicable on Material portion and the amount remitted to the board may be refunded based on the representation from the company, accordingly the company refunded the WWC to the contractor to the extent of INR 2,29,82,997/- (Previous year:INR.2,29,82,997/-) and stopped recovering on material portion from the pending and fresh contract thereafter. But when the representation has been made before the board for the refund of earlier remittance, It has clarified through letter dated 17/01/2018 that WWC is applicable on overall contract value including Material portion, accordingly withdrawn the earlier clarification and denied for the refund. Company made a provision for the doubtful receivables from the board to the extent of INR 2,29,82,997/- (Previous year:INR.2,29,82,997/-). Company is in the process of taking appropriate action on the aforesaid letter in respect of recovery of WWC on the material portion. Other receivables is net of INR 2,29,82,997/- (Previous Year: INR 2,29,82,997/-) towards Bad and Doubtful Debts provided for - Others (Amount receivable from Building & Other Construction Workers Welfare Board)

Note 4A.5: In accordance with the Judgement of the Hon'ble Tribunal dated 05.10.2020 in Appeal No.97/2020, Judgment dated 09.05.2008 in Appeal No.9/2008 read with judgment dated 19.10.2006 in Appeal No.107/2006, the KERC allowed an amount of INR 545,87,00,000/- towards additional power purchase cost of Tanir Bhavi company and the carrying cost of INR 1111,20,00,000/- on the said additional power purchse cost, for the purpose of computation of Transmission Tariff and recovery from the consumers in the retail supply tariff.

In compliance of the directions of the Hon'ble Tribunal, in its order dated 05th October 2020, in appeal No.97 of 2020 and in accordance with Judgment dated 19.10.2006 in Appeal No.107/2006 KPTCL is directed vide KERC Order dated 19th October 2020 to create a regulatory asset for an amount of INR 1657,07,00,000/- and amortise the same over a period of next 5 years for facilitating gradual increase in Tariff.

Note 4A.6: The Company is examining the procedure to claim refund of Service Tax paid in respect of 0&M Charges which was subsequently withdrawn due to Revision of KERC Order dated 14.12.2018. Pending finalisation of the matter provision is made for the same amounting to INR 99,49,917/-.



NOTE 5: OTHER NON CURRENT ASSETS

(Amount in INR)

SL. No.	PARTICULARS	ACCOUNT CODE	AS AT 31ST M	ARCH, 2021	AS AT 31ST MARCH, 2020		As at 1st April, 2019	
1	Expenditure Pending Allocation Preliminary expenditure on survey / feasibility studies of projects not yet sanctioned	17.301		9 95 79 586		8 54 90 670		9 02 23 667
2	Other Deposits - - Disputed Taxes			12 04 423		12 04 423		12 04 423
	- Others (Ref. 5.2)	28.935		7 64 61 060		7 64 61 060		7 64 61 060
3	Prepaid Expenses	28.820		19 17 712		1 11 60 229		
	Capital Advance to Suppliers and Contractors (Unsecured (Considered good)) (Refer Note No. 5.3)		49 47 39 681		32 22 93 774		32 07 43 950	
	Less:Provision for Bad & Doubtful Debts - Advances to Suppliers / Contractors (Refer Note .5.1)		- 88 79 028	48 58 60 653	-1 09 81 108	31 13 12 666	-1 09 81 108	30 97 62 842
	TOTAL			66 50 23 434		48 56 29 048		47 76 51 992

Note 5.1 : Advance to suppliers and contractors includes INR 88,79,028/- (Previous Year : INR 1,09,81,108/-) to be reconciled with the counterpart Accounting Units and hence provision is made for the same.

Note $5.2\,$ (a): Deposit with Others includes INR 17,34,646/-paid to Safal Market complex towards cost of land on lease basis for construction of substation at Konadasapura. The Company is in the process of entering in to lease agreement and the same will be amortised based on the agreement period.

Note 5.2 (b): Deposit with others includes INR 7,47,26,414/- remitted as Deposits by the Company for various litigations at various Courts.

Note 5.3 : Above includes land advances made amounting to INR 11,49,02,475/- (Previous Year : INR 11,49,02,475/-) located in Sadenahalli, Maranayakanahalli, Thammanayakanahalli , Kallubalu, Kempegowdanahally and Ajjanahalli & later found not suitable for construction of Sub-stations. The Company has made request for refund/return of the advance amounts paid.



NOTE 6: INVENTORIES

(Amount in INR)

SL. NO	PARTICULARS	ACCOUNT CODE	AS AT 31ST N	AS AT 31ST MARCH, 2021		1ARCH, 2020	As at 1st April, 2019	
I	Stores & Spares							
	WDV of Obsolete / Scrapped Assets Less : Provision for	16.1	14 22 89 282	14 22 89 282	11 14 20 542	11 14 20 542	9 98 00 296 7 92 94 474	
	obsolescence			14 22 09 202		11 14 20 342	7 32 34 474	2 03 03 022
2	Materials Stock Account (Refer Note 6.1, 6.2 & 6.3)	22.610	70 65 16 985		74 01 01 872		70 92 41 448	
1 3	Materials issued on hire basis	22.732					12 93 000	
	Sub-Total			70 65 16 985		74 01 01 872		71 05 34 448
II								
	Stock Excess pending Investigation.	22.810			- 17 36 449		- 17 33 449	
	Stock Shortage pending investigation.	22.820	1 18 22 998		92 42 824		81 60 518	
	Less : Provision towards Stock Shortage		-1 18 22 998		- 92 42 824		- 81 60 518	
	Sub-Total					- 17 36 449		- 17 33 449
	TOTAL			84 88 06 267		84 97 85 965		72 93 06 821

Note 6.1: Material stock includes INR 2,49,94,020/- value of items identified as obsolete and valued at 10 % of actual cost (Previous Year: INR 2,07,08,466/-).

Note 6.2: Material stock includes materials ageing more than 3 years to the extent of INR 13,08,27,775/-(Previous Year: INR 9,43,51,143/-).

Note 6.3: Inventories include Capital Spares not issued for installation/erection.



NOTE 7: TRADE RECEIVABLES - CURRENT - FINANCIAL ASSETS

(Amount in INR)

SL. NO	PARTICULARS	ACCOUNT CODE	AS AT 31ST N	1ARCH, 2021	AS AT 31ST M	1ARCH, 2020	As at 1st A	pril, 2019
I	(Un-secured and considered good)							
1	Trade Receivables for Transmission Charges							
a)	BESCOM - Related Party (Refer Note No. 7.2, 7.3 & 21.8)	23.101	626 33 01 910		432 95 79 956		148 10 00 181	
b)	MESCOM - Related Party (Refer Note No. 7.2, & 21.8)	23.102	14 61 62 371		50 58 41 962		26 25 63 746	
c)	HESCOM - Related Party (Refer Note No. 7.3 & 21.8)	23.103			359 35 07 541		296 20 79 282	
d)	GESCOM - Related Party (Refer Note No. 7.3 & 21.8)	23.104	9 90 99 588		105 71 01 745		102 75 73 706	
e)	CESC - Related Party (Refer Note No. 7.3, 21.8)	23.107	41 02 09 294		105 71 03 101		57 62 48 894	
f)	Long term open access customer-South Western Railways	23.108	69 80 130		46 77 540		40 52 160	
2	Sundry Debtors for sale of Power – Inter State	23.6	13 27 208		13 27 208		13 27 208	
	Sub-Total			692 70 80 501		1054 91 39 052		631 48 45 177
3	Trade Receivables - Wheeling charges- Other States (Refer Note No. 7.4)	28.120+23.11 4+23.148		5 85 06 100		5 85 06 100		44 72 96 654
4	SLDC expenditure recoverable from Open Access Customers and wheeling and banking customers			95 80 103		98 70 497		74 94 780
	Less : Provision for Doubtful Debts (Refer Note 7.5)	23.8		2 80 15 064				
	TOTAL			696 71 51 640		1061 75 15 650		676 96 36 611

Note 7.1: Trade Receivables

Particulars	2020-21	2019-20		
1) Outstanding Over 6 months	4 65 40 636	469 71 49 922		
2) Others	692 06 11 004	592 03 65 729		

Note 7.2: Transmission charges receivable from BESCOM & MESCOM includes rebate for prompt payment of Transmission charges as per KERC Regulation, 2006 demanded and deducted from Transmission charges by BESCOM & MESCOM to KPTCL amounting to INR 93,17,53,918/- (As at 31st March 2020: INR 93,17,53,918/-, As at 1st April 2019: INR 93,17,53,918/-) (pertaining to the period Jan 2014 to March 2019) and INR 6,37,94,343/- (As at 31st March 2020: INR 6,37,94,343/-, As at 1st April 2019: INR 6,37,94,343/-) (pertaining to the period July 2015 to June 2017) respectively. KPTCL has raised a dispute against claiming of rebate by BESCOM & MESCOM on the ground that the rebate claimed by BESCOM & MESCOM is against the terms and conditions of Transmission Agreement entered into between KPTCL & BESCOM & MESCOM during 2012. KPTCL has filed a petition before KERC against the unilateral decision of BESCOM & MESCOM. KERC vide tariff order dated 11th April 2017 expressed its decision to deal this issue as per the Transmission Agreement entered into between KPTCL & ESCOMs during 2012. The amount deducted from Transmission charges towards rebate by BESCOM & MESCOM has to be paid to KPTCL.

The subject matter is before KERC in OP No.55/2019. At present MESCOM has submitted statement of Objections on the subject matter. Subsequently KPTCL has submitted Rejoinder to the objections filed by MESCOM. During the hearing held on 20.04.2021, the counsel of BESCOM had sought time for possible settlement with the intervention of Additional Chief Secretary - Energy Department. In this regard, KPTCL addressed a letter to Additional Chief Secretary - Energy Department on 13.05.2021 with a request to hold meeting with BESCOM and KPTCL officials, to sort out the issue. The Additional Chief Secretary - Energy Department vide meeting proceedings Dated 04.09.2021 has directed BESCOM and MESCOM to refund the aforesaid amounts deducted towards Rebate.





Note 7.3: GOK has released INR 400,00,00,000/- vide order No.ENERGY/216 PSR 2020 Dated 25.11.2020, INR 80,34,00,000/- vide Order No.ENERGY/218 PSR 2020 Dated 06.01.2021 - and INR 19,66,00,000/- vide Order No.ENERGY/216 PSR 2020 Dated 06.01.2021, towards subsidies payables to ESCOMs, to the Company. Company has adjusted the funds received towards Transmission Charges receivable from ESCOMs.

Note 7.4: Transmision charges from Interstate transmisson lines has been received from PGCIL for the period from 01/04/2014 to 31/03/2019 based on the rates specified in CERC Order for 2011-2014 after entering into an Agreement with PGCIL. The CERC Approved Tariff for Natural ISTS lines owned by STUs which carry interstate Power. CERC in its Order dated 28.01.2016 in petition No. 225/TT/2013 determined the tariff for seven lines owned by KPTCL for the years 2011-12, 2012-13 and 2013-14 and the transmission charges approved was INR 20,74,51,555/-, INR 29,03,97,682 and INR 32,13,55,991/- per year for the years 2011-12, 2012-13 and 2013-14 respectively. For the year 2014-2019 KPTCL filed petition 24/TT/2018 before CERC seeking approval of transmission charges for seven Lines of KPTCL for the FY 2014-19. The CERC issued the Order on 12th June 2019 approving a total Amount of INR 9,29,82,000/-. However KPTCL has accounted an amount of INR 160,67,79,955/- for the period from 01.04.2014 to 31.03.2019 as income from transmission charges on account of seven Natural ISTS lines. Therefore, Differential Revenue has been reversed to the extent of INR 151,37,97,955/- during financial year 2018-19 pertaining to all the above said years. However, the company has filed a review petition before CERC seeking to modify their order dated 12.06.2019 and restore the proposed tariff rates. Simultaneously, KPTCL has filed an appeal before Appellate Tribunal for Electricity (DFR No.2295 / 2019) requesting for setting aside the CERC order dated 12.06.2019 and to direct CERC to pass necessary orders allowing claims of KPTCL. The impact if any, arising out of these petition/appeal will be accounted in the year in which the order is received. Transmission charges in respect of Natural ISTS Lines will be booked as and when the Tariff Order received from CERC.

Note 7.5: Wheeling charges demand in respect of Andhrapradesh and Pondichery was made in the books for the period 2011 to 2019 amounting to Rs. 2,32,49,777/- and Rs. 47,65,287/- respectively. In addition to the above, Transmission charges was also demanded as per CERC Interstate Transmission lines Tariff Order. Provision has been made towards bad and doubtful debts amounting to Rs. 2,80,15,064/-

NOTE 8 : CASH AND CASH EQUIVALENTS

SL. NO	PARTICIII.ARS	ACCOUNT CODE	AS AT 31ST MARCH, 2021		AS AT 31ST	MARCH, 2020	As at 1st April, 2019	
_	Cash and Cash Equivalents							
1	Cash on Hand	24.110		30 738		542		1 55 916
2	Imprest Balance	24.210		38 11 000		37 38 000		34 55 000
3	Balance with Banks			62 00 03 062		61 58 40 480		41 07 10 534
4	Balance in SB Account			1 58 716		56 956		56 280
5	Cheque/Drafts on Hand							3 17 32 875
II	Others							
1	Postage stamps on hand	24.120		1 35 703		1 45 950		1 69 409
2	Funds in Transit	24.5, 24.6		13 29 51 794		4 67 37 822		40 78 000
	TOTAL			75 70 91 013		66 65 19 750	_	45 03 58 014



NOTE 9: OTHER BANK BALANCES

(Amount in INR)

SL. NO	PARTICULARS	ACCOUNT CODE	AS AT 31ST N	AS AT 31ST MARCH, 2021		AS AT 31ST MARCH, 2020		April, 2019
1	Deposits with maturity period more than 3 months	20.280, 24.710 24.409, 24.780 24.882, 24.883 28.210		36 44 456		4 86 97 116		4 42 44 221
	Earmarked Bank balance and Deposits (Refer Note 9.2)			186 41 83 892		133 80 13 944		110 24 53 972
	TOTAL			186 78 28 348		138 67 11 060		114 66 98 193

Note 9.1: a) The PSDF grants has been released to KPTCL are stated in below table

SL NO	Grant Released Amount	Date of Release
1	6 04 20 000	31.03.2017
2	12 08 40 000	27.06.2017
3	18 12 50 000	07.07.2018
4	18 12 50 000	28.03.2019
TOTAL	54 37 60 000	

The existing balance under PSDF grant account is NIL.

Note 9.2: Earmarked Bank Balance and Deposits

SL. NO	PARTICULARS	ACCOUNT CODE	AS AT 31ST MARCH, 2021		AS AT 31ST MARCH, 2020		As at 1st April, 2019	
	Family Benefit Fund	24.882		86 52 60 883		80 87 31 072		75 49 03 236
	Pension Security Fund	24.883, 20.280		25 98 66 587		23 80 70 000		19 75 71 000
	UI charges			11 31 96 563		6 90 31 982		7 57 47 477
	PSDF & GEC			26 32 97 930		5 19 985		6 61 292
	OPGW & SAMAST			14 84 35 051		13 24 31 225		
	Other Deposits earmarked			21 41 26 878		8 92 29 680		5 69 92 368
	Interest Accrued on FBF and Pension Security Fund							1 65 78 599
	TOTAL			186 41 83 892		133 80 13 944		110 24 53 972



NOTE 10: LOANS - CURRENT - FINANCIAL ASSETS

SL. NO	PARTICULARS	ACCOUNT CODE	AS AT 31ST	AS AT 31ST MARCH, 2021		MARCH, 2020	As at 1s	t April, 2019
I	Secured Considered good							
	Advances to Staff - Interest Bearing (Refer Note 4A)	27.101 to 27.106		10 800		10 800		10 800
П	Advances Recoverable in cash or in kind or for value to be received Unsecured Considered good							
	Current maturities of Corporate loan to BDA (Refer Note No. 4.2) - Related Party	27.301		22 42 20 000		16 81 65 000		
	Advances to Staff - Interest Free	27.201 to 27.205		2 10 20 293		3 08 22 046		4 72 33 972
	TOTAL			24 52 51 093		19 89 97 846		4 72 44 772



NOTE 11: OTHER CURRENT - FINANCIAL ASSETS

(Amount in INR)

SL NO	PARTICULARS	ACCOUNT CODE	AS AT 31ST MARCH, 2021	AS AT 31ST MARCH, 2020	AS AT 1ST April, 2019
I	DSM & UI Charges Receivable from Genarators / IPPs for making payment to ESCOMs		48 06 47 418	41 83 13 451	40 98 97 457
1	Amount Recoverable from Suppliers and Contractors towards TDS remitted by KPTCL on their behalf		1 06 76 158	1 43 87 557	2 17 54 738
2	Interest accrued and not due on Term Deposits	28.3	3 03 86 067	3 83 26 888	26 96 896
3	Amounts Recoverable from Employees (Ref Note No.4A.3)	28.4	73 99 907	2 80 57 509	1 75 55 475
4	Other Receivables - BESCOM - Related Party	28.8 & 28.9,28.125, 28.926	65 89 35 595	50 61 62 111	57 73 88 513
5	Other Receivables - MESCOM - Related Party	28.8 & 28.9, 28.126	20 27 29 329	18 41 75 877	17 81 22 816
6	Other Receivables - HESCOM - Related Party	28.8 & 28.9,28.127	39 51 87 385	30 68 39 509	40 15 34 383
7	Other Receivables - GESCOM - Related Party	28.8 & 28.9,28.128	46 70 36 307	40 40 52 326	43 31 32 091
8	Other Receivables - CESC - Related Party	28.9	16 56 01 304	19 28 44 483	19 94 09 286
9	0&M Charges Receivable from IPPs	28.836	18 00 34 086	18 41 39 744	16 62 48 115
10	Receivables - P & G Trust-Advance Paid - Related Party (Refer Note 11.2)	28.907, 44.150, 46.952	5 98 90 306	15 98 51 259	7 94 63 137
11	Receivable - Others	28.101 to 28.109,28.111 to 28.124, 28.810,28.917, 28.898	8 80 91 155	11 17 70 834	8 11 90 857
	Less: Provision for Bad & Doubtful Debts - Others (Refer Note No.11.1)		- 54 52 087		
	TOTAL		274 11 62 930	254 89 21 548	256 83 93 764

Note 11.1: Provision made towards Service Tax which was paid by KPTCL on behalf of Firms & Contractors which was continuing as receivables in the books of KPTCL.

Note 11.2: Receivable from P&G Trust includes payment made in excess towards NDCPS scheme which is taken up for reconciliation with corresponding balance in trust. Necessary entries will be passed in the books upon such completion as may be found necessary.





NOTE 12: OTHER CURRENT ASSETS

(Amount in INR)

SL. NO	PARTICULARS	ACCOUNT CODE	AS AT 31ST M	31ST MARCH, 2021 AS AT 31ST MARCH, 202		IARCH, 2020	As at 1st April, 2019	
1	Prepaid Expenses	28.820		4 19 93 840		4 24 64 132		6 47 27 045
1 2	Payment made towards Deposit works	47.306		87 80 249				
3	IUA - Personnel (Refer Note No. 12.1)	36		19 05 665		19 05 665		19 68 565
4	IUA- Other transactions / adjustments (Refer Note No. 12.1)	37		32 78 299		32 78 299		32 78 300
	TOTAL			5 59 58 053		4 76 48 096		6 99 73 910

Note 12.1: Inter Unit Account - INR 51,97,800/- (As at 31st March 2020: INR 51,83,964/- As at 1st April 2019 INR 52,46,865/-) represents net debit balance under reconciliation details are given below:

PARTICULARS	ACCOUNT CODE	Debits Credits un-paired		Debits un-paired	Credits un-paired	Debits un-paired	Credits un-paired
IUA Personnel	36.3	91 36 637	72 30 972	1 99 82 526	1 80 76 861	2 00 75 312	1 81 06 747
IUA-Other transactions/adjustments	37.3	8 52 04 196	8 19 25 897	32 21 20 307	31 88 42 008	32 21 20 305	31 88 42 005



NOTE 13: EQUITY SHARE CAPITAL

(Amount in INR)

SL. NO	PARTICULARS	ACCOUNT CODE	AS AT 31ST	MARCH, 2021	AS AT 31ST	MARCH, 2020	AS AT 1ST A	PRIL, 2019
	Authorised Capital 3,00,00,000 Equity Shares of INR 1,000/- each (As at 31.03.2020 - 3,00,00,000 Equity Shares) (As at 1st April 2019 - 3,00,00,000 Equity Shares)		3000 00 00 000		3000 00 00 000		3000 00 00 000	
11	Issued, Subscribed and Paid up 2,18,23,225 Equity Shares of INR 1,000/- each (As at 31.03.2020 - 2,18,23,225 Equity Shares) (As at 1st April 2019 - 2,18,23,225 Equity Shares of INR 1,000/-each)	52.301	2182 32 25 000	2182 32 25 000	2182 32 25 000	2182 32 25 000	2182 32 25 000	2182 32 25 000
	TOTAL			2182 32 25 000		2182 32 25 000		2182 32 25 000

Note 13.1: Reconciliation of Equity Share Capital:

(Amount in INR)

Particulars	As at 31st March, 2021 (No. of Shares)	As at 31st March, 2020 (No. of Shares)	As at 1st April, 2019 (No. of Shares)	As at 31st March, 2021 (Amount in INR)	As at 31st March, 2020 (Amount in INR)	As at 1st April, 2019 (Amount in INR)
Equity Shares at the beginning of the year	2 18 23 225	2 18 23 225	2 18 23 225	2182 32 25 000	2182 32 25 000	2182 32 25 000
Add : Shares issued					-	
Equity Shares at the end of the year	2 18 23 225	2 18 23 225	2 18 23 225	2182 32 25 000	2182 32 25 000	2182 32 25 000

Note 13.2 : Details of shareholders holding more than $5\%\,$ shares in the Company:

(Amount in INR

Name of the Shareholder		s at rch, 2021		s at rch, 2020	As at 1st April, 2019		
	No. of Shares	% of holding	No. of Shares	% of holding	No. of Shares	% of holding	
Hon'ble Governor of State of Karnataka (including 7 nominee shareholders)	2 18 23 225	100%	2 18 23 225	100%	2 18 23 225	100%	

Note 13.3: Rights, preference and restrictions attached

The Company has one class of equity shares having a par value of INR 1,000/- per share. These shares rank pari passu in all respects including voting rights and entitlement to dividend.



