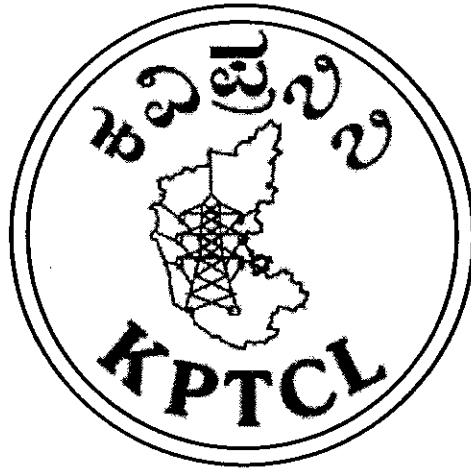
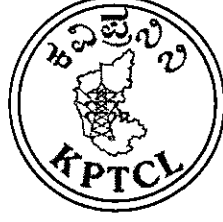


# 14th Annual Report 2012-13



**Karnataka Power Transmission Corporation Limited**



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## BOARD OF DIRECTORS

List of Directors (As on the date of AGM)

Sl. No.	Name	Particulars
1.	Sri. Siddaramaiah	Chairman, KPTCL & Hon'ble Chief Minister, Govt of Karnataka
2.	Sri. G.Kumar Naik	Managing Director
3.	Sri.M.N. Vidyashankar	Director
4.	Dr. H.Basker	Director
5.	Sri. D.N.Narasimha Raju	Director
6.	Dr.Amita Prasad	Director
7.	Sri. M.R.Kamble	Director
8.	Sri. I.S.N.Prasad	Director
9.	Sri. Pankaj Kumar Pandey	Director
10.	Dr. Aditi Raja	Director(Finance)
11.	Sri. S.Sumanth	Director(Transmission)
12.	Sri. R. Sridhara	Director (Regulatory Affairs) & Company-Secretary,
13.	Sri D.M. Shivakumar	Director (Admn & HR)
14.	Sri. Venkatasiva Reddy	Director
15.	Sri. M. Nagaraju	Director

## FINANCIAL ADVISER (A&R)

Sri S.K. Anantha

## STATUTORY AUDITORS

M/s. MANIAN & RAO,  
Chartered Accountants, Bangalore

## COST AUDITORS

M/S. KPR & ASSOCIATES  
Bangalore



# DIRECTORS' REPORT

Dear Members,

Board of Directors of Karnataka Power Transmission Corporation Limited (KPTCL) have immense pleasure in presenting the 14<sup>th</sup> Annual Report for the year 2012-13 and the Audited Accounts of the Company for the year ended 31<sup>st</sup> March 2013.

## FINANCIAL POSITION :

The Financial position of the Company for the three years ending 31st March 2013 is as follows :

(Rs. in Lakhs)

	2010-11	2011-12	2012-13
<b>Liabilities</b>			
a) Paid-up capital (including Share deposit)	157532.25	167532.25	192532.25
b) Reserves & Surplus	42213.82	49952.05	59414.00
c) Borrowings			
Government of Karnataka	712.89	594.07	534.66
Public Bonds	0	0	0
Private Bonds	0	0	0
Financial Institutions & Banks	549953.76	523350.49	510440.26
Cash Credit from Banks	0		
Other Funds	37491.00		
d) Other long term, Other Current Liabilities, Short term, Long term Provisions & other liabilities (Including interest accrued & due)	