NOTE 14: OTHER EQUITY

(Amount in INR)

SL. NO	PARTICULARS	ACCOUNT CODE	AS AT 31ST MARCH, 2021	AS AT 31ST MARCH, 2020	As at 1st April, 2019
1	Surplus in Profit and Loss Account	58	3289 48 40 280	2672 87 04 66	2048 93 85 433
	TOTAL		3289 48 40 280	2672 87 04 66	2048 93 85 433

Note 14.1 - Movement in Other Equity

(Amount in INR)

SL. NO	Particulars	ACCOUNT CODE	OPENING BALANCE	ADDITIONS	DELETIONS	BALANCE AS AT 31ST MARCH, 2021
1	Surplus in Profit and Loss Account	58	2672 87 04 664	616 61 35 616		3289 48 40 281
	Total		2672 87 04 664	616 61 35 616		3289 48 40 280

SL. NO	Particulars	ACCOUNT CODE	OPENING BALANCE April 2019	ADDITIONS	DELETIONS	BALANCE AS AT 31ST MARCH, 2020
	Surplus in Profit and Loss Account (Refer Note 14.2)	58	2048 93 85 433		-623 93 19 230	2672 87 04 664
	Total		2048 93 85 433		-623 93 19 230	2672 87 04 664

Note 14.2: GoK vide Order No. EN 67 PSR 2017 dated 31-07-2017 has accorded approval for transfer of outstanding power purchase cost of INR 888,78,45,460/-, interest of INR 467,52,06,691/-relating to KPCL along with outstanding subsidy of INR 986,49,69,309/-receivable from Government from KPTCL to ESCOMs and to account the net of receivable and payable arising from the above transaction under proposed adjustment to Net Worth account in the books of KPTCL for 2016-17. Accordingly, KPTCL has transferred RE Subsidy dues of INR 986,49,69,309/- and Power Purchase Cost of INR 888,78,45,460/- relating to KPCL to ESCOM's and accounted Rs. 97,70,78,513/- under proposed adjustment to Net worth during 2016-17. Amount under proposed adjustment networth amounting to INR 97,70,78,513/- is transferred to Other Equity during FY 2020-21.

NOTE 15: NON-CURRENT BORROWINGS

SL. NO	PARTICULARS	ACCOUNT CODE	AS AT 31ST M	1ARCH, 2021	AS AT 31ST M	1ARCH, 2020	As at 1st A	pril, 2019
I	SECURED LOANS							
1	Term Loans							
a)	From Banks (Refer Note No. 15.1)		6862 16 19 650		6009 57 12 057		5256 99 18 636	
b)	Other Financial Institutions (Refer Note No. 15.1)	53 & 54						
	Sub-Total			6862 16 19 650		6009 57 12 057		5256 99 18 636
II	UNSECURED LOANS							
1	Term Loans							
1	From Others - From GoK (Refer Note No. 15.1)	53 & 54	59 40 719		1 18 81 442		1 78 62 886	
	Sub-Total			59 40 719		1 18 81 442		1 78 62 886
	TOTAL			6862 75 60 369		6010 75 93 499		5258 77 81 522



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Note 15.1: Non-Current Borrowings

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Sl. No	Bank Name	Amount of loan in Rs	Security & Terms of repayment	Amount as at 31/03/2021	Amount as at 31/03/2020	Amount as at 01/04/2019	Rate of interest	Loan From	Loan To	Tenure of Loan (Years)	Period of Maturity from 31.03.2021
	Secured Loans fr	om Banks:									
1	Union Bank of India	500 00 00 000	13 years Term Loan secured by hypothecation of assets of 7 works, repayable in last 40 quarterly instalments of INR 12,50,00,000/- each.	442 00 00 000	-	-	6 Months MCLR + 0.20%	29/3/2021	29/3/2034	13	13 Years
2	State Bank of India	500 00 00 000	13 years Term Loan secured by hypothecation of assets of 5 works, repayable in last 40 quarterly instalments of INR 12,50,00,000/-each.	500 00 00 000	-		6 Months MCLR + 0.25%	5/2/2021	5/2/2034	13	12 Years 10 Months
3	Indian Bank	350 00 00 000	13 years Term Loan secured by hypothecation of assets of 52 works, repayable in last 40 quarterly instalments of INR 8,75,00,000/- each.	350 00 00 000		•	6 Months MCLR	19/8/2020	19/8/2033	13	12 Years 4 Months
4	Union Bank of India	250 00 00 000	13 years Term Loan secured by hypothecation of assets of 22 works, repayable in last 40 quarterly instalments of INR 6,25,00,000/- each.	250 00 00 000		-	6 Months MCLR + 0.45%	4/4/2020	4/4/2033	13	12 Years
5	State Bank of India	250 00 00 000	13 years Term Loan secured by hypothecation of assets of 15 works, repayable in last 40 quarterly instalments of INR 6,25,00,000/- each.	250 00 00 000	210 00 00 000	-	6 Months MCLR + 0.15%	7/3/2020	7/3/2033	13	11 Years 11 Months
6	Bank of Baroda	250 00 00 000	13 years Term Loan secured by hypothecation of assets of 15 works, repayable in last 40 quarterly instalments of INR 6,25,00,000/- each.	250 00 00 000	250 00 00 000	•	1 Year MCLR	16/3/2020	16/3/2033	13	11 Years 11 Months
7	Punjab National Bank	400 00 00 000	13 years Term Loan secured by hypothecation of assets of 2 works, repayable in last 40 quarterly instalments of INR 10,00,00,000/- each.	400 00 00 000	400 00 00 000	-	1 Year MCLR	30/11/2019	31/10/2032	13	11 years 7 Months
8	Canara Bank A/c.No.0413773000119	500 00 00 000	13 years Term Loan secured by hypothecation of assets of 7 works, repayable in last 40 quarterly instalments of INR 12,50,00,000/- each.	500 00 00 000	500 00 00 000	-	1 Year MCLR + 0.10%	25/7/2019	25/7/2032	13	11 years 3 Months
9	Canara Bank	600 00 00 000	13 years Term Loan secured by hypothecation of assets of 12 works, repayable in last 40 quarterly instalments of INR 15,00,00,000/- each.	600 00 00 000	600 00 00 000	518 00 00 000	1 Year MCLR	24/12/2018	24/12/2031	13	10 Years 8 Months
10	Jammu & Kashmir Bank	550 00 00 000	13 years Term Loan secured by hypothecation assets of various stations & lines. repayable in last 40 quarterly instalments of INR 13,75,00,000/- each.	550 00 00 000	550 00 00 000	550 00 00 000	6 Months MCLR + 0.10%	2/3/2018	2/3/2031	13	9 Years 11 Months
11	Bank of India	350 00 00 000	13 years Term Loan secured by hypothecation assets of various stations & lines. repayable in last 40 quarterly instalments of INR 8,75,00,000/- each.	332 50 00 000	350 00 00 000	350 00 00 000	1 Year MCLR	20/9/2017	20/9/2030	13	9 Years 5 Months
12	Canara Bank A/c.No.0413773000107	500 00 00 000	13 years Term Loan secured by hypothecation of assets of 3 Works, repayable in last 40 quarterly instalments of INR 12,50,00,000/- each.	450 00 00 000	500 00 00 000	500 00 00 000	1 Year MCLR	17/2/2017	17/2/2030	13	8 Years 10 Months
13	Punjab National Bank	300 00 00 000	13 years Term Loan secured by hypothecation of stations & lines, repayable in last 40 quarterly instalments of INR 7,50,00,000/- each.	240 00 00 000	270 00 00 000	300 00 00 000	1 Year MCLR	31/3/2016	31/3/2029	13	8 Years
14	UCO Bank	200 00 00 000	13 years Term Loan secured by hypothecation of stations & lines, repayable in last 40 quarterly instalments of INR 5,00,00,000/- each.	160 00 00 000	180 00 00 000	200 00 00 000	1 Year MCLR	28/3/2016	28/3/2029	13	8 Years
15	State Bank of India	300 00 00 000	12years 6months Term Loan secured by hypothecation of stations & lines, repayable in last 40 quarterly instalments of INR 7,50,00,000/- each.	240 00 00 000	270 00 00 000	300 00 00 000	6 Months MCLR + 0.20%	17/10/2016	17/1/2029	12.6	7 Years 9 Months
16	State Bank of India	578 00 00 000	12years 6months Term Loan secured by hypothecation of stations & lines, repayable in last 40 quarterly instalments of INR 14,45,00,000/- each.	462 40 00 000	520 20 00 000	578 00 00 000	6 Months MCLR + 0.20%	17/10/2016	17/1/2029	12.6	7 Years 9 Months
17	State Bank of Mysore	200 00 00 000	13 years Term Loan secured by hypothecation of stations & lines, repayable in last 40 quarterly instalments of INR 5,00,00,000/- each.	150 00 00 000	170 00 00 000	190 00 00 000	6 Months MCLR + 0.20%	21/9/2015	21/9/2028	13	7 Years 5 Months
18	Vijaya Bank	195 00 00 000	13 years Term Loan secured by hypothecation of stations & lines, repayable in last 40 quarterly instalments of INR 4,87,50,000/- each.	141 37 50 000	160 87 50 000	180 37 50 000	1 Year MCLR	19/6/2015	19/6/2028	13	7 Years 3 Months



Sl. No	Bank Name	Amount of loan in Rs	Security & Terms of repayment	Amount as at 31/03/2021	Amount as at 31/03/2020	Amount as at 01/04/2019	Rate of interest	Loan From	Loan To	Tenure of Loan (Years)	Period of Maturity from 31.03.2021
19	State Bank of Mysore	300 00 00 000	13 years Term Loan secured by hypothecation of stations & lines, repayable in last 40 quarterly instalments of INR 7,50,00,000/- each.	195 00 00 000	225 00 00 000	255 00 00 000	6 Months MCLR + 0.20%	18/7/2014	18/7/2027	13	6 Years 3 Months
20	Vijaya Bank	60 00 00 000	13 years Term Loan secured by hypothecation of stations & lines, repayable in last 40 quarterly instalments of INR 1,50,00,000/- each.	37 50 00 000	43 50 00 000	49 50 00 000	1 Year MCLR	4/4/2014	4/4/2027	13	6 Years
21	Bank of India	200 00 00 000	13 years Term Loan secured by hypothecation of stations & lines, repayable in last 40 quarterly instalments of INR 5,00,00,000/- each.	105 00 00 000	125 00 00 000	145 00 00 000	1 Year MCLR	3/6/2013	3/6/2026	13	5 Years 2 Months
22	Vijaya Bank	55 00 00 000	13 years Term Loan secured by hypothecation of stations & lines, repayable in last 40 quarterly instalments of INR 1,37,50,000/- each.	28 87 50 000	34 37 50 000	39 87 50 000	1 Year MCLR	1/6/2013	1/6/2026	13	5 Years 2 Months
23	Punjab & Sind Bank	300 00 00 000	13 years Term Loan secured by hypothecation of stations & lines, repayable in last 40 quarterly instalments of INR 7,50,00,000/- each.	150 00 00 000	180 00 00 000	210 00 00 000	1 Year MCLR	18/3/2013	18/3/2026	13	4 Years 11 Months
24	Vijaya Bank	150 00 00 000	13 years Term Loan secured by hypothecation of stations & lines, repayable in last 40 quarterly instalments of INR 3,75,00,000/- each.	67 50 00 000	82 50 00 000	97 50 00 000	1 Year MCLR	11/9/2012	11/9/2025	13	4 Years 5 Months
25	Punjab & Sind Bank	200 00 00 000	13 years Term Loan secured by hypothecation of 4 TL&SS Stations, repayable in last 40 quarterly instalments of INR 5,00,00,000/- each.	80 00 00 000	100 00 00 000	120 00 00 000	1 Year MCLR	8/2/2012	8/2/2025	13	3 Years 10 Months
26	Vijaya Bank	300 00 00 000	13 years Term Loan secured by hypothecation of stations & lines, repayable in last 40 quarterly instalments of INR 7,50,00,000/- each.	90 00 00 000	120 00 00 000	150 00 00 000	1 Year MCLR	1/3/2011	1/3/2024	13	2 Years 11 Months
27	Canara Bank A/c.No.0413773000079	500 00 00 000	13 years Term Loan secured by hypothecation of stations & lines, repayable in last 40 quarterly instalments of INR 12,50,00,000/- each.	150 00 00 000	200 00 00 000	250 00 00 000	1 Year MCLR	2/2/2011	2/2/2024	13	2 Years 10 Months
28	Punjab & Sind Bank	100 00 00 000	13 years Term Loan secured by hypothecation of 5 TL&SS Stations, repayable in last 40 quarterly instalments of INR 2,50,00,000/- each.	30 00 00 000	40 00 00 000	50 00 00 000	1 Year MCLR	6/1/2011	6/1/2024	13	2 Years 9 Months
29	Corporation Bank	200 00 00 000	13 years Term Loan secured by hypothecation of 3 TL&SS Stations, repayable in last 40 quarterly instalments of INR 5,00,00,000/- each.	55 00 00 000	75 00 00 000	95 00 00 000	1 Year MCLR	8/11/2010	8/11/2023	13	2 Years 7 Months
30	Indian Bank	200 00 00 000	13 years Term Loan secured by hypothecation of 4 TL&SS Stations, repayable in last 40 quarterly instalments of INR 5,00,00,000/- each.	50 00 00 000	70 00 00 000	90 00 00 000	1Year MCLR + 0.05%	29/9/2010	29/9/2023	13	2 Years 6 Months
31	Vijaya Bank	564 00 00 000	13 years Term Loan secured by hypothecation of 7 TL&SS Divisions, repayable in last 40 quarterly instalments of INR 14,10,00,000/- each.	141 00 00 000	197 40 00 000	253 80 00 000	1 Year MCLR	29/9/2010	29/9/2023	13	2 Years 6 Months
32	Vijaya Bank	64 77 52 150	8 & 1/2 years Term Loan secured by hypothecation of stations & lines, repayable in 18 quarterly instalments of INR 2,38,41,000/- , Next 9 Quarterly installments of Rs.1,88,30,500/-, Next 6 Quarterly installments of Rs.70,20,000/- and last 1 Quarterly installment of Rs.70,19,650/-	10 56 31 150	18 09 53 150	26 62 96 150	1 Year MCLR	18/2/2015	15/7/2023	8 ½	2 Years 3 Months
33	Bank of India	300 00 00 000	13 years Term Loan secured by hypothecation of 5 TL &SS Stations, repayable in last 40 quarterly instalments of INR 7,50,00,000/- each.	67 50 00 000	97 50 00 000	127 50 00 000	1 Year MCLR	30/6/2010	30/6/2023	13	2 Years 3 Months
34	Canara Bank	300 00 00 000	13 years Term Loan secured by hypothecation of stations & lines, repayable in last 40 quarterly instalments of INR 7,50,00,000/- each.	47 50 00 000	77 50 00 000	107 50 00 000	1 Year MCLR	3/6/2013	3/12/2022	13	1 Year 8 Months
35	State Bank of Mysore	241 08 42 282	7 years Term Loan secured by hypothecation of stations & lines, repayable in 26 quarterly instalments of INR 8,92,90,455/- and last 1 Quarterly installment of Rs. 8,92,90,452/-	17 85 80 907	53 57 42 727	89 29 04 547	6 Months MCLR + 0.20%	28/11/2014	28/11/2021	7	7 Months



22ೆ ವಾರ್ಷಿಕ ವರದಿ 2020–21

SI		Bank Name	Amount of loan in Rs	Security & Terms of repayment	Amount as at 31/03/2021	Amount as at 31/03/2020	Amount as at 01/04/2019	Rate of interest	Loan From	Loan To	Tenure of Loan (Years)	Period of Maturity from 31.03.2021
3	6 Corp	poration Bank	300 00 00 000	7 & 1/2 years Term Loan secured by hypothecation of assets created out of PFC term loan, repayable in First 25 quarterly instalments of INR 11,03,94,807/-, 26th quarterly installment of Rs.8,36,07,066/-, 27th quarterly installment of Rs. 7,62,70,497/- 28th quarterly installment of Rs. 6,15,71,624/-and Last 29th & 30th quarterly installments of Rs. 93,40,319/-	0	15 65 22 759	57 13 14 246	1 Year MCLR	30/9/2013	30/3/2021	7 ½	0
3	7 India	ian Bank	100 00 00 000	13 years Term Loan secured by hypothecation of assets of 4 works, repayable in last 40 quarterly instalments of INR 2,50,00,000/- each.	0	10 00 00 000	20 00 00 000	1Year MCLR + 0.05%	28/3/2008	28/3/2021	13	0
3	B Cana	ıara Bank	485 04 00 000	7 years Term Loan secured by hypothecation of 8 TL&SS Stations, repayable in 27 quarterly instalments of INR 17,86,00,000/- & last 28th quarterly instalment of INR 2,82,00,000/-	0	2 82 00 000	74 26 00 000	1 Year MCLR	28/6/2013	28/6/2020	7	0
3'	9 Vijay	ıya Bank	165 00 00 000	13 years Term Loan secured by hypothecation of assets of 17 works, repayable in last 40 quarterly instalments of INR 4,12,50,000/- each.	0	0.00	15 00 00 000	1 Year MCLR	14/1/2008	14/1/2020	13	0
	Tota	al			7591 57 12 057	6698 99 18 636	5989 36 14 943					
	Less	s: Current maturities of	f Long term deb	ts (Refer Note No. 22)	729 40 92 407	689 42 06 579	732 36 96 307					
	Tota	al Secured Loans fron	n Banks (A)		6862 16 19 650	6009 57 12 057	5256 99 18 636					
	Uns	secured Loans from O	thers:									
4	State	te Government Loan		20 years Loan at the rate of 11.50% p.a.	1 18 81 441	1 78 22 163	2 38 03 607	10.50% - 11.50% p.a.	1/3/2003	1/3/2023	20	1 Year 11 Months
	Tota	Total		1 18 81 441	1 78 22 163	2 38 03 607						
	Less: Current maturities of Long term debts (Refer Note No. 22)		59 40 722	59 40 721	59 40 721							
	Total Unsecured Loans from Others (B)		59 40 719	1 18 81 442	1 78 62 886							
	Tota	al Long Term Borrowin	gs (A+B)		6862 75 60 369	6010 75 93 499	5258 77 81 522					

Note: 15.2 - There are no defaults in repayment of installments or Interest as at the end of the year.

Note:15.3 - Movement in GoK Loan

Financial Year	Opening	Amount received during the year	Amount repaid	during the year	Closing balance	
rinanciai feai	balance	Amount received during the year	Principal	Interest	Closing Dalance	
FY 2018-19	2 97 03 607	-	59 00 000	32 00 000	2 38 03 607	
FY 2019-20	2 38 03 607	-	59 81 444	25 72 254	1 78 22 163	
FY 2020-21	1 78 22 163	-	59 40 722	19 29 191	1 18 81 441	



NOTE 15A: OTHER NON CURRENT - FINANCIAL LIABILITIES

(Amount in INR)

SL. NO	PARTICULARS	ACCOUNT CODE	AS AT 31ST	MARCH, 2021	AS AT 31ST	MARCH, 2020	As at 1st April, 2019	
I	EMPLOYEE BENEFITS							
1	Family Beneit Fund (Refer Note No. 15A.1)	44.140 to 44.143		87 62 33 072		81 94 94 520		75 92 53 592
II	OTHERS							
	Retention Money - Bill amount retained as per terms of P.O / Turnkey Contract	46.104 + 46.205 to 46.208	391 96 75 620		513 70 58 327		135 83 21 799	
	Security Deposit received from open Access Customer and Generating Companies	46.105, 46.110	13 63 54 326		11 12 56 616		10 52 61 961	
3	Liability for Expenses (Refer Note No. 15A.2)	46.435			2 94 96 478		2 94 96 478	
4	Security Deposit from Employees	46.920	38 957	405 60 68 903	41 532	527 78 52 953	44 082	149 31 24 320
5	Other Payabe to GoK (Refer Note No. 15A.3)	46.909		1657 07 00 000		1657 07 00 000		543 84 00 000
				2150 30 01 975		2266 80 47 473		769 07 77 912

Note No. 15A.1: Family Benefit Fund represents amount collected from employees and is net of disbursement made on retirement / death.

Note No. 15A.2: INR 2,94,96,478/-pertains to amount payable to TBHES (Tungha Bhadra Hydro-Electric Scheme) towards 20% share of Revenue Expenditure. As the same was unclaimed for more than 10 years the said amount is written back during 2020-21.

Note No. 15A.3: KERC did not allowed the additional fixed cost of INR 545,87,00,000/- in Bulk supply Tariff as well as in retail Tariff in the respective years. KPTCL created the liability and paid the amount to TBPCL. The revenue gap on this account was indirectly met by GoK in the form of Revenue subsidy. In other words, GoK has borne the additional expenditure not passed on to consumers by KERC. KERC vide order dated 19th October 2020 has directed KPTCL to create Regulatory Asset for amount of INR 1657,07,00,000/- (INR 545,87,00,000/- towards additional power purchase cost of TBPCL and the carrying cost of INR 1,111,20,00,000/-) and amortise the same over a period of next 5 years for recovery from the consumers in the retail supply Tariff. GoK is of the view that any expenditure of previous years, which is now considered for passing on to consumers has to be refunded to GoK along with carrying cost. GoK vide order No FD 316/expenses-1/2020-EN 438 PSR 2020 dated 21/11/2020 has directed KPTCL to refund the said amounts to GoK. Hence INR 1657,07,00,000/- is accounted as payable to GoK. Government Order No. Energy 438 PSR 2020 Bangalore dated 30/11/2020 has been issued in this regard according approval to account an amount of INR.1657,07,00,000/- excluding INR 543,84,00,000/- which is already accounted as receivable from ESCOMs and payable to Government. GOK vide Order No.ENERGY 151 PSR 2021 Dated 29.07.2021 has accorded approval to transfer the amount of INR.1657,07,00,000/- received from ESCOMs towards TBPCL power purchase cost to the KEPGT.



NOTE 16: PROVISIONS - NON CURRENT LIABILITY

SL. NO	PARTICULARS	ACCOUNT CODE	AS AT 31ST MARCH, 2021		AS AT 31ST MARCH, 2020		As at 1st April, 2019	
1	Provision for Leave encashment	44.130, 44.131		262 61 13 140		243 16 62 387		226 67 84 131
2	Provision for Half Pay Leave	44.133		58 79 49 140		50 81 94 603		
	TOTAL			321 40 62 280		293 98 56 990		226 67 84 131

Note 16.1: Movement in provision (including short term provisions)

Particulars	Opening Balance As at 1st April 2020	Provision made during the year	Received from the Units	Payment made during the year	Closing Balance As at 31st March 2021
Earned Leave	286 94 33 776	52 25 31 542	1 42 46 243	37 36 62 534	303 25 49 027
Half Pay Leave	58 16 89 859	24 35 60 598		16 28 81 735	66 23 68 722

Particulars	As at 1st Anril	Provision made during the year	Received from the Units	Payment made during the year	Closing Balance As at 31st March 2020
Earned Leave	276 98 22 782	76 22 18 039	1 22 01 756	67 48 08 801	286 94 33 776
Half Pay Leave		71 41 16 440		13 24 26 581	58 16 89 859



NOTE 17: DEFERRED TAX LIABILITY

(Amount in INR)

SL. NO	PARTICULARS	ACCOUNT CODE	AS AT 31ST MARCH, 2021		AS AT 31ST MARCH, 2020		As at 1st April, 2019	
	Deferred Tax Liability (Net) (Refer Note No. 17.1)	46.802	950 29 76 842		856 58 29 083		954 07 29 139	
	TOTAL			950 29 76 842		856 58 29 083		954 07 29 139

Note 17.1: Calculation of Deferred Tax Liability/Asset

<u>Particulars</u>	FY 2020-21	FY 2019-20	FY 2018-19
I Deferred Tax Liability			
WDV of Assets as per Accounts (excluding land)	13119 15 84 343	12106 45 26 763	11256 55 36 466
WDV of Assets as per Income Tax Rules (excluding land)	8616 29 85 047	7654 59 86 007	6734 41 03 646
Timing Difference from Deferred Tax Liabilities	4502 85 99 296	4451 85 40 756	4522 14 32 820
Deferred Tax Liabilities @ 34.944% * (A)	1573 47 93 738	1555 65 58 882	1580 21 77 485
II Deferred Tax Assets			
Leave encashment & HPL Provision u/s 43B	369 49 17 749	345 11 23 635	276 98 22 782
Ex-Gratia payable	7 05 98 574	7 24 81 685	7 41 31 673
Employers Contribution to Pension & Gratuity including ND	CPS 869 63 48 085	791 95 07 752	732 25 87 667
Provisions	14 11 02 758	34 13 178	
Unabsorbed Depreciation Loss			
Timing Difference from Deferred Tax Assets	1260 29 67 165	1144 65 26 249	1016 65 42 122
Deferred Tax Assets @ 34.944% *	440 39 80 846	399 98 74 133	355 25 96 479
Add: MAT Credit Entitlement	182 78 36 049	299 08 55 666	270 88 51 865
Total Deferred Tax Assets (B)	623 18 16 896	699 07 29 799	626 14 48 344
<u>-</u>			
Net Deferred Tax Liability as on 31.03.2021 (A - B)	950 29 76 842	856 58 29 083	954 07 29 141
Total Deferred Tax Expenses for the year 2020-21	93 71 47 759	-97 49 00 057	52 61 40 698

^{*} Effective Tax Rate has been arrived at 34.944% i.e., 30% of Corporate Tax, 12% of Surcharge, 4% of Health & Education Cess.



NOTE 18: OTHER NON CURRENT - LIABILITIES

(Amount in INR)

SL. NO	PARTICULARS	ACCOUNT CODE	AS AT 31ST	MARCH, 2021	AS AT 31ST MARCH, 2020		As at 1st April, 2019	
	Adjustments pending re-notification by GOK (Refer Note No. 18.1)	52.304 to 52.309	42 39 09 918		42 39 09 918		42 38 53 594	
2	Deferred grant towards cost of capital assets on DCW & SEW projects (Refer Note No. 18.2 to 18.4)	55.1	1030 85 26 893		957 62 77 899		858 78 55 995	
1 3	Special Grant towards Capital Works (Refer Note No. 18.5, 18.6 & 18.7)	55.310, 55.320, 55.500	245 55 22 941		213 94 41 466		212 81 81 617	
	TOTAL			1318 79 59 752		1213 96 29 283		1113 98 91 206

Note 18.1: At the time of Notification of Opening Balance Sheet of KPTCL and ESCOMs, in the G.O. Dated DE 48 PSR 2003 Bangalore dated 31/05/2003, Energy Department is authorised to accept and notify the Final Opening Balance sheet of KPTCL and four ESCOMs as on 01-06-2002 after audit. Further corrections if any in future to Capital Structure of KPTCL and four ESCOMs, shall be got approved by Principal Secretary to Government, Energy Department as instructed vide G.O. no. DE 48 PSR 2003 Bangalore Dated 07/10/2004. Accordingly it is accounted as 'Adjustment pending re-notification by GOK'.

Note 18.2: Movement in 55.1-Consumer contribution towards Capital Assets

Opening Balance before restated	Restated amount	Opening Balance after restated	Added during the year	Transferred to Reserve Account	Transferred to Income Account @ 5.28%	Closing Balance (Amount in INR)
914 06 04 676	43 56 73 223	957 62 77 899	154 16 38 564		80 93 89 571	1030 85 26 893

Note: 18.3 -Contribution towards cost of capital Assets INR 1030,85,26,893/- (Previous Year INR 957,62,77,899/-) includes amount collected towards Network Augmentation charges of INR 118,42,80,856/- (Previous Year: INR 118,42,80,856/-) collected prior to 30/11/2012.

Note: 18.4 -As per Accounting Policy No. 1.12(d), Consumer Contribution towards cost of capital assets is treated as "Deferred Income" under "Contribution & Grants towards cost of capital assets" and amount proportionate to the depreciation charged on such assets created out of contribution is subsequently adjusted as income and reduced from Contribution & Grants towards cost of capital assets. The Company is accounting PSDF and GEC Grants on receipt basis.

Note 18.5: The MNRE has conveyed sanction of NCEF Grants to KPTCL being 70% of eligible grant (i.e 40% of project cost or award of contract whichever is less) in respect of the two awarded works (package 1 and package 3). Balance 30% of Grant will be released by MNRE after successful commissioning of the project as per the DPR and performance testing of the project. The Grant has been released to KPTCL are stated in below table.

SI.No	Sanction No & Date	Amount (Rs)		
1	1/7/2015-EFM dated 31.03.2017 - from IREDA bond Money	76 81 00 000		
2	367-11/25/2017-GEC dated 26.12.2017	26 52 30 000		
3	367-11/25/2017-GEC dated 27.12.2018	67 85 80 000		
4	367-11/26/2017-GEC dated 23.03.2021	57 35 40 000		
	Total	228 54 50 000		

The existing balance of Grant related account as on 31.03.2021 is Rs. 262972039.64 out of the grant released dated 23.03.2021. Due to non-participation of the bidders within the stipulated time the grant could not be utilised.



Note 18.6: Movement in PSDF & GEC Grant Grant received under PSDF and GEC schemes

Particulars	Balance as at 1st April 2019	Grant received during the year 2019-20	Grant utilised during the year 2019-20	Balance as at 31st March 2020
PSDF	52 71 98 923	9 20 665	35 17 92 859	17 63 26 729
GEC	109 83 26 255		109 83 26 255	
OPGW & SAMSAT		13 30 88 413		13 30 88 413
Grand Total	162 55 25 178	13 40 09 078	145 01 19 114	30 94 15 142

Particulars	Balance as at 1st April 2020	Grant received / Receivable during the year 2020-21	Grant utilised during the year 2020-21	Balance as at 31st March 2021
PSDF	17 63 26 729		10 14 84 219	7 48 42 510
GEC		57 18 07 325	28 43 49 825	28 74 57 500
OPGW & SAMSAT	13 30 88 413	1 55 29 945		14 86 18 358
Grand Total	30 94 15 142	58 73 37 270	38 58 34 044	51 09 18 368

Deferred Grant on assets capitalised

Particulars	Deferred income as at 1st April 2019	Grant on assets capitalised during the year 2019-20	Grant Amortised during the year 2019-20	Balance as at 31st March 2020
PSDF	1 73 33 961	35 17 92 859	1 96 94 576	34 94 32 244
GEC	58 32 46 800	109 83 26 255	7 88 96 027	160 26 77 028
OPGW & SAMSAT				
Grand Total	60 05 80 761	145 01 19 114	9 85 90 603	195 21 09 272

Particulars	Deferred income as at 1st April 2020	Grant on assets capitalised during the year 2020-21	Grant Amortised during the year 2020-21	Balance as at 31st March 2021
PSDF	34 94 32 244	10 14 84 219	2 39 31 762	42 69 84 701
GEC	160 26 77 028	28 43 49 825	9 81 51 195	178 88 75 658
OPGW & SAMSAT				
Grand Total	195 21 09 272	38 58 34 044	12 20 82 957	221 58 60 359

Note 18.7 : Grant received towards OPGW & SAMSAT amounting to INR 14,86,18,358/- was outstanding for more than one year pending utilisation. The same was transferred to other payables under other current financial liabilities (Note 21).



Note 19: Borrowings

Sl No	Bank Name	Account Code	Amount sanctioned and disbursed	Terms of repayment	Amount as at 31.03.2021	Amount as at 31.03.2020
	Unsecured:					
I	From Banks					
1	Bank of Baroda (100 Crs)	53.324	0.00	1 Year Short Term Loan at the Rate of 8.30% p.a.		
2	Bank of Baroda (200 Crs)	53.324	100 00 00 000	1 Year Short Term Loan at the Rate of 8.65% p.a.		0.00
3	Bank of Maharashtra (200 Crs)	53.324	200 00 00 000	1 Year Short Term Loan at the Rate of 8.30% p.a.	0	50 00 00 000
4	Corporation Bank (200 Crs)	53.324	200 00 00 000	1 Year Short Term Loan at the Rate of 8.00% p.a.	0	50 00 00 000
5	Oriental Bank of Commerce (300 Crs)	53.324	300 00 00 000	1 Year Short Term Loan at the Rate of 7.90% p.a.	0	225 00 00 000
6	Bank of Maharashtra (300Crs)	53.324	300 00 00 000	1 Year Short Term Loan at the Rate of 7.75% p.a.	0	275 00 00 000
7	Bank of Baroda (200 Crs)	53.324	200 00 00 000	1 Year Short Term Loan at the Rate of 7.55% p.a.	0	200 00 00 000
8	UCO Bank (500 Crs)	53.324	500 00 00 000	1 Year Short Term Loan at the Rate of 7% p.a.	500 00 00 000	
9	Bank of India (300 Crs)	53.324	300 00 00 000	1 Year Short Term Loan at the Rate of 6.70% p.a.	175 00 00 000	
	Total				675 00 00 000	800 00 00 000



NOTE 20: TRADE PAYABLES - CURRENT - FINANCIAL LIABILITY

(Amount in INR)

SL. NO	PARTICULARS	ACCOUNT CODE	AS AT 31ST M	AS AT 31ST MARCH, 2021		AS AT 31ST MARCH, 2020		April, 2019
	Sundry Creditors for purchase of power							
1	Andhra Pradesh Transmission Corp. (Refer Note No.20.3)	41.104				3 85 04 127		3 85 04 127
2	Karnataka Power Corporation Ltd. (Refer Note No. 20.1) - Related Party	41.108		92 27 76 522		368 53 20 367		668 53 20 368
3	JTPCL (Ref Note 20.2)	41.125		9 97 40 936		9 97 40 936		9 97 40 936
4	Tata Company Ltd. (Refer Note No.20.3)	41.131				1 90 96 055		1 90 96 055
5	Gem sugar Ltd.,	41.160				16 20 392		
	TOTAL			102 25 17 458		384 42 81 877		684 26 61 486

Note 20.1: Power trading was being done by KPTCL till 09-06-2005 and RE Subsidy was accounted to meet the shortfall to earn the required return. The accumulated Past RE Subsidy till 09-06-2005 has not been released by Government of Karnataka (GoK) in spite of repeated requests by KPTCL. As on 31-03-2016 in the books of KPTCL, there was a balance of INR 986,49,69,309/- of past RE subsidy dues receivable from GoK and past power purchase dues of INR 2024,84,17,853/- (including interest of INR 1136,05,72,393/-) (KPCL INR 1997,55,82,819/- + VVNL INR 27,28,35,035/-) payable to KPCL. KPTCL is not charging any interest on past RE Subsidy receivable from GoK. However KPCL is charging interest on the past power purchase dues. In order to settle this issue, KPTCL has requested Energy Department, GoK to transfer the balances under past RE subsidy dues receivable from GoK as well as past Power purchase dues payable by KPTCL to KPCL to the ESCOMs. In the meantime, KPCL in its 252nd Board of Directors meeting held on 29-07-2016 has decided to write-off interest receivable from KPTCL to the extent of INR 364,14,00,000/- and not to charge interest on KPTCL from 2015-16 and onwards. KPTCL had provided towards interest on belated payment of power purchase dues amounting to INR 103,38,06,691/- for FY 2015-16 also. Further, in the 105th meeting of Board of Directors held on 04-07-2017, it has been resolved that KPTCL is to request the GoK to issue necessary Orders to KPTCL to transfer past RE Subsidy dues and Power purchase dues of KPCL to ESCOMs. GoK vide Order No. EN 67 PSR 2017 dated 31-07-2017 has accorded approval for transfer of outstanding power purchase cost of INR 888,78,45,460/-, interest of INR 467,52,06,691/- relating to KPCL along with outstanding subsidy of INR 986,49,69,309/- receivable from Government from KPTCL to ESCOMs and to account the net of receivable and payable arising from the above transaction under proposed adjustment to Net Worth account in the books of KPTCL for 2016-17. Accordingly, KPTCL has transferred RE Subsidy dues of INR 986,49,69,309/- and Power Purchase Cost of INR 888,78,45,460/- relating to KPCL to ESCOM's. The interest on Power Purchase Dues written off by KPCL amounting to INR 364,14,00,000/- and INR. 103,38,06,691/- provided during 2015-16 by KPTCL has been accounted as income for FY 2016-17 and remaining interest portion of INR 668,53,20,368/- was shown as power purchase liability towards KPCL in the Books of KPTCL as on 31.03.2019. During FY 2019-20, KPTCL has paid INR.300,00,00,000/- to KPCL and during FY 2020-21, KPTCL has paid INR.276,39,90,276/-

Note 20.2: JTPCL had entered into an agreement on 7.11.2000 to sell 100MW Power to KPTCL from its Toranagallu plant for a period of 5 $years \, starting \, from \, Aug-2000. \, \, As \, per \, clause \, 8.1 \, of \, the \, PPA, \, the \, tariff \, charges \, for \, the \, first \, tariff \, period \, shall \, be \, Rs \, 2.60 / \, kwh \, up to \, 657 \, Million \, characteristic \, from \, Aug-2000. \, As \, per \, clause \, 8.1 \, of \, the \, PPA, \, the \, tariff \, charges \, for \, the \, first \, tariff \, period \, shall \, be \, Rs \, 2.60 / \, kwh \, up to \, 657 \, Million \, characteristic \, from \, Aug-2000. \, As \, per \, clause \, 8.1 \, of \, the \, PPA, \, the \, tariff \, charges \, for \, the \, first \, tariff \, period \, shall \, be \, Rs \, 2.60 / \, kwh \, up to \, 657 \, Million \, characteristic \, from \, Aug-2000. \, As \, per \, clause \, 8.1 \, of \, the \, PPA, \, the \, tariff \, charges \, for \, the \, first \, tariff \, period \, shall \, be \, Rs \, 2.60 / \, kwh \, up to \, 657 \, Million \, characteristic \, from \, Characteristic \,$ units in a tariff period with escalation @ 5% every year from the commencement of second Tariff period on then existing rate and Rs 2.20 per Kwh. KPTCL had made Payment according to the PPA till June-2002. KERC vide order dated 8.7.2002, reduced the tariff to Rs 2.36 per unit instead of Rs 2.60/unit up to 657 Mus beyond that, tariff will Rs 1.88/Unit and yearly escalation would be 2.5% and also grid support charges shall be recovered from the JTPCL based on the current Demand charges applicable for the HT industries. The revised rates were paid from July 2002 onwards. Meanwhile, JTPCL had filed a petition in the High Court against the KERC Order in MFA 4795/2002, High court passed the Interim order on 19.11.02 ordered to recovery excess amount paid to JTPCL by KPTCL from Aug 2000 to June 2002 in 10 Installment and fixed the tariff at Rs 2.48 per unit for energy supplied from Nov 2002 with escalation of 5% every year upto 657 Mus. Initially, bills were paid at PPA rate ie up to June 2002, thereafter from July 2002 to Oct-2002 energy was paid as per the KERC order and from Nov 2002 to March-2004 bills were paid as per the interim order of High Court. The amount paid as per PPA for energy supplied from Aug 2000 to June 2002 was recovered in 10 Installments starting from Nov-2002. Subsequently on 8.4.2004, High court of Karnataka passed a Final order on 8.4.2004 in MFA 4795/2002, and directed KPTCL to arrange payment as per PPA terms and conditions. From April 2004 onwards bills were paid as per the PPA and the amount recovered in previous bills as per High court order had not been paid. Total amount withhold as on 31.3.2004 was Rs. 104.92 Cr excluding the interest amount from Aug-2000 to March-2004. KPTCL had filed SLP before Hon'ble Supreme Court against the Hon'ble High Court order. Hon'ble Supreme court of India vide order dated 23.1.2007 was directed to KPTCL to deposit sum of Rs. 50 Cr before 1st of March-2007 and another sum of Rs. 50 Crores by 1st April-2007 to Jindal Thermal Power Co limited and on such deposit Jindal Power Company Limited was to submit Bank Guarantee to KPTCL. Accordingly, KPTCL was deposited the above said amount on 1st March and 1st April of 2007 and JTPCL has furnished the Bank guarantees for such deposited amount. Pending judgment of Hon'ble Supreme Court, the amount paid to JTPCL has been reduced from the payable.

Note 20.3: Unclaimed power purchase liability outstanding for more than 10 years are written back based on the observations of AG's audit.



NOTE 21: OTHER CURRENT FINANCIAL LIABILITIES

SL. NO	PARTICULARS	ACCOUNT CODE	AS AT 31ST	MARCH, 2021	AS AT 31ST	MARCH, 2020	As at 1st	April, 2019
I	CURRENT MATURITIES OF LONG TERM DEBTS	3,22						
1	From Banks (Refer Note No. 15.1)		729 40 92 407		689 42 06 579		732 36 96 307	
2	From Others (Refer Note No. 15.1)		59 40 722	730 00 33 129	59 40 721	690 01 47 300	59 40 721	732 96 37 028
II	Interest accrued but not due on borrowings	46.710	3 83 95 146	3 83 95 146	4 74 34 010	4 74 34 010	6 40 48 366	6 40 48 366
1	Transmission charges collected pending Re fixation of Tariff-ESCOMs & Hukkeri (Refer Note 21.8)				262 43 84 142	262 43 84 142	262 43 84 142	262 43 84 142
III	Staff Related Liabilities							
1	Pension & Leave contribution remitted by other Department payable to P&G Trust	44.275	1 15 00 428		1 03 67 530		44 07 861	
2	KPTCL Contribution to Pension Scheme with effect from 01/04/2006	44.150,44.151, 44.152			8 27 13 172		6 30 84 333	
3	Salary payable (Refer Note 21.7 & Note 4A.2)	44.310 & 44.311	3 18 67 542		7 16 04 041		25 10 172	
4	Unpaid Bonus	44.220			13 378		9 338	
5	Family Beneit Fund	44.141, 44.142, 44.143	55 72 299		71 30 697		66 45 016	
6	Ex-gratia payable (Ref Note No. 21.3 & 37.8)	44.330	7 05 98 574		7 24 85 500		7 41 31 673	
7	KPTCL Pensioners / Family Pensioners Family Benefit / Security Fund (Refer Note 21.9)		26 69 79 480		24 45 41 816		20 29 88 803	
8	Payable to Employee Welfare Trust (Refer Note No. 21.1)	46.954	1 13 99 341		1 13 99 341		1 13 99 341	
	Sub-Total			39 79 17 664		50 02 55 475		36 51 76 537
IV	OTHERS							
1	UI charges collected from STOA customers and payable/adjustable to ESCOMS , DSM Charges and Power system development fund to be utilised as per the directions of KERC. Payable to ESCOMs/STOA Generators (Refer Note No. 21.5)	46.937 , 46.471 46.472	67 57 51 261		75 99 71 946		65 19 76 905	
2	Sundry Liabilities (Refer Note No. 21.2)	46.9	244 80 44 943		232 36 22 417		234 66 01 515	
3	Miscellaneous Deposit (Refer Note 21.6)	46.966	10 52 73 326		10 78 78 475		10 36 65 549	
4	Liability for Expenses	46.410 To 46.470	80 51 73 057		77 31 60 224		104 19 37 923	
5	Retention Money - Bill amount retained as per terms of P.O / Turnkey Contract	46.104	544 71 19 512		332 07 11 831		767 32 91 680	
6	Liability for Suppliers/Works	42	91 61 02 395		262 91 55 680		116 14 34 442	
7	Payables - BESCOM - Related Party	42	91 20 26 490		82 96 20 913		67 20 83 240	
8	Payables - MESCOM - Related Party	42	14 28 57 533		25 88 19 729		23 09 48 513	
9	Payables - HESCOM - Related Party	42	44 07 77 035		61 00 84 204		52 59 77 641	
10	Payables - GESCOM - Related Party	42	7 02 52 559		20 65 51 102		14 20 05 232	
11	Payables - CESCO - Related Party	42	14 11 94 095		30 73 78 317		28 44 17 730	
12	Security Deposits in cash from Suppliers / Contractors	46.101	21 45 18 022		21 08 95 198		25 43 25 597	
13	•	46.910	30 29 622	1232 21 19 850	37 60 528	1234 16 10 564	50 85 012	1509 37 50 979
	TOTAL			2005 84 65 789		2241 38 31 491		2547 69 97 052





Note 21.1: Payable to Employee Welfare Trust amounting to INR 1,13,99,341/- (Previous Year: INR 1,13,99,341/-) pertaining to amount collected from employees towards Employee Welfare Trust, vide Corporate Order No.KPTCL/B16/4678/2006-07(B) dated 24.03.2009. It will be transferred to the Trust after completing the formalities and modalities.

Note 21.2: (a) Sundry liabilities includes amount collected after 30-11-2012 in respect of Network Augmentation charges. The same has to be refunded to captive generators as per KERC Order No. N/64/11 dated 30-11-2012 to the extent of INR 15,07,68,959/- (Previous Year: 15,07,68,959/-)

- (b) The Company had recognised revenue for the financial years 2014-15 to 2018-19 amounting to INR 160,67,79,955/- in respect of transmission charges of Natural ISTS lines billed on PGCIL based on the CERC tariff order for financial year 2013-14. Subsequently, CERC issued tariff order on 12th June 2019 for the said years reducing the tariff amounting to INR 9,29,82,000/-. During the financial year 2018-19, the Company reversed the differential amount of revenue of INR 151,37,97,955/- and credited to sundry liabilities. The company filed a review petition before CERC seeking to modify their order dated 12.06.2019 and restore the proposed tariff rates. Simultaneously, the Company filed an appeal before Appellate Tribunal for Electricity (DFR No.2295 / 2019) requesting for setting aside the CERC order dated 12.06.2019 and to direct CERC to pass necessary orders allowing the rates proposed by the Company. The impact if any, arising out of the petition/appeal will be accounted in the year in which order will be passed.
- (c) Based on Regional Energy Accounting (REA) reading of Southern Regional Power Committee (SRPC) website, the Company was demanding wheeling charges for Goa, Telangana, Andra Pradesh, Tamilnadu, KSEB & Pondicherry from December 2005 for the energy wheeled by respective states in respect of Inter State Transmission Lines. KPTCL has filed a petition before KERC (Petition No. 225/TT) to consider Yearly Transmission Charges (YTC) for these ISTS Lines. The CERC in its order dated 28.01.2016, has considered these as Natural ISTS Lines and YTC has been fixed by CERC. As such, KPTCL has claimed these YTC from July-2011 and onwards regularly. The wheeling charges collected from other states from July-2011 to May-2016 needs to be refunded to these states amounting to INR 47,29,07,483/-(As at 31st March 2020 INR 47,29,07,483/-). The same is included in the sundry liabilities.
- d) KPTCL has received a grant of INR 12,67,00,000/- (As at 31st March 2020 INR 12,67,00,000/-) on 2nd April 2019 from NLDC (PSDF) towards Implementation of OPGW based reliable communication at 132Kv and above sub-stations with a condition to utilize the grant within one year from the date of release. Due to non-participation of the bidders within the stipulated time, the grant could not be utilized. KPTCL has sought for time extension from NLDC vide letter dated 22.07.2021.
- Note 21.3: Exgratia paid to employees in lieu of Bonus from the Financial year 2014-15 to 2018-19 is subject to approval/ratification by the Government of Karnataka.
- Note 21.4: No intimation / confirmation has been received by the Company from the Vendors with regard to their status under the Micro, Small and Medium Enterprises Development Act, 2006 and hence no disclosures is made in respect of (i) Amount due & Outstanding to suppliers as at the end of the accounting year, (ii) Interest paid during the year (iii) Interest due & payable at the end of the accounting year and (iv) Interest accrued and unpaid at the end of the accounting year.
- Note-21.5: a) Account Code 46.937-(UI Charges collected from Short Term Open Access Customers and Payable/Adjustable to ESCOM's) amounting to INR 4,38,00,809/- (As at 31st March 2020 INR 4,38,00,809/- As at 1st April 2019 INR 4,38,00,809/-) represents credit balance which is under reconciliation with the specific Bank Account maintained at SLDC amounting to INR 6,92,23,701.06 (As at 31st March 2020 INR 4,52,23,316/- As at 1st April 2019 INR 7,57,47,477/-) including reconciliation of Recoverables/Payables from ESCOM's/STOA in TBC.
- b) Account code 46.472 (Power System Development Fund to be utilised for the purpose as specified by the state commission) amounting to INR 4,39,72,862/- (As at March 2020 INR 2,38,08,666/-) is pending to be utilized, as the specific directions from the state commission is yet to be received.
- (c) Amount of INR 58,79,77,590/- (As at 31st March 2020 INR 69,23,62,470/-, As at 1st April 2019 INR 60,81,76,095/-) represents amount Payable to ESCOMs/STOA Generators/IPPs towards UI/deviation and backup power supply charges of ESCOMs/STOA Generators/IPPs.
- Note 21.6: Miscellaneous deposits includes amount recovered from contractors in respect of EPF contribution in case of New recruitments made from 01.04.2016 to 31.03.2021 for which the Govt of India has borne under PMRJY Scheme amounting to INR 57,25,361/- (As at 31st March 2020 INR 45,46,436/-).
- Note 21.7: Salary payable to employees include INR 2,91,29,617/- (As at 31st March 2020 INR 2,91,29,617/-) pertaining to the recoveries made from retired employees as on 31st March 2021 on account of non-effecting of TDS on EL Encashment Amount paid at the time of their retirement in the FY 2012-13, 2013-14 & 2014-15. Consequent to withdrawal of Appeal by Income Tax Department, the amount has to be collected from IT Department and payable to Retired employees.
- Note 21.8: INR 261,17,65,715/- & INR 1,26,18,427/- was the difference between Transmission charges approved by KERC(19.42 paise per unit) & Transmission charges already billed by KPTCL during 2006-07 (26.23 paise per Unit). The Transmission Tariff as determined by KERC in its order dated 31.12.2007 was appealed by KPTCL before the Appellate Tribunal for Electricity (ATE), New Delhi. The Hon'ble ATE passed an Interim Order staying the operation of the KERC Order and directed the Company to collect Transmission Charges @ 19.42 Ps./Unit, which rate has been reckoned for Accounting Revenue for the year. Subsequently, the ATE in its Order Dated 09.05.2008 allowing the Appeal of the Company has passed Orders requiring KERC to carry out certain modifications in the Transmission Tariff. The KERC has preferred an Appeal against the Order of the ATE to the Hon'ble Supreme Court. The Hon'ble Supreme Court vide order dated 11/04/2018 has dismissed the Appeal. Consequent on disposal of the appeal by the Hon'ble Supreme court, the Hon'ble ATE, in its Order dated 05.10.2020 has upheld the Truing up of ARR of KPTCL for FY 06-07 as approved by the Commission as per its order dated 16.01.2020. The same is implemented by KERC vide Tariff order 2020 dated 04th Nov 2020 and allowed
- INR 72,90,00,000/- as revenue deficit for FY 2006-07. During the year the same is accounted as Income and remaining amount of INR 189,53,84,142/- adjusted against transmission charges receivable from ESCOMs (Refer Note 7).
- $Note\ 21.9: In the\ absence\ of\ appropriate\ basis\ for\ determining\ current/non-current\ classification, the\ same\ is\ entirely\ classified\ as\ current.$



NOTE 22: OTHER CURRENT LIABILITIES

(Amount in INR)

SL. NO	PARTICULARS	ACCOUNT CODE	AS AT 31ST	MARCH, 2021	AS AT 31ST	MARCH, 2020	As at 1st April, 2019	
I	Grants							
1	Contribution towards cost of capital assets (Refer Note No. 18.4 to 18.6)	55.1	57 42 75 246		48 26 23 927		42 53 77 196	
2	Special Grant towards Capital Works (Refer Note No. 18.1 & 18.9)	55.310,55.320, 55.500	12 26 37 428	69 69 12 674	12 20 82 957	60 47 06 884	9 79 24 322	52 33 01 518
3	Statutory dues (Refer Note 22.3)	46.923,46.926,46.92 7,46.941,46.951,46.9 21, 46.956, 46.958, 46.960, 46.997, 46.998, 46.901 to 46.904		38 47 22 738		28 15 89 576		28 11 35 137
4	Penalty recovered pending decision for refund(Ref Note.No.22.2)	46.109	234 64 67 666		210 03 91 538		137 68 03 236	
5	Advance received towards execution of Deposit Contribution works	47.3	200 81 61 370		120 58 51 229		107 25 19 969	
6	Advance received towards execution of works on behalf of third parties	47.306	17 71 65 249		46 12 96 421		2 17 31 613	
7	Advance received for sale of Stores scrap etc.,	46.922	2 70 90 666		96 52 875		18 54 906	
	Sub-Total			455 88 84 951		377 71 92 063		247 29 09 724
8	Deferred Income	46.914, 46.943		49 26 57 387		34 55 36 361		1 37 88 490
9	Inter Unit Accounts (Refer Note No. 22.1)	31,32		37 00 44 928		37 00 44 928		36 99 63 505
	TOTAL			650 32 22 678		537 90 69 812		366 10 98 374

Note 22.1:IUA-Materials, Released assets and Personnel represents unreconciled/unresponded entries in the Inter Unit Accounts. The management is in the process of reconciliation of the differences. Inter Unit Account - INR 37,00,44,928/- (Previous Year: INR 37,00,44,928/-) represents net credit balance details are given below:

PARTICULARS	ACCOUNT CODE	Debits un-paired	Credits un-paired	Debits un-paired	Credits un-paired	Debits un-paired	Credits un-paired
IUA Materials	31.3	43 61 102	16 16 91 295	73 85 432	16 46 79 345	77 18 938	16 49 67 706
IUA-Rel Assets	32.3	17 91 02 203	39 18 16 940	19 73 55 551	41 01 06 566	19 73 55 552	41 00 70 289

Note 22.2: Penalty recovered from M/s MEI Ltd during the period from FY 2015-16 to FY 2019-20 amounting to INR 8,66,63,185/has been transferred to income in respective years as the Company has not filed delay condonation application with KPTCL for claiming the refund. Energy Department, GoK vide letter No. Energy 188 EEB 2020 dated 20/06/2020 has requested KPTCL to refund the Penalty to M/s MEI Ltd. KPTCL is in the process of taking decision regarding the issue.

 $Note \ 22.3: Balance \ of \ GST \ payable \ accounts \ is \ subject \ to \ reconciliation \ with \ GST \ Returns \ filed.$



NOTE 23: PROVISIONS - CURRENT - LIABILITIES

(Amount in INR)

(Amount in INR)

SL. NO	PARTICULARS	ACCOUNT CODE	AS AT 31ST	MARCH, 2021	AS AT 31ST	MARCH, 2020	As at 1st	April, 2019
I	Provision for Employee Benefits							
1	Provision for Pension and Gratuity payable to P&G Trust (Refer Note No. 23.1, 23.2 & 23.3)	44.122	691 32 22 052		644 43 85 307		737 62 31 183	
2	Pension & Leave Contribution collected from employees for counting their past services in other Depts.& Payable to P&G Trust	44.274					3 63 355	
3	Provision for Leave Encashment	44.130	40 64 35 887		43 77 71 389		50 30 38 651	
4	Provision for Half Pay Leave	44.133	7 44 19 582		7 34 95 256			
5	Provision for Gratuity - NDCPS employees payable to Trust (Refer Note 23.4)	44.136	178 31 26 033		147 51 22 445		134 20 07 962	
II	Other Provisions							
1	Liability for work completed in the field but bills not received	42.601	169 05 02 577		105 26 19 599		95 34 48 164	
	TOTAL			1086 77 06 131		948 33 93 996		1017 50 89 315

Note 23.1: Liability for pension and gratuity for the employees who were in service up to 31.5.2002 is met by the Government of Karnataka and liability for subsequent period arising from 1.6.2002, is met by the Corporation by contribution to the Trust, at percentage intimated by the Trust.

Note 23.2: The Company has created provision towards Pension and Gratuity based on the contribution rate derived by KPTCL & ESCOMs Pension and Gratuity Trust order dated:06.08.2021 amounting to INR 169,46,17,085/- and INR 14,39,63,946/- towards Pension and Gratuity respectively. Further, the Company has created provision for 2018-19 and 2019-20 amounting to INR 60,70,51,297/- and withdrawn INR 7,84,974/- towards Pension and Gratuity respectively. The Company has also made provision for employees deputed to TBHE amounting to INR 2,31,68,316/- and withdrawn INR 8,945/- towards Pension and Gratuity respectively. Pending receipt of actuarial valuation report for the year ended 31st March 2021, the Company has accounted based on previous year report obtained by the trust and derived the contribution rate in the said order.

	2020-21	<u>2019-20</u>	<u>Remarks</u>
Pension	64.00%	57.30%Percer	ntage of Basic+ Dearness Pay+DA
Gratuity	6.05%	6.08%Percer	ntage of Basic+Dearness Pay

ſ	Particulars		Movement in provision						
		Account code	Opening Balance	Provision made during the year*	Payment made during the year	Prior period adjustments	Closing Balance		
ſ	Employees appointed prior to 01.04.2006	44.122	644 43 85 307	246 80 06 725	199 91 69 980		691 32 22 052		
	Employees appointed on or after 01.04.2006	44.136	147 51 22 445	30 80 03 588			178 31 26 033		

Note 23.3. The Energy Department, GoK vide letter dated 25-02-2016 has informed that against the proposed Pension and Gratuity contribution of INR 996,39,00,000/- for 2016-17 and the arrears of pension contribution of INR 2047,84,00,000/- payable by GoK to 'KPTCL and ESCOMs P&G Trust'. The Finance Department, GoK has agreed to provide INR 550,00,00,000/- for meeting the Pension liability. Further, Pension and Gratuity Trust has been directed to work out the difference between the proposed requirement and the availability and to recover the same through Tariff considering the indicative amount of contribution available from GoK for FY 2016-17.

Accordingly, P&G Trust has worked out KPTCL's portion of contribution to be recovered through Tariff amounting to INR 527,79,00,000/-(Arrears of INR 427,49,00,000/- and INR 100,30,00,000/- for FY 2016-17). Based on this KPTCL has filed Additional Revenue requirement application before KERC. KERC vide Tariff Order 2016 dated 30-03-2016 has rejected the Additional Revenue requirement application of KPTCL stating that Commission is unable to accept application for approval of Additional Revenue requirement towards pension and gratuity as this liability cannot be passed on to the consumers through tariff.

Further, Energy Department, GoK, vide letter No.EN 26 PSR 2016/P3 dated 16/09/2016 has directed KPTCL and ESCOMs to take in to cognisance the liability pertaining to their Companies as worked out and intimated by KEPGT, assume and account the same as a special case and one time measure in the Annual Accounts of 2015-16. With a view to honour the directions of GoK, KPTCL has taken the decision to bear the liability. KPTCL is regularly persuing with GoK to release GoK portion of arrears. Further action will be taken as per the directions of GoK.

Note 23.4: GoK had issued an Order (GoK Order No: AE 34 PEN 2018, Bangalore dated 23.06.2018) modifying the scheme of NDCPS w.e.f 01.04.2018 by bringing in the entitlement of gratuity for retired employees/in case of death of employees covered under NDCPS up to a maximum of Rs. 20 Lakhs in addition to the existing benefits for employees covered under NDCPS. GoK has also provided an option for dependents of employees in case of death of employees while in service to either to receive the amount available to his account or to receive pension by forfeiting the balance available to his account. The provision for gratuity is provided based on the provisional valuation furnished by LIC amounting to INR 178,31,26,033/- as on 31.03.2021. The incremental liability amounting to INR 30,80,03,588/- accounted and expenditure booked to the extent of the same. The total amount of gratuity not paid to employees who have expired/retired post 01.04.2018 till 31.03.2021 has also been provided.



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NOTE 24: CURRENT INCOME TAX LIABILITIES (NET)

SL. NO	PARTICULARS	ACCOUNT CODE	AS AT 31ST MARCH, 2021		AS AT 31ST MARCH, 2020		As at 1st April, 2019	
	Refer Note No. 5 for 31-Mar-2019 & 31-Mar-2020							
1	Provision for Income Tax	46.8						
	TOTAL							



NOTE 25: REVENUE FROM OPERATIONS

SL.	PARTICULARS	ACCOUNT	CURRENT Y	EAR 2020-21	PREVIOUS Y	(Amount in INR) EAR 2019-20
No.	Transmission Charges :-	CODE				
1	BESCOM - Related Party	61,211	1906 81 77 290		1741 80 89 808	
2	MESCOM - Related Party	61.212	279 29 67 973		259 00 20 720	
3	HESCOM - Related Party	61.213	716 02 50 673		696 01 79 520	
4	GESCOM - Related Party	61.214	453 87 75 212		420 97 86 000	
5	CESCO - Related Party	61.217	420 94 55 313		388 42 29 216	
6	Open Access Customers	61.218	14 20 16 270		21 93 39 344	
7	Long term open access customers - South Western Railways	61.221	7 43 50 219		5 61 30 480	
8	Non-ISTS Lines(Refer Note No. 25.3)	61.223			-31 85 48 000	
9	Natural ISTS Lines (Refer Note No. 25.2)	61.222				
	Sub - Total			3798 59 92 950		3501 92 27 088
II	Other Operating Income					
	Reactive Energy Charges demanded					
1	on IPPs	62.361	87 18 303		30 59 566	
2	Open access Processing fee	62.363	1 61 60 000		1 80 90 000	
3	Excess found on physical verfication of Materials Stock	62.905	76 75 367		46 33 698	
4	Excess found on physical verification of Fixed Assets	62.906	-		-	
5	Supervision Charges (Refer Note No. 25.5)	62.907 & 62.909	16 91 15 987		5 54 40 767	
6	Consultancy Charges (Refer Note No. 25.8)	62.922	8 27 12 799		9 95 19 834	
7	Incentive for Transmission System availability	62.913	23 21 00 000		21 68 00 000	
8	Income from Other Operations (Refer Note No.25.6, 25.7)	61.907 to 61.910, 61.920, 61.922, 61.924, 62.367, 62.368, 62.911, 62.919, 62.941,	28 90 39 091		20 64 53 378	
9	Sundry credit balance written back	62.912	8 70 96 660			
10	Grid support charges	61.8	4 51 73 448		4 30 22 332	
11	SLDC charges	61.803, 61.804	6 13 70 361		5 03 26 275	
12	Surcharge on Tr. Charges - ISTS lines	62.930			8 58 305	
	Sub - Total			99 91 62 016		69 82 04 155
	TOTAL			3898 51 54 966		3571 74 31 243



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Note 25.1: The company is mainly engaged in the business of transmission of power. The tariff for transmission of power is determined by the KERC through tariff regulations. The tariff is based on capital cost admitted by KERC and provides for transmission charges recovery of annual fixed cost consisting of Return on equity, Interest on loan capital, Depreciation, interest on working capital and Operation & Maintenance expenses. This form of rate regulation is known as cost-of-service regulations, which provide the Company to recover its costs of providing the goods or services plus a fair return.

Note 25.2: KPTCL had filed petition before CERC for determining the rates for the period from 2014-2019. Pending issue of CERC order for 2020-21 demand not made towards transmission charges of Natural ISTS Lines. Transmission charges in respect of Natural ISTS Lines will be booked as and when the Tariff Order received from CERC.

Note 25.3: KPTCL has filed tariff application before KERC with regard to twelve Non-ISTS lines for 2017-18 and 2018-19 claiming transmission charges INR. 15,59,51,000/- and INR 16,25,97,000/- respectively. KERC is yet to issue Tariff Order in this regard. However, considering the Accounting Policy of Revenue Recognition from Transmissions on accrual basis, the same is accounted as income during 2018-19. Further KPTCL has filed the application before KERC for determination of Tariff for FY 2019-20 for 12 numbers of Non-ISTS Lines claiming transmission charges for INR 23,41,00,000/-. KERC is yet to approve transmission charges for the FY 2017-18, 2018-19 & 2019-20, pending approval of transmission tariff inrespect of Non ISTS Lines, transmission charges accounted on accrual basis during FY 2017-18 & 2018-19 is withdrawn during FY 2019-2020 and transmission charges for FY2020-21 is not Accounted in current Financial year. Further, on 03/12/2019 KERC directed KPTCL to resubmit the application as per KERC tariff regulations instead of CERC tariff regulations. The revised filing based on KERC tariff regulations for FY 2018, FY 2019 & FY 2020 was filed before KERC on 31/01/2020, revising the transmission charges INR. 6,17,00,000/- for FY 2017-18, INR 10,50,00,000/- for FY 2018-19. The KERC had decided to conduct public hearing in the subject matter and public hearing was conducted on 06/08/2021.

However, transmission income for the entire transmission network of KPTCL including the Non- ISTS lines have already been accounted for the years FY 2017-18, 2018-19, FY 2019-2020 and FY 2020-21 based on approved transmission charges as per the Tariff Orders issued from time to time. Hence there is no impact on revenue in this matter.

Note 25.4: KPTCL had filed the transmission charges in respect of $110 \, \text{kV}$ Konaje – Manjeshwar S/C line before CERC in petetion No.24/TT/2018 and CERC passed orders on 12/06/2019 allowing ARR of INR 2,68,000/- for FY 18-19. Chikkodi - Kohlapura line is not considered as an ISTS Line and hence the same has not been proposed in Tariff for 2014-19.

Note 25.5: GoK vide Order dated 24/07/2018 has directed KPTCL to reduce the Supervision charges from 10% to 2.5% on Self execution works carried out by National Highway Authorities of India (NHAI) for shifting of lines. GoK vide said Order has assured to reimburse the difference of Supervision charges through release of subsidy.

Note 25.6: 0 & M Income from IPP's have been accounted to the extent of IPP's identified INR 10,22,05,535/- (Previous Year: 10,23,18,052/-). Company is in the process of identifying and bringing into the books all the Self Execution Works taken up by IPP's to ensure the completeness of 0 & M Income.

Note 25.7 : Company has issued suitable guidelines for recovery of Cost of infrastructure spared to applicants of Self Execution Works vide order ref No.KPTCL/B28(a)/32543/12-13 dated: 11/12/2020.

Note 25.8: KPTCL vide Order No. KPTCL/B19/345/85-86 dated 26/07/2018 accorded approval to collect 15% consultancy charges with applicable statutory charges towards service rendered and time spent in respect of DC works with effect from 27/06/2018.

Note 25.9: Company has submitted draft connection agreement to KERC for approval which is to be signed at the time of interconnection as required by KEGC 2015.

Note 25.10: Transmission charges demanded as per KERC order dated 4th November, 2020.



NOTE 26: OTHER INCOME

(Amount in INR)

SL. NO	PARTICULARS	ACCOUNT CODE	CURRENT YE	EAR 2020-21	PREVIOUS YI	EAR 2019-20
I	Interest					
1	Interest on Staff Loans and Advances	62.210 to 62.214			24 360	
2	Interest on Bank Deposits	62.222 & 62.270	11 54 31 871		1 60 98 015	
3	Interest on BDA loan including penal interest - Related Party	62.271,62. 272	6 23 45 534		1 73 93 649	
4	Interest on Advances to Suppliers / Contractors	62.260	1 90 700			
	Sub-Total			17 79 68 105		3 35 16 024
II	Others					
1	Profit on sale of stores / Scrap	62.330 + 62.340	3 06 076		1 59 23 353	
2	Profit on sale of released PPE	62.350	6 63 09 734		2 22 09 450	
3	Other Miscellaneous receipts	62.360	5 20 365		8 59 349	
4	Rental from Staff Quarters	62.901	9 51 91 677		10 01 23 979	
5	Rental from others	62.902	21 18 223		77 10 354	
6	Rental from BESCOM - Related Party	62.925,62. 935	8 72 97 199		8 71 96 867	
7	Rental from MESCOM - Related Party	62.926,62. 936	2 06 82 729		2 21 61 697	
8	Rental from HESCOM - Related Party	62.927,62. 937	2 10 69 648		2 07 23 344	
9	Rental from GESCOM - Related Party	62.928,62. 938	74 76 445		74 53 377	
10	Rental from CESC - Related Party	62.929,62. 939	1 35 60 885		1 39 43 320	
11	Excess provision in earlier years no longer required	62.923	3 34 15 288		12 32 69 999	
12	Revenue recognised on Assets created out of Consumer contribution/Government Grants	62.924, 62.945, 62.946	93 14 72 528		100 08 01 481	
13	Gain on Sale of Assets	62.400	5 03 764		14 23 040	
14	Miscellaneous Recoveries (Refer Note No.26.1, 26.4)	61.907 to 61.924, 62.366, 62.368, 62.914 to 62.917,62.367,62.94	24 85 24 331		30 59 77 750	
	Sub-Total			152 84 48 892		172 97 77 360
	Less: Refunds/ withdrawal of miscellaneous income/transmission charges accounted in the previous Year	83.834 & 83.838		-1 07 54 632		-1 02 99 919
	GRAND TOTAL		,	169 56 62 365		175 29 93 463
	GRAND IUIAL			107 30 02 365		1/3 49 93 463

Note 26.1: Miscellaneous recoveries INR 24,85,24,331/- include:

- (i) One time non refundable charges collected from IPPs towards sparing of land.
- (ii) Penalties, liquidated damages recovered and not claimed for more than one year/three years from the date of completion of work amounting to INR 8,06,16,127/- (Previous Year: INR 14,07,30,664/-)
- (iii) Unclaimed credit balance for more than 3 years under EMD/SD (A C 46.101) amounting to INR 1,07,04,396/- (Previous Year : INR 59,14,721/-) after making correspondences with the respective parties.
- Note 26.2: Company has issued suitable guidelines for accounting penalty recovered from short closed works vide order ref No.KCO21/6936/2013-14/Vol.3 dtd:03.02.2020
- Note 26.3: KPTCL vide Circular No. KPTCL/B19/345/85-86 dated 26/07/2018 accorded approval to collect one-time non-refundable charges for the tower foot area and entire corridor inside KPTCL Sub-station premises.

Note 26.4: Penalty recovered from M/s MEI Ltd during the period from FY 2015-16 to FY 2019-20 amounting to INR 8,66,63,185/- has been transferred to income in respective years as the Firm has not filed delay condonation application with KPTCL for claiming the refund. Energy Department, GoK vide letter No. Energy 188 EEB 2020 dated 20/06/2020 has requested KPTCL to refund the Penalty to M/s MEI Ltd. KPTCL is in the process of taking decision regarding the issue.



NOTE 27: EMPLOYEE COST

						(Amount in INR)
SL. NO	PARTICULARS	ACCOUNT CODE	CURRENT Y	EAR 2020-21	PREVIOUS Y	EAR 2019-20
I	Salaries and Wages					
1	Salaries (Refer Note No. 27.1)	75	827 82 43 746		893 74 57 164	
2	Exgratia	75.5	7 09 68 230		7 29 40 920	
3	Earned leave encashment & HPL (Refer Note No. 27.5 & 27.2)	75.617,75.618, 75.920	55 11 62 839		74 65 51 933	
4	Payment under workmens compensation Act	75.629	24 07 463		3 86 023	
5	Payment to helpers/employees of Monsoon gang	75.630	13 87 931		5 66 582	
6	Terminal Benefit Refer Note No. 27.5 & 27.3)	75.8	1 00 36 425		83 20 518	
	Sub-Total			891 42 06 634		976 62 23 140
II	Contribution to Pension & Other Funds					
1	KPTCL Contribution to P&G Trust (Refer Note No. 27.4) - Related Party	75.830, 75.840	246 80 06 725		182 94 07 797	
2	Corporation's Contribution to Labour Welfare Fund	75.763	2 90 720		2 92 960	
3	Corporation's portion of EPF contribution in respect of Contract Employees		40 97 679		42 91 364	
4	Pension and Leave contributions made in respect of employees of other Departments	75.165	14 53 024			
5	Terminal Benefits - NDCPS Employees(ReferNote-27.4A& 27.6)	75.841, 75.831,7 5.833	95 09 78 283		72 56 28 463	
	Sub-Total			342 48 26 431		255 96 20 584
III	Staff Welfare					
1	Medical Expenses reimbursement	75.611	6 44 78 303		7 00 00 868	
2	Leave travel assistance	75.612			14 811	
3	Others	75.7	88 55 983		1 19 10 344	
<u> </u>	Sub-Total			7 33 34 286		8 19 26 023
	Less: Expenses shared by ESCOMS	75.910	-22 75 80 166		-23 45 30 348	
	Less: KPTCL portion of P&G Trust	75.911	- 8 27 683		- 9 80 131	
	Less: Employee Cost Capitalised	75.9	-54 07 73 788	-76 91 81 637	-63 17 22 856	-86 72 33 335
	TOTAL			1164 31 85 714		1154 05 36 412





Note27.1 : Salaries and Wages includes following in respect of employees covered under New Defined Contributory Pension Scheme (NDCPS)

Total			444 92 10 157		450 98 53 194
Dearness Allowance	75.317	45 13 46 702		43 67 03 690	
Dearness Pay	75.187	124 51 83 241		126 77 58 722	
Salaries	75.117	275 26 80 214		280 53 90 782	

Note 27.2: Earned Leave (EL) encashment disbursed during the year

Total Amount disbursed during the year	37 36 62 534	67 48 08 801
75.618-EL encashment - Retired / Deceased employees	26 14 48 171	25 41 16 710
75.617-EL encashment	4 88 73 317	17 16 87 784
75.616-EL encashment employees covered under NDCPS	6 33 41 046	24 90 04 307

Note 27.3: Terminal Benefits includes amount paid by the Company in terms of the Scheme on employee's death while in service (Both Employees appointed prior to and after 01.04.2006) amounting to INR 90,98,119/- (Previous Year: INR 76,54,668 /-).

Note 27.4: Liability for pension and gratuity for service up to 31.5.2002 is met by the Government of Karnataka and liability for the subsequent period arising from 1.6.2002, is met by the Corporation by contribution to the Trust, based on the contribution rates provided by P&G Trust.

Note 27.4 A): KPTCL Contributions to employees covered under NDCPS scheme who have joined after 01/04/2006 is INR 62,25,17,145/- (Previous Year: INR 206,76,36,425/-)

Note 27.5: Refer Note No. 16.1

Note 27.6: GoK had issued an Order (GoK Order No: AE 34 PEN 2018, Bangalore dated 23.06.2018) modifying the scheme of NDCPS w.e.f 01.04.2018 by bringing in the entitlement of gratuity for retired employees/in case of death of employees covered under NDCPS up to a maximum of Rs. 20 Lakhs in addition to the existing benefits for employees covered under NDCPS. GoK has also provided an option for dependents of employees in case of death of employees while in service to either to receive the amount available to his account or to receive pension by forfeiting the balance available to his account. The provision for gratuity is provided based on the provisional valuation furnished by LIC amounting to INR 178,31,26,033/- as on 31.03.2021. The incremental liability amounting to INR 30,80,03,588/- accounted and expenditure booked to the extent of the same. The total amount of gratuity not paid to employees who have expired/retired post 01.04.2018 till 31.03.2021 has also been provided.



NOTE 28: REPAIRS AND MAINTENANCE

(Amount in INR)

SL. NO	PARTICULARS	ACCOUNT CODE	CURRENT YE	CURRENT YEAR 2020-21		AR 2019-20
1	Plant and Machinery	74.1	273 29 30 420		255 73 60 439	
2	Buildings	74.2	12 51 26 050		12 10 41 590	
3	Civil Works	74.3	6 33 73 637		7 00 53 402	
4	4 Lines, Cable Net Work Etc.		38 39 33 574		32 63 57 461	
5	Vehicles	74.6	46 00 261		34 68 571	
6	Furniture and Fixtures	74.7	90 586		2 06 998	
7	Office Equipments	74.8	46 75 673		50 15 274	
	Sub Total			331 47 30 201		308 35 03 735
	Less: Expenses shared by ESCOMS (Refer Note No. 28.1)	74.910	-3 61 26 207		-3 45 59 925	
	Less: R & M Expenses Capitalised	74.900	- 1 79 528		- 1 07 338	
	TOTAL			327 84 24 466		304 88 36 472

Note No.28.1: Expenses borne by KPTCL in respect of Repairs & Maintenance to Residential Quarters of KPTCL which are occupied by ESCOM Employees has been shared based on arm's length arrangement.



NOTE 29: ADMINISTRATION AND OTHER EXPENSES

SL. NO	PARTICULARS	ACCOUNT CODE	CURRENT YE	AR 2020-21	PREVIOUS YE	AR 2019-20
I	Administration Expenses					
1	Rent	76.101	1 43 62 457		1 06 49 904	
2	Rates & Taxes (Refer Note No. 29.5)	76.102	11 10 79 124		9 74 02 427	
3	Expenses incurred towards security arrangements	76.103	10 18 95 414		8 89 32 497	
4	Pagers cellular phones E-mail, Telephone, Trunk call, Telegrams and Telex Charges	76.111 + 76.112	1 22 05 118		1 38 53 346	
5	Postage	76.113, 76.114	2 21 20 894		2 14 47 771	
6	Air net, Internet & Broadband Charges	76.116	6 78 42 816		7 56 71 487	
7	Legal Charges	76.121	3 10 22 678		2 53 53 031	
8	Audit Fees (Refer Note No. 29.1)	76.122	24 46 400		26 82 700	
9	Consultancy charges	76.123	30 06 237		15 50 568	
10	Technical Fees	76.124	8 69 050			
11	Other Professional Charges	76.125 + 76.126 + 76.127 + 76.128 + 76.129	20 63 44 710		19 39 84 218	
12		76.131 To 76.135 & 76.137 to 76.139	31 30 46 101		34 45 26 491	
13	Vehicle running expenses (Refer Note No. 29.3)	76.136	2 51 32 996		2 44 32 505	
	Sub - Total			91 13 73 995		90 04 86 945
II	OTHER EXPENSES	76.151	1 (4 41 20(1.60.76.061	
1	Fees & Subscriptions		1 64 41 286		1 68 76 961	
2	Books, periodicals and dairies	76.152	4 99 000		5 23 985	
3	Printing & Stationery	76.153	2 06 28 325		1 96 84 339	
4	Advertisement Expenses	76.155	3 84 82 804		3 73 34 770	
5	Computer stationary & Floppies	76.156	64 25 610		55 60 899	
6	Contributions / Donations	76.157	5 70 000		22 97 937	
7	Electricity Charges	76.158	23 67 47 619		22 59 73 907	
8	Water Charges	76.160	72 90 358		99 09 969	
9	Entertainment	76.162	26 603		75 263	



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SL. No.	PARTICULARS	ACCOUNT CODE	CURRENT YE	EAR 2020-21	PREVIOUS YE	AR 2019-20
10	Crop/Tree cut compensation paid after the commissioning of the Asset	76.169	3 74 45 770		1 14 38 382	
11	Corporate Social Responsibility(Refer Note No. 29.4, 37.6 and 37.10)	76.180	11 36 67 504		25 01 70 170	
12	Miscellaneous expenses (Refer Note No. 29.2)	76.159,76.16 8,76.190, 76.191,76.19 2	2 27 42 025		2 21 63 368	
13	Freight & other material related expenses	76.201 To 76.282	1 20 24 320		42 37 573	
	Sub - Total			51 29 91 224		60 62 47 523
	Less: Expenses shared by ESCOMS	76.910	-8 70 31 639		-9 31 07 446	
	Less: KPTCL Portion of P&G Trust - Related Party	76.911	- 91 133		- 1 07 326	
	Less: Expenses Capitalised	76.900	-9 69 83 392	-18 41 06 164	-9 74 86 999	-19 07 01 771
	TOTAL			124 02 59 055		131 60 32 697

Note 29.1: Break up of Audit Fees

	Particulars	2020-21	2019-20
(a)	To Statutory Auditor		
	Statutory Audit Fee	17 05 000	17 05 000
	Tax Audit Fee	2 75 000	2 75 000
	Arrears	13 475	2 09 575
	GST	3 58 825	3 94 123
	Total	23 52 300	25 83 698
(b)	To Other Auditors		
	Cost Audit Fee	54 746	58 900
	Secretarial Audit	25 000	25 000
	Arrears	-	-
	GST	14 354	15 102
	Total	94 100	99 002
	Grand Total	24 46 400	26 82 700

Note 29.2:

a) Miscellaneous Expenses includes Sitting fees paid to Directors-

2020-21 2019-20 1,10,000/- 54,000/-

 $Note\ 29.3: Vehicle\ running\ expenses\ includes\ insurance\ on\ vehicles.\ Other\ Assets\ of\ the\ Company\ are\ not\ insured.$

Note 29.4: CSR Committe had approved CSR Expenses to be spent for Financial Year 2020-21 amounting to INR 11,69,87,303/-. Out of which INR 11,36,67,504/- was spent. Balance INR 33,19,799/- is been carried forward for next year to be spent on CSR. The Company is in the process of obtaining utilization certificates for the amounts spent on CSR during the year \$ previous years. The unspent CSR amounting to INR 33,19,799/- has been deposited in separate bank account.

Note 29.5: Due to non-receipt of demand notice from Revenue authorities towards property tax payable by KPTCL, provision for property tax has been made based on Gazette Notification dated 25/02/2016 in respect of land in the jurisdiction of Panchayath. In other cases, KPTCL is pursuing with Revenue authorities for getting property tax demand notices for payment of Property tax.



NOTE 30: FINANCE COSTS

SL.		ACCOUNT	avr			(Amount in INR)
NO	PARTICULARS	CODE	CURRENT YE	AR 2020-21	PREVIOUS YE	CAR 2019-20
	Interest on Loans:					
1	APDP works	78.544	19 29 191		25 72 254	
2	Short term Loan obtained from Commercial Banks/Financial institutions	78.563	51 16 70 088		32 32 08 528	
3	Loans from UCO Bank	78.564	13 91 60 838		16 59 26 140	
4	Loans from Vijaya Bank	78.569	48 51 06 539		64 91 55 365	
5	Loans drawn from PNB	78.574	52 10 78 181		33 80 57 048	
6	Loans drawn from Corporation Bank	78.576	24 31 96 079		11 11 55 761	
7	Loans drawn from Bank of India	78.578	43 64 34 058		51 48 33 598	
8	Loan from Bank of Baroda	78.579	20 29 59 288		45 42 623	
9	Loan from Indian Bank	78.591	17 21 49 926		8 55 24 758	
10	Loan from Punjab and Sindh Bank	78.593	24 31 66 028		30 94 48 088	
11	Loan from Canara Bank	78.594	146 51 67 769		153 78 97 990	
12	Loan from SBI (erstwhile SBM)	78.595	31 41 83 389		41 54 07 290	
13	Loan from SBI	78.596	78 59 08 476		71 49 03 095	
14	Loan from Jammu & Kashmir Bank	78.597	42 83 62 372		47 50 58 410	
				595 04 72 222		564 76 90 948
	Interest on delayed compensation & Other Interest	78.101 & 78.102	66 28 544	66 28 544	14 05 661	14 05 661
	Sub-Total			595 71 00 766		564 90 96 609
	Less : Interest and Finance charges capitalised	78.9		-97 24 86 303		-106 85 84 930
	TOTAL			498 46 14 463		458 05 11 679



NOTE 31: DEPRECIATION AND AMORTIZATION

(Amount in INR)

SL.	PARTICULARS	ACCOUNT	CURRENT YE	EAR 2020-21	PREVIOUS Y	EAR 2019-20
NO		CODE				
1	Amortisation of Lease Hold Assets	77.110		62 80 051		60 84 351
2	Depreciation on Buildings	77.120	24 60 78 738		22 31 04 001	
3	Depreciation on Hydraulic Works	77.130	6 43 15 400		5 52 27 750	
4	Depreciation on Civil Works	77.140	9 91 94 743		7 47 19 709	
5	Depreciation on Plant and Machinery	77.150	503 14 17 596		459 57 88 938	
6	Depreciation on lines, cable, network etc., (Refer Note 31.1)	77.160	503 65 22 799		464 57 71 910	
7	Depreciation on Vehicles	77.170	2 27 66 031		2 29 83 284	
8	Depreciation on furniture, fixtures	77.180	1 47 34 994		1 22 95 732	
9	Depreciation on Office equipments	77.190	21 56 364	1051 71 86 665	21 23 753	963 20 15 077
	Sub-total			1052 34 66 716		963 80 99 428
10	Amortization on Intangible Assets	77.801	24 88 496		24 88 496	
11	Depreciation on Released Assets and Released Assets issued to Repairs	77.151,77.161, 77171,77.181, 77.191	2 26 15 237	2 51 03 733	2 79 09 293	3 03 97 789
	Sub-Total			1054 85 70 449		966 84 97 217
	Less : Depreciation Capitalised	77.900	- 48 30 579	- 48 30 579	-1 08 21 291	-1 08 21 291
	GRAND TOTAL			1054 37 39 870		965 76 75 926

Note 31.1 : Company has identified the Fiber Optic Cables that has been included under PPE (Depreciated at 5.28%) for which depreciation at SLM Rate is fixed at 6.33% as per the Amendment to KERC Regulations.



NOTE 32: OTHER EXPENSES

(Amount in INR)

SL. NO	PARTICULARS	ACCOUNT CODE	CURRENT YEA	AR 2020-21	PREVIOUS YE	EAR 2019-20
1	Asset Decommissioning Costs	77.5	8 59 02 119		1 33 18 417	
2	Small & Low value items Written off	77.610	11 72 523		3 82 147	
3	Computer software	77.611	32 41 223		12 98 040	
4	Losses relating to Fixed Assets	77.7	26 99 602		26 58 054	
	Interest component transferred to PSF, FBF & Other Funds in respect of Interest earned	78.851	10 94 31 252			
6	Interest on belated payment for power purchase	80.160			18 00 436	
7	Bank Charges	78.8	79 90 821		21 31 665	
8	Rebate allowed on transmission charges	79.111			2 59 804	
9	Bad & Doubtful Debits Written off/ provided for (Refer Note No. 32.1)	79.4	11 07 39 907		34 13 178	
10	Miscellaneous losses and Write offs (Refer Note 32.2) 79.5 & 79.7 2 61 32 942		1 86 87 778			
	TOTAL			34 73 10 389		4 39 49 519

Note 32.1(A):0&M Charges demand in respect of IPPs were withdrawn during 2018-19 consequent to Order issued by KERC on 14.12.2018 with retrospective effect from 01.04.2012 reducing the Rate of 0&M charges. The Service Tax already demanded & paid to Service Tax Department on such withdrawn demand was accounted as receivable from Service Tax Department in the books of KPTCL amounting INR 99,49,916/-. As there was no provision for filing the return and claim refund from Service tax Department due to expiry of time limit, the Service Tax component is continuing in the books as receivables from Service Tax Department. The provision is made for the same during FY 2020-21.

- (B) Provision towards Transformers issued for repairs and not returned to KPTCL for more than 3 years has been made amounting to INR 6,73,22,839/-
- (C) Service Tax which is already paid by KPTCL on behalf of Firms & Contractors was accounted as receivables in the books of KPTCL. Provision towards the same is made amounting to INR 54,52,087/-
- (D) Provision made towards wheeling charges in respect of Andhra pradesh and Pondichery demanded during 2011 to 2019 in addition to interstate transmission lines amounting to INR 2,80,15,064/- (Refer Note 7.5)

Note 32.2: Miscellaneous losses and write off's includes NIL (Previous Year: INR NIL /-) towards provision for loss on obsolescence of stores



NOTE 33: PRIOR PERIOD (CREDITS) / CHARGES

(Amount in INR)

SL. No.	PARTICULARS	ACCOUNT CODE	CURRENT YEA	AR 2020-21	PREVIOUS Y	EAR 2019-20
I	Income relating to previous years :					
1	Interest income for prior periods	65.400				
2	Excess provision for Depreciation in prior periods	65.600				
3	Other Excess provision in prior periods	65.800				
4	Other Income relating to prior periods	65.900				
	Sub - Total (A)					
II	Prior Period Expenses / losses :					
1	Operating Expenses of previous years	83.300				
2	Employee costs relating to previous years	83.500				
3	Depreciation under provided in previous years	83.600				
5	Other Expenses relating to prior periods	83.850				
	Sub - Total (B)					
	Net Prior Period credits/(charges)	(A-B)				

Note 33.1 : The balances pertaining to FY 2020-21 and FY 2019-20 have been restated. Please refer Note 37.35



NOTE 34: EXCEPTIONAL ITEMS

(Amount in INR)

SL. NO	PARTICULARS	ACCOUNT CODE	CURRENT YEAR 2020-21		PREVIOUS YEAR 2019-20	
				NIL		NIL
	TOTAL					

NOTE 35: Current Tax

(Amount in INR)

SL. NO	PARTICULARS	ACCOUNT CODE	CURRENT YEAR 2020-21		PREVIOUS YEAR 2019-20	
1	Income Tax - Current year (Net of MAT Credit utilisation of INR 75,47,74,099/-) (Previous year MAT Credit Entitlement of INR 8,76,92,784/-)	81.100	154 00 00 000		131 60 15 054	
2	Short Provision for Income Tax-Previous Year	83.810		154 00 00 000		131 60 15 054
	TOTAL			154 00 00 000		131 60 15 054

NOTE: 36 Deferred Tax

SL. NO	PARTICULARS	ACCOUNT CODE	CURRENT YEAR 2020-21		PREVIOUS YEAR 2019-20	
1	Deferred Tax (Refer Note No. 17)	81.201		93 71 47 758		-97 49 00 055
	TOTAL			93 71 47 758		-97 49 00 055



Note - 37 - Other Notes to Accounts

37.1 The financial statements of the Company for the year ended 31st March, 2021 have been prepared in accordance with IND-AS.

37.2 Events after reporting date

The material subsequent events for the year ended 31 March 2021 have been appropriately disclosed/presented/recognized in the financial statements. During the year 2021-22, the directors are not aware of any other matter or circumstances since the financial year end and the date of this report, not otherwise dealt with in the financial statements, which significantly affects the financial position of the Company and the results of its operations.

37.3 Related Party Disclosures

Related Parties Transactions:

(i) Key Managerial Personnel

Sl. No.	Name	Designation	Month/Year	Short term employee Benefits	Post employee Benefits	Other Long term employee Benefits
1	Dr. Manjula.N, IAS	Managing Director	01.04.2020 to 31.03.2021	26,40,648	-	-
2	Sri. Siddaraju K	Director (Transmission)	01.04.2020 to 07.10.2020	14,01,345	7,18,638	1,15,739
3	Sri Udayakumar B.K	Director (Transmission)	08.10.2020 to 31.03.2021	29,18,132	4,55,786	23,52,640
4	Sri Nagaraja R	Director (Finance)	01.04.2020 to 21.05.2020	38,418	-	-
5	Sri Sidlingappa Teli, IRS	Director (Finance)	21.05.2020 to 31.03.2021	29,35,677	2,19,997	-
6	Sri. G.M. Gangadhara Swamy, KAS	Director (A & H R)	01.04.2020 to 31.03.2021	14,23,297	1,49,004	-
7	Smt. Ramya Kannan, FCS	Company Secretary	01.04.2020 to 31.03.2021	15,18,844	1,72,638	68,750
	То	tal - 2020-21	1,28,76,361	17,16,063	25,37,129	



Sl. No.	Name	Designation	Month/Year	Short term employee Benefits	Post employee Benefits	Other Long term employee Benefits
1	Dr. Selvakumar S	Managing Director	01.04.2019 to 05.08.2019	1,39,541	-	-
2	Dr. Manjula N	Managing Director	20.08.2019 to 31.03.2020	16,91,044	1	-
3	Sri. Shivakumar K.V.	Director (Transmission)	01.04.2019 to 30.11.2019	18,57,462	7,28,329	24,60,460
4	Sri. Siddaraju K	Director (Transmission)	06.12.2019 to 31.03.2020	8,50,972	3,32,690	1,06,241
5	Sri. R Nagaraja	Director (Finance)	01.04.2019 to 03.06.2019 & 30- 08-2019 to 31.03.2020	92,806	-	-
6	Sri Ashwin Gowda	Director (Finance)	03.06.2019 to 30.08.2019	1,72,512	1	-
7	Dr. Gopala Krishna H N	Director (Admn. & H.R.)	01.04.2019 to 20.08.2019	5,35,486		
8	Dr. Praveen kumar G L	Director (Admn. & H.R.)	20.08.2019 to 01.10.2019	1,63,714		
9	Sri. Gangadharaswamy G M	Director (Admn. & H.R.)	15.10.2019 to 31.03.2020	7,08,790		
10	Smt. Ramya Kannan	Company Secretery	01.04.2019 to 31.03.2020	14,53,423	1,65,962	64,448
	Tota	al - 2019-20		76,65,750	12,26,981	26,31,149

Related Party Transactions:

Managerial remuneration paid or payable to Key Managerial Personnel:

Sl. No.	<u>Particulars</u>	2020-21	2019-20
(i)	Salary and Allowance	1,27,79,285	75,82,780
(ii)	Exgratia	9,220	8,500
(iii)	Medical Expenses	87,856	74,470
(iv)	Pension & Leave Contribution remitted to Government	-	-
(v)	Pension & gratuity Contribution payable to P&G Trust	11,74,424	12,26,981
(vi)	NDCPS payable to NDCPS trust	1,72,638	-
(vii)	NPS remitted to Government	3,69,001	-
(viii)	Leave Encashment	25,37,129	26,31,149
	TOTAL	1,71,29,553	1,15,23,880



(ii) Government and Government related transactions:

100% beneficial interest in the shares of the company lies with the Honorable Governor, Government of Karnataka and other nominees. In light of the same, the company is a 'government-related entity' (with regards to the Government of Karnataka) as defined by "Ind AS 24 (Related Party Disclosures)" i.e., an entity that is controlled, jointly controlled or significantly influenced by a government.

Name of Controlling Government and Government Related Entities:

Disclosure on related party transactions is limited to transactions occurred among ESCOMS, Power Company of Karnataka Ltd,(PCKL) Karnataka Power Corporation Ltd (KPCL) & KPTCL & ESCOMS Pension and Gratuity Trust (KEPGT) as they are also owned by GoK and having significant bearing on KPTCL.

a. Controlling Government - Government of Karnataka

b. Government-Related Entities:

- 1. BESCOM
- 2. MESCOM
- 3. CESC
- 4. HESCOM
- 5. GESCOM
- 6. PCKL
- 7. KPCL
- 8. KEPGT
- 9. BDA
- 10. BBMP

The below table presents the transaction between GoK and KPTCL:

(Amount in INR)

		`						
<u>Sl.</u> <u>No.</u>	<u>Particulars</u>	2018-19	Addition	Deletion	2019-20	Addition	Deletion	2020-21
(i)	Share Capital	2182 32 25 000	0	0	2182 32 25 000	0	0	2182 32 25 000
(ii)	Loans – GoK	2 38 03 607	0	59 40 721	1 78 22 163	0	59 40 722	1 18 81 441
(iii)	Payable others- GoK	543 84 00 000	0	0	1657 07 00 000	0	0	1657 07 00 000

$The \ below \ table \ presents \ the \ transactions \ with \ Government \ Related \ Entities:$

(Amount in INR)

	inount in hite					
Sl. No.	<u>Particulars</u>	Transmissi	on charges*	Rental Income		Reimbursement of expenses
		<u>2020-21</u>	2019-20	<u>2020-21</u>	2019-20	<u>2020-21</u>
1	BESCOM	1906 81 77 290	1741 80 89 808	8 72 97 199	8 71 96 867	12 97 6 4 979
2	MESCOM	279 29 67 973	259 00 20 720	2 06 82 729	2 21 61 697	6 70 47 813
3	HESCOM	716 02 50 673	696 01 79 520	2 10 69 648	2 07 23 344	12 07 54 455
4	GESCOM	453 87 75 212	420 97 86 000	74 76 445	74 53 377	4 92 34 896
5	CESC	420 94 55 313	388 42 29 216	1 35 60 885	1 39 43 320	2 78 92 302
6	PCKL	-	-	31 14 402	20 46 610	-

Reimbursement of expenses for FY 2019-20 not ascertained.

Interest and penal interest from loan given to BDA INR 6 23 45 534/-(Previous year 1 73 93 649/-)



The below table presents the balances of Government related Entities as on 31.03.2021:

(Amount in INR)

- 01		D 1 1			,	N . O.1
<u>Sl.</u> <u>No.</u>	<u>Particulars</u>	<u>Period</u>	<u>Trade</u> <u>Receivables</u>	Other Receivables	Other payables	<u>Net Other</u> <u>Receivables/</u> <u>Payables</u>
1	BESCOM	2020-21	626 33 01 910	65 89 35 595	91 20 26 490	-25 30 90 895
		2019-20	432 95 79 956	50 61 62 111	82 96 20 913	-20 84 00 683
		2018-19	148 10 00 181	57 73 88 513	67 20 83 240	-9 46 95 327
2	MESCOM	2020-21	14 61 62 371	20 27 29 329	14 28 57 533	5 98 71 796
		2019-20	50 58 41 962	18 41 75 877	25 88 19 729	-5 66 45 125
		2018-19	26 25 63 746	17 81 22 816	23 09 48 513	-5 28 25 697
3	HESCOM	2020-21	NIL	39 51 87 385	44 07 77 035	-4 55 89 650
		2019-20	359 35 07 541	30 68 39 509	61 00 84 204	-25 77 18 501
		2018-19	296 20 79 282	40 15 34 383	52 59 77 641	-12 44 43 258
4	GESCOM	2020-21	9 90 99 588	46 70 36 307	7 02 52 559	39 67 83 748
		2019-20	105 71 01 745	40 40 52 326	20 65 51 102	22 59 20 267
		2018-19	102 75 73 706	43 31 32 091	14 20 05 232	29 11 26 859
5	CESC	2020-21	41 02 09 294	16 56 01 304	14 11 94 095	2 44 07 209
		2019-20	105 71 03 101	19 28 44 483	30 73 78 317	-8 94 35 918
		2018-19	57 62 48 894	19 94 09 286	28 44 17 730	-8 50 08 444
6	PCKL	2020-21	NIL	NIL	NIL	NIL
		2019-20	NIL	24 15 000	NIL	24 15 000
		2018-19	NIL	NIL	NIL	NIL
7	KPCL	2020-21	NIL	NIL	92 27 76 522	-92 27 76 522
		2019-20	NIL	NIL	368 53 20 368	-368 53 20 368
		2018-19	NIL	NIL	668 53 20 368	-668 53 20 368

- 8. The following are the trust made for the purpose of employee benefit
 - a) Name of Trust: KPTCL & ESCOMS PENSION AND GRATUITY TRUST
 - b) The following are the transaction with the trust:

Particulars	2020-21	2019-20	2018-19
Contribution made to the Trust during the	277 60 10 313	188 30 51 313	257 40 94 699
year (Refer Note 23)			
Pension and Gratuity payable to NDCPS and	869 63 48 084	791 95 07 752	737 62 31 183
P&G Trust (Refer Note No. 23.1, 23.2 & 23.3)			
Pension & Leave Contribution collected from	-	-	3 63 355
employees for counting their past services in			
other Depts.& Payable to P&G Trust (Refer Note			
23)			
Pension & Leave contribution remitted by	1 15 00 428	1 03 67 530	44 07 861
other Department payable to P&G Trust (Refer			
Note 21)			
Receivables - P & G Trust-Advance Paid (Refer	5 98 90 306	15 98 51 259	7 94 63 137
Note 11)			

9. Loan given to BDA INR 36 33 09 147/- (Previous year 87 57 38 190/-)

10. The amount paid to BBMP towards property tax INR 158 36 694/-(Previous Year: INR 162 31 012) and Caution Deposit INR 314 27 424/-

(Previous Year: INR3 15 44 414/-)



37.4 Earnings Per Share (EPS)

Sl. No.	Particulars	Current Year	Previous Year
	Basic		
	A. Net Profit for the year (INR)	616 61 35 615	694 17 67 008
(i)	B. Weighted Average Number of Equity Shares outstanding during the Year	2 18 23 225	2 18 23 225
	C. EPS (INR)	282.55	318.09
	Diluted		
	A. Net Profit for the year (INR)	616 61 35 615	694 17 67 008
(ii)	B. Weighted Average Number of Equity Shares outstanding during the Year	2 18 23 225	2 18 23 225
	C. EPS (INR)	282.55	318.09

37.5 Impairment of Assets

The Company is in the business of transmission of power and work under regulatory regime and the revenue of the Company is being decided by the regulator (KERC). The Company has identified Sub-Stations and Transmission Lines as "Cash Generating Unit". There are no indicators of impairment identified during the year. Also, carrying amount has been reviewed as at the balance Sheet date and there is no impairment of Assets for the year (Previous Year: Nil).

37.6 Movement of Provisions

Particulars	Ex-Gratia	CSR
Particulars	(Refer Note :21 &27)	(Ref Note : 29)
Carrying amount (01.04.2020)	7 24,85,500/-	NIL
Add: Additional provisions during the year	7,09,68,230/-	11,36,67,504/-
Less: Amounts paid/adjusted during the	7,28,55,156/-	11,36,67,504/-
year		
Carrying amount (31.03.2021)	7,05,98,574/-	NIL

Particulars	Ex-Gratia	CSR
Fai ticulai S	(Refer Note :21 &27)	(Ref Note : 29)
Carrying amount (01.04.2019)	7,41 31,673/-	NIL
Add: Additional provisions during the year	7,29,37,105/-	25,01,70,170/-
Less: Amounts paid/adjusted during the	7,45,83,278/-	25,01,70,170/-
year		
Carrying amount (31.03.2020)	7 24,85,500/-	NIL



37.7 Contingent Liabilities and Commitments (to the extent not provided for):

(Amounts in INR)

Sl. No.	<u>Particulars</u>	<u>2020-21</u>	<u>2019-20</u>	2018-19
(i)	Contingent Liabilities Claims against the company not acknowledged as debts (in respect of various claims/ litigations which includes tree cut compensation, corridor compensation/crop cut compensation/arbitration/ Contractor claims etc.)*	890,23,43,965	1047,88,89,271	293,35,99,405
	Claims in respect of Land Acquisition Cases	110,46,90,383	102,91,32,943	40,81,62,541
	Income Tax related disputes in respect of various Assessment years and TDS defaults as per TRACES – matter under examination.	2 01 14 875	6,59,19,151	240,37,352
	Service Tax and GST Related disputes	19,10,15,259	19,10,15,259	19,03,36,811
	Price Variation Claims from Contractors / Suppliers	Not Ascertained	Not Ascertained	Not Ascertained
(ii)	Estimated Amount of contracts remaining to be executed on Capital Account and not provided for (To the extent ascertained).	3740,50,33,954	7790,23,11,880	8652,37,72,708

* To the extent as certained.

KPTCL had awarded several capital projects to M/s.Deepak Cables (India) Limited (DCIL), the Corporate Debtor. Since, DCIL was declared Insolvent by Hon'ble National Company Law Tribunal, Bengaluru Bench vide it's order Dated: 04.07.2019 in accordance with IBC 2016 and a Liquidator was appointed to liquidate the Corporate Debtor. The Liquidator for DCIL approached KPTCL with the claims of DCIL amounting to Rs.268.95 Cr which was contested by the Company and filed counter claim amounting to Rs.282.93Cr as net receivables from the Corporate Debtor due to incurring losses and additional cost, since the projects awarded to DCIL was not fully completed.

Further, the Liquidator out-rightly rejected the claims of the Company (KPTCL) and has issued project wise demand for payment totaling to Rs.301.70Cr (149 Demand Notices) in respect of Retention Money, Penalty, QV/PV Diff and others. Aggrieved by this act of the Liquidator, KPTCL filed an appeal before Hon'ble NCLT, Bengaluru Bench to safeguard the st ake of the Company. Apart from this, Rs.165.99 Cr are being disputed under arbitration which are pending to be resolved as at year end. The matter is under examination and accordingly no adjustments are required to be made in the books of accounts.

The Company has deposited INR 5,98,63,811/- towards Bank Guarantee in respect of appeal filed against arbitration order suit no.110/18 vs Deepak cables India Limited. The same is shown under earmarked amount under Note 9.



37.8 Contingent Assets:

(Amounts in INR)

<u>Sl.</u> <u>No.</u>	<u>Particulars</u>	2020-21	2019-20	2018-19
(i)	Incentive in respect of increase in the efficiency of transmission system availability and transmission loss reduction	NIL	29,06,12,812/-	24,46,02,745/-
(ii)	Transmission Charges from Non- ISTS Lines for FY 2017-18, FY 2018-19 and FY 2019-20(Refer Note No.25.3)	40,08,00,000/-	55,26,48,000/-	NIL
(iii)	Unbilled Amount as per Tariff Order 2020-21	377,81,73,539/-	NIL	NIL
(iv)	Carry forward of deficit for FY 20 approved in Tariff Order 2021	34,18,00,000/-	436,71,00,000/-	NIL
(v)	Revenue deficit for FY06-07 found out during truing up approved in Tariff Order 2020	NIL	72,90,00,000/-	NIL
(vi)	TDS paid (including interest) to Income Tax Department-(Refer Note No. 4.2)	NIL	NIL	3, 64,48,286/-
(vii)	Transmission charges collected pending re-fixation of tariff (Refer Note No. 18.2)	NIL	NIL	262,43,84,142/-

^{*}Bank Guarantee held by KPTCL as on 31.03.2021 amounts to INR 753,45,01,493/-Deficit for Transmission charges for FY 2020-21 not ascertained yet.

37.9 Confirmation of balances:

- a) Confirmation of balances have been obtained for bank balances and borrowings from banks.
- b) Confirmation of balances from all the parties (including ESCOMs) with whom Company has/had transactions have not been obtained. Necessary entries will be incorporated after receiving confirmation of balances and reconciliation thereon.

37.10 Corporate Social Responsibility (CSR):

- a) The gross amount spent by the Company during the year on CSR activities is INR 11,36,67,504/- (Previous Year: INR 25,01,70,170/-) for which Utilization certificate is yet to be received.
- b) The details of amount spent during the year on CSR activities are as follows:



(Amounts in INR)

<u>Sl.</u> <u>No.</u>	<u>Particulars</u>	<u>In Cash</u>	<u>Yet to be</u> <u>Spent</u>	<u>Total</u>
	<u>2020-21</u>			
(i)	Construction/acquisition of any asset	Nil	Nil	Nil
(ii)	On purposes other than (i) above	11,36,67,504/-	33,19,799/-#	11,69,87,303/-*
	Total	11,36,67,504/-	33,19,799/-	11,69,87,303/-
	2019-20			
(i)	Construction/acquisition of any asset	Nil	Nil	Nil
(ii)	On purposes other than (i) above	25,01,70,170/-	79,26,221/-	25,80,96,391/-
	Total	25,01,70,170/-	79,26,221/-	25,80,96,391/-

^{*} Amount required to be spent is determined based on the restated profits.

37.11 Value of Imports calculated on CIF basis:

(Amounts in INR)

<u>Sl.</u> <u>No.</u>	<u>Particulars</u>	<u>2020-21</u>	2019-20
(i)	Raw materials, spare parts and capital goods	NIL	NIL
(ii)	Capital goods	NIL	NIL

37.12 Expenditure in foreign currency:

(Amounts in INR)

<u>Sl.</u> <u>No.</u>	<u>Particulars</u>	2020-21	2019-20
(i)	Expenditure reimbursed on foreign travel	NIL	NIL

37.13 Value of indigenous and imported stores Spares and components consumed:

<u>Sl.</u> <u>No.</u>	<u>Particulars</u>	2020-21	2019-20
(i)	Indigenous Materials	Not ascertainable	Not ascertainable
(ii)	Imported Materials	Not	Not
		ascertainable	ascertainable



[#] Unspent amount of INR 33 19 799/- has been transferred to separate bank account.

37.14 Quantitative details of Transmission and Loss of Energy:

(In MUs)

<u>Sl.</u> <u>No.</u>	<u>Particulars</u>	2020-21	2019-20
(i)	Total Energy handled (in MUs)	71271.69	75128.910
(ii)	Total Energy Transmitted (in MUs)	69105.43	72777.872
(iii)	Transmission Loss in respect of Energy	2166.26	2351.037
	Transmitted (in MUs)		
(iv)	Net Transmission to ESCOMS & Hukkeri	69105.43	72777.872
	society during the year (in MUs)		
(v)	Total units accounted as Transmitted to	69105.43	72777.872
	ESCOMS & Hukkeri society during the year		
	(in MUs)		
(vi)	Total Transmission loss (in MUs)	2166.26	2351.037
(vii)	Percentage of Transmission Loss on handled	3.039	3.129
	Energy (6 / 1 X 100)	3.039	3.129

37.15 Disclosure of material impact of COVID-19 pandemic

The Company is mainly engaged in the business of transmission of electricity and the tariffs for the transmission services are regulated in terms of the KERC/CERC Tariff Regulations which provide for recovery of the annual transmission charges. Due to the COVID pandemic, lockdown was announced by the Government of India. As per the Government guidelines, transmission units and services were exempted from the lockdown. Due to the various steps taken by the Company, there has been no significant impact due to the pandemic on the availability of the transmission system of the Company. In the above backdrop, Company has considered various internal and external information available up to the date of approval of the Ind AS Financial Statements in assessing the impact of COVID-19 pandemic for the year ended March 31, 2021. There has been no material impact on the operations or profitability of the company during the financial year due to the pandemic and hence management is of the view that there is no material adjustments required in the Ind AS Financial Statements.

37.16 Critical Estimates and Judgments

The preparation of financial statements requires the use of accounting estimates which may significantly vary from the actual results. Management also needs to exercise judgment while applying the company's accounting policies This note provides an overview of the areas that involved a higher degree of judgment or complexity, and of items which are more likely to be materially adjusted due to estimates and assumptions turning out to be different than those originally assessed.

The areas involving critical estimates or judgments are:

• Estimation of defined benefit obligation

Estimation of defined benefit obligation involves certain significant actuarial assumptions. Estimates and judgments are periodically evaluated. They are based on historical experience and other factors, including expectations of future events that may have a financial impact on the company and that are believed to be reasonable under the circumstances.

• Useful life of property, plant and equipment

The estimated useful life of property, plant and equipment is based on regulations of KERC.

Provisions and contingencies

The assessments undertaken in recognizing provisions and contingencies have been made in accordance with Ind AS 37 "Provisions, Contingent Liabilities and Contingent Assets". The evaluation of the likelihood of the contingent events has required best judgment by management regarding the probability of exposure to potential loss. Should circumstances change following unforeseeable developments, this likelihood could alter.



8267 75 93 498

102 25 17 458

3426 14 34 635

11796 15 45 591

37.17 Disclosures in respect of Ind AS 107 - Financial Instruments Financial Instruments by Categories

Financial Liabilities:

Other financial liabilities

Total Financial Liabilities

Borrowings

Trade Payables

The carrying value of financial instruments by categories were as follows: (Amount in INR) (i) Financial assets/ Financial assets/ liabilities at fair value Amortized cost as at **Particulars** liabilities at FVTPL as at through OCI as at March March 31, 2021 March 31, 2021 31, 2021 Financial Assets: Trade receivables 696 71 51 640 Loans 84 57 22 996 Cash and cash equivalents 75 70 91 013 Other bank balances 186 78 28 348 Other financial assets 2056 65 01 284 **Total Financial Assets** 3100 42 95 280

ne carrying value of financial instruments by categories were as follows: (Amount in INR)

	The carrying value of financial instruments by ca	(Amount in INR)		
(ii)	Particulars	Financial assets/ liabilities at FVTPL as at March 31, 2020	Financial assets/ liabilities at fair value through OCI as at March 31, 2020	Amortized cost as at March 31, 2020
	Financial Assets:			
	Investments	-	-	
	Trade receivables	-	-	1061 75 15 650
	Loans	-	-	131 08 08 496
	Cash and cash equivalents	-	-	66 65 19 750
	Other bank balances	-	-	138 67 11 060
	Other financial assets	-	-	2006 86 33 434
	Total Financial Assets	-	-	3405 01 88 390
	Financial Liabilities:			
	Borrowings	-	-	7500 77 40 799
	Trade Payables	-	-	384 42 81 877
	Other financial liabilities	-	-	3818 17 31 664
	Total Financial Liabilities	-	-	11703 37 54 340

The carrying value of financial instruments by categories were as follows: (Amount in INR) (iii) Financial assets/ Financial assets/ liabilities at fair value Amortized cost as at liabilities at FVTPL as at **Particulars** through OCI as at March April 1, 2019 March 31, 2019 31, 2019 Financial Assets: Investments 676 96 36 611 Trade receivables Loans 14 81 26 818 Cash and cash equivalents 45 03 58 014 Other bank balances 114 66 98 193 Other financial assets 938 94 20 853 **Total Financial Assets** 1790 42 40 489 **Financial Liabilities:** Borrowings 6141 74 38 550 **Trade Payables** 684 26 61 486 Other financial liabilities 2583 81 37 936 **Total Financial Liabilities** 9409 82 37 972



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37.18 Fair Value Hierarchy

(i)

 $Level \ 1 - Level \ 1 \ hierarchy includes financial instruments \ measured \ using \ quoted \ prices \ (unadjusted) \ in \ active \ markets.$

Level2-Level2 hierarchy includes financial instruments measure using inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices).

Level3-Level3 hierarchy includes financial instruments measured using inputs that are not based on observable market data (unobservable inputs).

The following table present fair value hierarchy of assets and liabilities measured at fair value:-

(Amount in INR)

Particulars	Level 1	Level 2	Level 3
As at March 31, 2021			
Financial liabilities measured at amortised cost:		Nil	
Total			
As at March 31, 2020			
Financial liabilities measured at amortised cost:		Nil	
Total			

37.19 Fair value of financial assets and financial liabilities measured at amortized cost

(Amount in INR)

	As at March	31, 2021	As at March	31, 2020	As at Apri	11,2019
Particulars	Carrying Amount (without Ind AS Adjustment)	Fair value	Carrying Amount (without Ind AS Adjustment)	Fair value	Carrying Amount (without Ind AS Adjustment)	Fair value
Financial Assets at amortised cost						
Trade receivables	696 71 51 640	696 71 51 640	1061 75 15 650	1061 75 15 650	676 96 36 611	676 96 36 611
Loans	84 57 22 996	84 57 22 996	131 08 08 496	131 08 08 496	14 81 26 818	14 81 26 818
Cash and cash equivalents	75 70 91 013	75 70 91 013	66 65 19 750	66 65 19 750	45 03 58 014	45 03 58 014
Other bank balances	186 78 28 348	186 78 28 348	138 67 11 060	138 67 11 060	114 66 98 193	114 66 98 193
Other financial assets	2056 65 01 284	2056 65 01 284	2006 86 33 434	2006 86 33 434	938 94 20 853	938 94 20 853
Total Financial Assets	3100 42 95 280	3100 42 95 280	3405 01 88 390	3405 01 88 390	1790 42 40 489	1790 42 40 489
Financial Liabilities at amortised cost						
Borrowings	8267 75 93 498	8267 75 93 498	7500 77 40 799	7500 77 40 799	6141 74 38 550	6141 74 38 550
Trade Payables	102 25 17 458	102 25 17 458	384 42 81 877	384 42 81 877	684 26 61 486	684 26 61 486
Other financial liabilities	3426 14 34 635	3426 14 34 635	3818 17 31 664	3818 17 31 664	2583 81 37 936	2583 81 37 936
Total Financial Liabilities	11796 15 45 591	11796 15 45 591	11703 37 54 340	11703 37 54 340	9409 82 37 972	9409 82 37 972

- **37.20** (i)The amortized cost of financial instruments is considered as same as their carrying value in absence of the material impact on financial statements. In case of long term security deposits, discounting is not performed due to no material impact on financial statements.
 - (ii) No borrowings of the company are substantially below market rate of interest

37.21 Financial risk management

Financial risk factors

The Company's activities expose it to a variety of financial risks: market risk, credit risk and liquidity risk. The Company's primary focus is to foresee the unpredictability of financial markets and seek to minimize potential adverse effects on its financial performance.

Risk	Exposure arising from	Measurement	Management
Market risk- Interest rate	Long-term borrowings at variable rates	Sensitivity analysis	Company has taken all the borrowings at competitive market rate of interest. No derivative have been taken by the company for hedging purposes.
Credit risk	Cash and cash equivalents and trade receivables.		Diversification of bank deposits in public sector bank. Company has primarily receivables from public sector undertaking i.e. group entities (Distribution Co.) which are consider as good credit quality
Liquidity risk	Borrowings and other liabilities	Rolling cash flow forecasts	Maintain adequate cash and cash equivalents.



a) Market Risk

(i) Interest rate risk

The company have obtained borrowings at variable rate of interest. Hence company is exposed to change in interest rate. Companies borrowings are denominated in INR currency during the March 31, 2020 and 2021

(Amount in INR)

			(
Particulars	As at March 31, 2021	As at March 31, 2020	As at April 1, 2019
Variable rate borrowings	8267 16 52 776	7500 18 00 078	5408 78 01 522
Fixed rate borrowings	1 18 81 441	1 78 22 163	2 38 03 607
Total borrowings	8268 35 34 217	7501 96 22 241	5411 16 05 129

(ii) Sensitivity

Profit or loss is sensitive to higher/lower expense from borrowings as a result of change in interest rates. The table summarizes the impact of increase/decrease in interest rates on Profit or loss.

(Amount in INR)

Particulars	Impact on profit before tax				
	As at March 31, 2021				
Interest rates- increase by 50 Bsc Pts	-37 13 14 300	-32 14 25 007	-26 53 45 367		
Interest rates- decrease by 50 Bsc Pts	37 13 14 300	32 14 25 007	26 53 45 367		

b) Credit Risk

Credit risk refers to the risk of default on its obligation by the counterparty resulting in a financial loss. The maximum exposure to the credit risk at the reporting date is primarily from trade receivables. Accordingly, credit risk from trade receivables has been separately evaluated from all other financial assets in the following paragraphs.

I) Credit Risk on trade receivables

Trade receivables are typically unsecured and are derived from revenue earned from customers. Major trade receivables are mainly derived from transmission of power to distribution. Theses are considered good based on the recovery analysis performed by the company.

Company uses expected credit loss model to assess the impairment loss or gain. The Company has used a practical expedient by computing the expected credit loss allowance for trade receivables based on a provision matrix. The provision matrix takes into account historical credit loss experienced and adjusted for forward- looking information. The expected credit loss allowance is based on ageing of the days the receivables are due.

Company has customers Central/state government utilities with capacity to meet the obligations and therefore the risk of default is negligible. Further, management believes that the unimpaired amounts that are 30 days past due date are still collectable in full, based on the payment security mechanism in place and historical payment behaviour. Considering the above factors and the prevalent regulations, the trade receivables continue to have a negligible credit risk on initial recognition and thereafter on each reporting date.

Credit Risk on other financial assets

The company considers that all the financial assets that are not impaired and past due for each reporting dates under review are of good credit quality. The company does not hold any collateral or other enhancements to cover its credit risks associated with its financial assets.

Further, cash and cash equivalents are held with public sector banks and high rated private sector banks and do not have any significant credit risk.



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c) Liquidity Risk

The company's principal sources of liquidity are cash and cash equivalents generated from operations. Company manage our liquidity needs by continuously monitoring cash inflows and by maintaining adequate cash and cash equivalents. Net cash requirements are compared to available cash in order to determine any shortfalls. Short term liquidity requirements consists mainly of trade payable, current maturities of long term borrowings, liabilities of 0 & M expenses, capital liabilities etc. arising during the normal course of business as at each reporting date. Company maintain a sufficient balance in cash and cash equivalents to meet our short term liquidity requirements. Company assess long term liquidity requirements on a periodical basis and manage them through internal accruals.

The table below provides details regarding the contractual maturities of non-derivative financial liabilities. The amount disclosed in the table is the contractual undiscounted cash flows of long term borrowings of the company.

Particulars	As at March 31, 2021	As at March 31, 2020	As at April 1, 2019
Less than 6 months	366 72 41 907	343 32 84 031	368 77 52 524
6 months to 1 year	363 27 91 222	346 68 63 269	364 18 84 504
1-5 years	3783 03 00 000	3549 10 30 499	3622 81 77 799
More than 5 years	3079 72 60 369	2461 65 63 000	1635 96 03 723
Total	7592 75 93 498	6700 77 40 799	5991 74 18 550

37.22 Capital Management

The companies objective when managing capital are to safeguard its ability to continue as a going concern, so that it can continue to provide returns for shareholders and benefits for other stakeholders and maintain an appropriate capital structure of debt and equity. The Board of Directors (BOD) has the primary responsibility to maintain strong capital base and reduce the cost of capital through prudent management in deployment of funds and sourcing by leveraging opportunities in financial markets so as to maintain investors, creditors & markets confidence and to sustain future development of the business. The Company's policy is to maintain a strong capital structure with a focus to mitigate all existing and potential risks to the Company, maintain shareholder, vendor and market confidence and sustain continuous growth and development of the Company. The Company's focus is on keeping a strong total equity base to ensure independence, security, as well as high financial flexibility without impacting the risk profile of the Company. In order, to maintain or adjust the capital structure, the Company will take appropriate steps as may be necessary.

The company has monitored the long term debt equity ratio which is as follows:

Particulars	As at March 31, 2021	As at March 31, 2020	As at April 1, 2019
Long term debt (including current maturities of long term debts)	7592 75 93 498	6700 77 40 799	5991 74 18 550
Equity (including capital reserve)	5471 80 65 280	4855 19 29 664	4231 26 10 433
Long term Debt to Equity Ratio	1.39	1.38	1.42



37.23 Disclosure in respect of Indian Accounting Standard (Ind AS)-23 "Borrowing Costs"

(Amount in INR)

Particulars	As at March 31, 2021	As at March 31, 2020	As at April 1, 2019
Borrowing cost capitalised	97 24 86 303	106 85 84 930	77 75 01 314
capitalisation rate	7.99%	8.62%	8.44%

37.24 Disclosure in respect of Indian Accounting standard (Ind AS)-108: "Operating Segments"

In accordance with Ind AS 108, The board of Directors is collectively the company 's' Chief Operating Decision Maker'or 'CODM' with in the meaning of Ind AS 108. The Company is primarily in a single line of business of transmission of power. Hence, there is no operating segments. In the absence of any operating segments following entity wise disclosures are required to be disclosed as per Ind AS 108.

37.25 Entity-Wide Disclosures-

a. Information about revenue from major customers (contribute more than 10% of entity revenue) (Amount in INR)

Customer Name Year ended Year ended March 31, 2021 March 31, 2020 1906 81 77 290 1741 80 89 808 BESCOM 716 02 50 673 696 01 79 520 HESCOM 453 87 75 212 420 97 86 000 **GESCOM** 420 94 55 313 388 42 29 216 **CESC**

b. Geographical Information

The Company operates only in state of Karnataka hence no disclosure is required as per geographical information.

C. Revenue from major products

Revenue from external customers for each product and service are as follow:-

Particulars	Year ended	Year ended
rai ticulai s	March 31, 2021	March 31, 2020
Transmission of Power	3798 59 92 950	3501 92 27 088
Reactive Energy Charges demanded on IPPs	87 18 303	30 59 566
Open access Processing fee	1 61 60 000	1 80 90 000
Supervision Charges	16 91 15 987	5 54 40 767
Grid support charges	4 51 73 448	4 30 22 332
SLDC charges	6 13 70 361	5 03 26 275
Surcharge on Tr. Charges - ISTS lines		8 58 305
Others	76 75 367	46 33 699



37.26 Disclosure in respect of Indian Accounting standard (Ind AS) 12 "Deferred Tax"

(a) Movement of Deferred Tax

(Amount in INR)

Particulars	As at March 31, 2020	Recognised in proit or loss	Recognised in OCI	As at March 31, 2021
Deferred Tax Liabilities				
	1555 65 58 882	17 82 34 856		1573 47 93 738
Total (A)	1555 65 58 882	17 82 34 856		1573 47 93 738
Deferred Tax Assets				
Leave encashment Provision u/s 43B	120 59 60 643	8 51 91 415		129 11 52 058
Bonus and Ex-Gratia	2 53 28 000	- 6 58 034		2 46 69 966
Employers Contribution to Gratuity	276 73 92 789	27 14 59 086		303 88 51 875
Provisions	11 92 701	4 81 14 247		4 93 06 948
Total (B)	399 98 74 133	40 41 06 714		440 39 80 847
Add: MAT Credit Entitlement	299 08 55 666	-116 30 19 617		182 78 36 049
Net Deferred Tax Liability (A-B)	856 58 29 083	93 71 47 759		950 29 76 842

(Amount in INR)

				(minount in intr)
Particulars	As at March 31, 2019	Recognised in proit or loss	Recognised in OCI	As at March 31, 2020
Deferred Tax Liabilities				
Total (A	1580 21 77 485	-24 56 18 603		1555 65 58 882
Deferred Tax Assets				
Leave encashment Provision u/s 43B	96 78 86 873	23 80 73 770		120 59 60 643
Bonus and Ex-Gratia	2 59 04 572	- 5 76 572		2 53 28 000
Employers Contribution to Gratuity	255 88 05 034	20 85 87 755		276 73 92 789
Provisions		11 92 701		11 92 701
Total (B	355 25 96 479	44 72 77 654		399 98 74 133
Add: MAT Credit Entitlement	270 88 51 865	28 20 03 801		299 08 55 666
Net Deferred Tax Liability (A-B)	954 07 29 141	-97 49 00 058		856 58 29 083

(c) Reconciliation of effective tax rates

Particulars	For the year Ended March 31, 2021	For the year Ended March 31, 2020
Profit before tax	864 32 83 374	728 28 82 005
Enacted tax Rate	34.944%	34.944%
Computed Expected Tax Expenses	302 03 08 942	254 49 30 288
Tax Effect of:		
Depreciation as per books for the year disallowed	368 44 04 460	337 47 78 276
Expenses disallowed U/s 37	8 77 10 198	9 98 76 388
Expenses incured in pervious year but not paid before filling return of income as per TAR - 26(i)(B)(b) disallowed U/s 43B	126 24 22 247	119 96 13 919
Other Expenses disallowed	3 86 96 953	11 92 701
Depreciation allowed as per Income Tax	-488 57 20 059	-436 93 53 954
Expenses disallwoed in earlier years and paid during this year admisable U/s43B	-21 18 83 737	-24 75 06 293
Other expenses allowed this year	-70 32 91 953	-137 18 71 583
Additional provision / Adjustment for restatement of previous years	1 04 97 052	- 51 73 889
Effect of MAT Credit	-76 31 44 104	8 76 92 784
Income Tax Expense (A)	154 00 00 000	131 41 78 635



37.27 Disclosure as per Indian Accounting Standard (Ind AS) 116 - "Leases"

(a) The company has applied Ind AS 116 with the date of initial application of 1st April, 2019. The company has applied Ind AS 116 using the modified retrospective approach, under which the cumulative effect of initial application is recognized in retained earnings at 1st April, 2019. The company has applied the above mentioned approached to all of its lease arrangement enforceable as on 1st April 2019.

(b) As a Lessee

(i) Description of Leases

The Company entered into the following significant lease arrangement:-

- (a) Land taken on leases from various entites for construction of station/lines and other assets
- (b) Buildings and other properties taken from ESCOM's and other parties for residential and non-residential use which are usually cancellable in terms.

Company have disclosed the details of land taken on lease in Note no. 2

- (ii) The company has recognised lease payments on short-term leases and leases of low value assets as expense in the statement of profit and loss on a straight-line basis over the lease term.
- (iii)Company are in process of identifing the leases that requires recognition of right to use assets and lease liability on which short term lease exemption is not applied.
- (iv) As per Para C11 of Ind AS 116, for leases that were classified as finance leases applying Ind AS 17, the carrying amount of the right-of-use asset and the lease liability at the date of initial application shall be the carrying amount of the lease asset and lease liability immediately before that date measured applying Ind AS 17. Hence, the carrying amount of lease asset in case of lease of land on one time payment, we have carried forward the same amount as right to use asset as per Ind AS 116.

(C) As a Lessor

(i)Description of Leases

The Company entered into the following significant lease arrangement:-

- (a) Company have given the land on lease to private parties
- (b) Buildings and other properties given to ESCOM's, employees, employees association and other parties for residential and non-residential use which are usually cancellable in terms.
- (ii) All the lease are operating in nature and cancellable.

37.28 Disclosure as per Indian Accounting Standard (Ind AS) 115 - "Revenue from Contracts with Customers"

37.29 Ind AS 115 has become effective from 1st April 2018. The core principle of this Standard is that an entity shall recognise revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services.



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37.30 Company undertakes all the functions of intra-state transmission of electricity, state transmission utility and state load dispatch centre. Company is earning revenue from contracts of transmission charges from discom's, open access customer etc.

37.31 Trade Receivables and Contract Balances

The following table provides the information about receivables and contract liabilities from contracts with customers:-

(Amount in INR)

Particulars	As at March 31, 2021	As at March 31, 2020
Contract Assets		
Trade Receivables		
Opening Balance	1061 75 15 650	676 96 36 611
Revenue recognised during the year	3898 51 54 966	3571 74 31 243
Collection and other adjustments	-4263 55 18 976	-3186 95 52 204
Closing balance	696 71 51 640	1061 75 15 650

- **37.32** Company has major revenue agreements with discoms for the period of 25 years and transmission of the electricity is the ongoing process. Hence, disclosure of revenue from unsatisfied period of contract is impracticable.
- **37.33** Set out below is the disaggregation of the Company's revenue from contracts with customers:

(A) Disaggregation of revenue on the basis of nature of products

Disaggregation of revenue on the basis of nature of products is disclosed in note no. 25 "Revenue from operations"

(B) Revenue from contracts with customers disaggregated based on geography

All the revenue are generated within the India

(C) Timing of revenue recognition

All the revenue are recognised over the time

e) Reconciliation of Contracted Price vis-a-vis revenue recognized in profit or loss statement is as follows:-

Timount in its					
Particulars	As at March 31, 2021	As at March 31, 2020			
Contracted price	3898 51 54 966	3571 68 32 743			
Adjustment for:					
Rebate		- 2 59 804			
Other adjustment - Surcharge		8 58 305			
Revenue Recognised during the year	3898 51 54 966	3571 74 31 243			



37.34 Changes in Presentation due to re-grouping of Previous Years' Figures

			(Amount in INR)			
Particulars		Note number	Balance as per previous Audited Financial Statement of FY 2019-20	Reclassiied comparatives	Differences	Reasons
ASSE	ASSETS					
Non-0	Current Assets					
(a)	Property, Plant and Equipment	2	13213 07 67 098	13684 03 50 081	-470 95 82 983	Restatement of prior period items as per Ind AS 8
(b)	Capital Work-in-progress	3	3511 00 03 599	3181 14 80 329	329 85 23 270	Restatement of prior period items and reclasification of PSDF works, DCW under CWIP.
(c)	Other Intangible Assets	3A	83 81 259	83 81 259		
(d)	Financial Assets (i)Loans	4	121 39 99 018	111 18 10 650	10 21 88 368	Regrouping of deposit with others to Other Non-Current assets as disputed cases and others. As per the requirement of Ind AS 32.
	(ii) Others	4A	1794 53 66 665	1751 97 11 886	42 56 54 779	Regrouping of other receivables to other current financials assets. As per the requirement of Ind AS 32.
(e)	Other Non-Current Assets	5	133 58 45 877	48 56 29 048	85 02 16 829	Regrouping of other deposits and regrouping of capital advances. As per the requirement of Ind AS 32.
Curre	nt assets					
(a)	Inventories	6	84 97 85 965	84 97 85 965		
(b)	Financial Assets (i) Trade Receivables	7	1063 17 25 650	1061 75 15 650	1 42 10 000	Reversal of transmission charges in respect of Natural ISTS lines due restatement.
	(ii) Cash and Cash Equivalents	8	73 60 71 717	66 65 19 750	6 95 51 967	Regrouping of earmarked amount to other bank balances As per the requirement of Ind AS 32.
	(iii) Other Bank Balances	9	131 61 59 093	138 67 11 060	-7 05 51 967	Earmarked amounts are regrouped from cash&cash equilvants. As per the requirement of Ind AS 32.
	(iv) Loans	10	18 79 24 511	19 89 97 846	-1 10 73 335	Advances to Staff is reclassifed in accordance with Ind AS 32
	(v) Other Financial Assets	11	277 85 81 241	254 89 21 548	22 96 59 693	Regrouping of other receivables and resatement of incentive. As per the requirement of Ind AS8 and Ind AS 32.
(c)	Other Current Assets	12	5 88 08 325	4 76 48 096	1 11 60 229	Regrouping of prepaid expenses as current and non- current and regrouping of debit balance under deposit works. As per the requirement of Ind AS 32.
	Total Assets Without Regulatory Deferral Balance		20430 34 20 018	20409 34 63 167	20 99 56 851	
	L ASSETS		20430 34 20 018	20409 34 63 167	20 99 56 851	



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EQUITY AND LIABILITIES								
Equity	<u>DILI I 11:3</u>							
(a) Equity Shar	e Capital	13	2182 32 25 000	2182 32 25 000				
(b) Other Equit	у	14	2548 80 97 642	2672 87 04 664	-124 06 07 022	Restatement of Prior period items as per Ind AS and transfer of proposed adjustment networth and deferred liability to other equity.		
TOTAL EQUITY Non-Current Liab	ailitias							
(a) Financial Li								
(i) Borrowii	ngs	15	6010 75 93 499	6010 75 93 499				
(ii) Other fi	nancial liabilities	15A	2303 04 19 413	2266 80 47 473	36 23 71 940	Regrouping of security deposit and PSF amount as current financial liabilities.		
(b) Provisions		16	293 98 56 990	293 98 56 990				
(c) Deferred Ta	x Liabilities (Net)	17	1159 34 29 139	856 58 29 083	302 76 00 056	Restatement of Prior period items as per Ind AS 8		
	Current Liabilities	18	1549 01 39 589	1213 96 29 283	335 05 10 306	Reclasification of consumer contribution and grants as current and non-current liabilities.		
(a) Financial Li								
(i)Borrowin		19	800 00 00 000	800 00 00 000				
	tstanding dues of her than MSME's	20	384 42 81 878	384 42 81 877	1			
(iii) Other F	inancial Liabilities	21	1904 58 97 285	2241 38 31 491	-336 79 34 206	Regrouping of items under sundry liabilities and PSF and OSL as per Ind AS 32. Considering security deposit as current financial liabilities.		
(b) Other Curre	ent Liabilities	22	265 41 81 402	537 90 69 812	-272 48 88 410	Clasifying consumer contribution and grant as current and considering penalty as current liabilities, and transferring debit balance under DCW to CWIP.		
(c) Provisions		23	1028 62 98 182	948 33 93 996	80 29 04 186	Regrouping of outstanding liability other current financial liabilities. As per Ind AS 32.		
Total Equity And Regulatary Defer	Liability Without ral Balance		20430 34 20 019	20409 34 63 169	20 99 56 850			
TOTAL EQUITY A	ND LIABILITIES		20430 34 20 019	20409 34 63 169	20 99 56 850			



			Balance as per			
	Particulars	Note number	previous Audited Financial Statement of	Reclassified comparatives	Differences	
ASSE	<u>TS</u>		FY 2018-19			
	Current Assets					
(a)	Property, Plant and Equipment	2	12049 21 42 355	12568 17 23 358	-518 95 81 003	Restatement of prior period items as per Ind AS 8
(b)	Capital Work-in-progress	3	3213 89 20 475	2832 06 74 246	381 82 46 229	Restatement of prior period items and reclasification of PSDF works, DCW under
(c) (d)	Other Intangible Assets Financial Assets	3A	1 08 69 755	1 08 69 755		CWIP.
	(i)Loans	4	20 30 70 414	10 08 82 046	10 21 88 368	Regrouping of deposit with others to Other Non-Current assets as disputed cases and others. As per the requirement of Ind AS 32.
	(ii) Others	4A	629 81 65 098	682 10 27 089	-52 28 61 991	Regrouping of other receivables to other current financials assets. As per the requirement of Ind AS 32.
(e)	Other Non-Current Assets	5	1 936 422 990	47 76 51 992	145 87 70 998	Regrouping of other deposits and regrouping of capital advances. As per the requirement of Ind AS 32.
Curre	ent assets					
(a) (b)	Inventories Financial Assets	6	72 93 06 821	72 93 06 821		
	(i) Trade Receivables	7	676 96 36 611	676 96 36 611		
	(ii) Cash and Cash Equivalents	8	52 74 59 151	45 03 58 014	7 71 01 137	Regrouping of earmarked amount to other bank balances As per the requirement of Ind AS 32.
	(iii) Other Bank Balances	9	106 95 97 056	114 66 98 193	-7 71 01 137	
	(iv) Loans	10	1 18 95 950	4 72 44 772	-3 53 48 822	Advances to Staff is reclassifed in accordance with Ind AS 32
	(v) Other Financial Assets	11	256 57 06 720	256 83 93 764	- 26 87 044	Regrouping of other receivables and restatement of incentive. As per the requirement of Ind AS 8 and Ind AS 32.
(c)	Other Current Assets	12	6 99 73 910	6 99 73 910		
	Assets Without Regulatory ral Balance		17282 31 67 306	17319 44 40 570	-37 12 73 264	
TOTA	L ASSETS		17282 31 67 306	17319 44 40 570	-37 12 73 264	
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FOULTV	AND LIABILITIES	1				
Equity	AND LIABILITIES					
	quity Share Capital	13	2182 32 25 000	2182 32 25 000		
(b) O1	ther Equity	14	2149 87 63 259	2048 93 85 433	100 93 77 826	Restatement of Prior period items as per Ind AS and transfer of proposed adjustment networth and deferred liability to other equity.
TOTAL E						
	rrent Liabilities					
	inancial Liabilities	4=	5050 55 04 500	5050 55 04 500		
	i) Borrowings	15	5258 77 81 522	5258 77 81 522		
	ii) Trade Payables ii) Other financial liabilities	15A	253 61 09 195	769 07 77 912	-515 46 68 717	Regrouping of security deposit and PSF amount as current financial liabilities.
(b) Pr	rovisions	16	226 67 84 131	226 67 84 131		
(c) D	Deferred Tax Liabilities (Net)	17	950 84 29 826	954 07 29 139	-3 22 99 313	Restatement of Prior period items as per Ind AS 8
(4) 0	Othor Man Common t Listilities	10	1022 10 20 5 45	1112 00 01 207	818 20 38 339	
(d) 0	Other Non-Current Liabilities	18	1932 19 29 545	1113 98 91 206	818 20 38 339	Reclasification of consumer contribution and grants as current and non-current liabilities.
Current	t liabilities					
(a) Fi	inancial Liabilities					
	i)Borrowings	19	150 00 20 000	150 00 20 000		
cı	ii) Total outstanding dues of reditors other than MSME's	20	684 26 61 486	684 26 61 486		
(i	iii) Other Financial Liabilities	21	2161 19 23 818	2547 69 97 052	-386 50 73 234	Regrouping of items under sundry liabilities and PSF and OSL as per Ind AS 32. Considerning security deposit as current financial liabilities.
(b) 0	Other Current Liabilities	22	230 38 15 701	366 10 98 374	-135 72 82 673	Clasifying consumer contribution and grant as current and considering penalty as current liabilities, and transferring debit balance under DCW to CWIP.
(c) Pr	Provisions	23	1102 17 23 823	1017 50 89 315	84 66 34 508	Regrouping of outstanding liability other current financial liabilities. As per Ind AS 32.
1	quity And Liability Without		17282 31 67 306	17319 44 40 570	-37 12 73 264	
	tary Deferral Balance					



37.35	Disclosures in respect of Ind AS 8 - Accounting Policies, Changes in Accoun	nting Fetimates and Fr	rore				
37.33	-		<u> </u>				
	As per Ind AS 8, Company has corrected Material prior period(s) errors retrosp						
(A)							
	balances of the assets, liabilities and equity of the comparative period presente	ed are restated.					
(B)	Details of Prior period Expenses/Income are mentioned in note no. 33						
	• • •						
(C)	Impact of Prior period restatement as as below:						
(i) Impa	act on balance sheet			Amount in INR			
			March 31, 2020				
Cl No	Line Item affected	March 31, 2020	Ind AS Figures before	Immost			
Sl No.	Line item anecteu	Ind AS Figures	Prior Period Errors	Impact			
			Adjustment*				
1	Receivable - Others		1 42 10 000	-1 42 10 000			
2	Property Plant equipments	13684 03 50 081	13732 03 48 097	-47 99 98 016			
3	Capital Work in Progress	2093 00 14 165	2091 74 86 543	1 25 27 622			
4	Turnkey Contractors Control Account in respect of Capital Works	1021 87 15 597	1021 87 15 597				
5	Recoverable from employees	2 26 36 510	1 39 43 791	86 92 719			
	Total Impact on assets	16801 17 16 353	16848 47 04 028	-47 29 87 675			
4	D	105 04 10 500	405044050				
1	Provision for outstanding liabilities (Refer Note No.23)	105 26 19 599	105 26 19 599	20.40.545			
2	Liability for expenses (OSL) & Exgratia	84 56 45 724	84 27 25 979	29 19 745			
3	Contribution towards cost of capital assets	1005 89 01 826	1009 74 51 585	-3 85 49 759			
1	(Refer Note No. 18) Deferred Tax Liability (Refer Note 17)	056 50 20 002	1162 57 20 452	205 00 00 260			
5	Grant towards PSDF & GEC	856 58 29 083 226 15 24 423	1162 57 28 452 227 21 32 629	-305 98 99 369 -1 06 08 206			
6	Liability for supplies		262 93 28 390	-1 72 710			
- 0	Total Impact on Liability	262 91 55 680 2541 36 76 335	2851 99 86 634	-310 63 10 299			
	Net Impact	2341 30 70 333	2031 77 00 034	263 33 22 624			
	Net impact			203 33 22 024			
	Other Equity	2672 87 04 662	2447 87 19 816	224 99 84 846			
	outer Equity	2072 07 01 002	2117 07 17 010	Amount in INR			
			March 31, 2019	Amount in nan			
		March 31, 2019	Ind AS Figures before				
Sl No.	Line Item affected	Ind AS Figures	Prior Period Errors	Impact			
		illu A5 Figures	Adjustment*				
1	Property Plant equipments	12568 17 23 354	12049 21 42 355	518 95 80 999			
2	Capital Work in Progress	1648 04 17 731	2026 69 68 480	-378 65 50 749			
3	Turnkey Contractors Control Account in respect of Capital Works	1076 90 88 848	1100 98 58 152	-24 07 69 304			
4	Proposed Adjustment to Networth	97 70 78 513		97 70 78 513			
	Total Impact on assets	15390 83 08 446	15176 89 68 987	213 93 39 459			
			. ,				
1	Provision for outstanding Liabilities (Refer Note 23)	-95 34 48 164	-74 80 34 123	-20 54 14 041			
2	Consumer Contribution towards cost of capital assets	-901 32 33 191	-805 63 86 282	-95 68 46 909			
3	Deferred Tax Liability	-954 07 29 139	-950 84 29 826	3 22 99 313			
	Total Impact on Liability	-1950 74 10 494	-1831 28 50 231	-112 99 61 637			
	Net Impact of Prior period			100 93 77 822			
	Other Equity	2048 93 85 433	2149 87 63 259	-100 93 77 826			
	Impact of Prior period for FY 2019-20						
	Impact of Prior period for FY 2020-21 (depreciation)			47 99 98 020			
1	Total			47 99 98 020			



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(ii) Imp	act on Profit & Loss and EPS			Amount in INR
Sl. no.	Line Item affected	March 31, 2020 Ind AS Figures	March 31, 2020 Ind AS Figures before Prior Period Errors Adjustment*	Impact
1	Salaries (Refer Note No. 27.5)	893 74 57 164	893 74 62 185	- 5 021
2	Staff welfare - Others	1 19 10 344	1 82 15 998	- 63 05 654
3	Exgratia	7 29 40 920	7 29 37 105	3 815
4	Plant and Machinery	255 73 60 439	256 49 05 017	- 75 44 578
5	Depreciation	963 20 15 077	951 15 78 524	12 04 36 553
	Total Impact on Expenses			10 65 85 115
1	Revenue recognised on Assets created out of Consumer contribution/Government Grants	100 08 01 481	98 57 20 328	1 50 81 153
2	Interest on Bank Deposits	1 60 98 015	1 60 14 375	83 640
3	Natural ISTS Lines (Refer Note No. 25.2)		1 42 10 000	-1 42 10 000
4	Deferred Tax and Income Tax	-97 49 00 055	208 31 62 896	-305 80 62 951
	Total Impact on Income			305 90 17 744
	Total Impact on Net profit			-295 24 32 629
	Net Profit Outstanding number of shares	694 17 67 002 2 18 23 225	398 93 34 379 2 18 23 225	295 24 32 623
	Earning per Share	318. 09	182. 8	135.29

37.36 General

- a) All amounts disclosed in the Ind AS Financial Statements and notes have been rounded off to the nearest rupee except as otherwise stated.
- b) Previous year figures have been regrouped/recast wherever necessary for purposes of Comparability.
- c) Current Year's Figures of Assets and liabilities have been grouped as Financial and Non-Financial Assets under Current and Non-Current as required under Schedule III (Division II) effective from 01.04.2016.
- d) The Accounts approved by the Board on 18/11/2021 were revised based on the observations made by Comptroller and Auditor General of India u/s 143(6) of the Companies Act 2013. Accordingly, the revision has resulted in :-

Sl.No.	Particulars	Amount in INR
I	Balance Sheet	
1	Decrease in Other Current Liabilities	46,91,562
2	Increase in Other Current Financial Liabilities	14,73,446
3	Decrease in Other Non-Current Liabilities	56,92,22,977
4	Decrease in Other current Financial Assets	57,56,00,000
5	Increase in Deferred Tax liability	56,17,747
II	Profit & Loss Account	
1	Decrease in Other Income	16,85,461
2	Increase in A&G Expenses	14,73,446
3	Increase in Other Expenses	14,99,174
4	Increase(+)/Decrease(-) in Tax Expenses	



	- Income Tax (-)	38,33,37,772
	- Deferred Tax (+)	56,17,747
III	EPS	
1	Increase in EPS(Basic and Diluted)	17.10
IV	Contingent Assets - Disclosure	
	Decrease in Contingent Asset	6,24,65,972
V	Contingent Liability and Commitments -	
	Disclosure	
	Increase in Commitments	3740,50,33,954

e) The financial statements of the company for the year ended March 31, 2021 were approved for issue by the Board of Directors

As per our report of even date **For B.K.Ramadhyani & Co LLP** Chartered Accountants FRN No: 002878S/S200021

Sd/-(Dr. N MANJULA) Managing Director DIN-07508345 Sd/-(SIDLINGAPPA TELI) Director (Finance) DIN-08764080

Vasuki.H.S Partner Membership No. 212013 Sd/-(**N.V.BHUVANESWARAIAH)** Financial Advisor (A & R) Sd/(RAMYA KANNAN)
Company Secretary

Place: Bengaluru Date: 24 December 2021



STATEMENT SHOWING SECTOR WISE CAPITAL EXPENDITURE FOR 2020-21 WITH AND WITHOUT RELEASED ASSETS ISSUED TO CAPITAL WORKS

	CWIP						P	Amount in INR	
Account code	Brief Description of the Project	Capital Budget Alloca tion (Sector wise in Lakhs)	Provisional (in Crore)	Capital Expenditure during the year 2020- 21	iss w	Released Assets issued to works during 2020-21		Net Capital Expenditure for the year 2020-21	
	TRANSMISSION LINE	S AND SU	B STATIONS W	ITH ATTACHED (CIVIL	. WORKS	5		
14.110	Transmission lines (GP)			10 77 7	40			10 77 740	
14.113	Transmission lines-PFC			27 75 50 2	222			27 75 50 222	
14.115	Transmission lines-others			929 99 62 6	665	2 45 68	696	927 53 93 969	
14.120	Step Down Station-(GP)			9 58 65 5	532	19 52	432	9 39 13 100	
14.123	Step Down Station-PFC			99 6	662			99 662	
14.125	Step Down Station-others			682 89 28 3	303	3 70 09	262	679 19 19 041	
14.128	CWIP- Sub Stations – PSDF			7 37 87 8	390	1 07 99	123	6 29 88 767	
14.129	CWIP- Sub Stations – NCEF			112 32 73 1	.54			112 32 73 154	
14.165	CAPACITOR INSTALLATIONS CWIP-Installation of Capacitors (GP)			28 07 8	327			28 07 827	
	Sub Total	_		1770 33 529	95	7 43 29	513	1762 90 23 482	
14.130	LOAD DESPATCH AND COMMUNICATION Load DESPATCHED & Communication			6 36 04 5	597	3 75 68	055	2 60 36 541	
	Sub Total	-	-	6 36 04 5	97	3 75 68	055	2 60 36 541	



	EXTENTION AND						
	IMPROVEMENTS						
14.150	Transmission lines + Transformers etc- Improvements (GP)			33 60 22 887	3 85 60 755	29 74 62 131	
14.152	Transmission- Improvements			203 11 00 663	10 38 66 678	192 72 33 985	
14.153	Station- Improvements			102 60 11 675	1 86 56 003	100 73 55 672	
14.156	Transmission Lines- Improvements			11 84 01 222		11 84 01 222	
	Sub Total	-	-	351 15 36 447	16 10 83 437	335 04 53 011	
	PROVIDING NEW 7	ΓRANSFO	RMERS IN PLA	ACE OF FAULTY	/FAILED TRAN	SFORMER	
14.170	Replacement of Distribution Transformer with similar capacities			6 97 68 182	1 93 25 555	5 04 42 627	
	Sub Total	-	_	6 97 68 182	1 93 25 555	5 04 42 627	
	OTHERS						
14.502	Buildings			101 55 13 007		101 55 13 007	
14.607	Vehicles						
14.708	Furniture & Fixtures			70 25 318		70 25 318	
14.809 to 14.811	Office Equipment & Others			17 87 61 710		17 87 61 710	
	Sub Total	-	-	120 13 00 034		120 13 00 034	
	TOTAL-A	-	-	2254 95 62 255	29 23 06 560	2225 72 55 695	
	Less: Capital Expenditure transferred among KPTCL Units through IUA			14 40 83 187		14 40 83 187	
	TOTAL-B			14 40 83 187		14 40 83 187	
	NET CAPITAL EXPENDITURE	-	-	2240 54 79 068	29 23 06 560	2211 31 72 508	



Statement showing the details of Borrowings for the Financial Year 2020-21

SI.No.	Name of the Bank / Financial Institution	Opening Balance 01.04.2020	Receipts	Principal Payment	Interest Payment	Closing balance as on 31.03.2021
ı	Short Term					
1	Bank of Baroda	2000000000	0	2000000000	70655594	0
2	Bank of Maharashtra	3250000000	0	3250000000	115269115	0
3	Corporation Bank	500000000	0	500000000	9037060	0
4	Oriental Bank of Commerce	2250000000	0	2250000000	72793158	0
5	UCO Bank	0	5000000000	0	219156251	5000000000
6	Bank of India		3000000000	1250000000	23335091	1750000000
	Total - I	8000000000	8000000000	9250000000	510246269	6750000000
Ш	Long Term					
1	PNB	6700000000	0	300000000	521058051	6400000000
2	BOI	5725000000	0	675000000	436877517	5050000000
3	Vijaya Bank	6567453150	0	1399322000	485256992	5168131150
4	Indian Bank	800000000	3500000000	300000000	178331425	4000000000
5	Corporation Bank	906522759	0	356522759	59141015	550000000
6	Punjab and Sind Bank	3200000000	0	600000000	243359894	2600000000
7	Canara Bank	18803200000	0	1328200000	1468465179	17475000000
8	SBI (erstwhile SBM)	4485742727	0	857161820	314203494	3628580907
9	UCO Bank	1800000000	0	200000000	139215019	1600000000
10	SBI	10002000000	5400000000	878000000	785492014	14524000000
11	J&K Bank	5500000000	0	0	428353594	5500000000
12	Bank of Baroda	2500000000	0	0	202767769	2500000000
13	Union Bank of India	0	6920000000	0	184058191	6920000000
	Total - II	66989918636	15820000000	6894206579	5446580154	75915712057





III	REC & PFC					
1	REC Normal	0	0	0	0	0
2	Loans GOK	17822163	0	5940722	1929191	11881441
	Total - III	17822163	0	5940722	1929191	11881441
	Long Term Total	67007740799	15820000000	6900147301	5448509345	75927593498
	Grand Total	75007740799	23820000000	16150147301	5958755614	82677593498



DCB STATEMENT FOR THE YEAR 2020-21

(Energy supplied in MUs & Amount in INR)

ESCOM	Energy Supplied (in MUs)	Opening Balance	Transmission Charges (Current Year Demand)	Total (OB+Demand)	Collection	Closing Balance
BESCOM	32593.89	432 95 79 956	1906 81 77 290	2339 77 57 246	1713 44 55 336	626 33 01 910
MESCOM	5982.69	50 58 41 962	279 29 67 973	329 88 09 934	315 26 47 563	14 61 62 371
CESC	7817.34	105 71 03 101	420 94 55 313	526 65 58 414	485 63 49 120	41 02 09 294
HESCOM	13275.39	359 35 07 541	716 02 50 673	1075 37 58 214	1075 37 58 214	-
GESCOM	8624.81	105 71 01 745	453 87 75 212	559 58 76 957	549 67 77 369	9 90 99 588
TOTAL	68294.12	1054 31 34 304	3776 96 26 461	4831 27 60 765	4139 39 87 602	691 87 73 163

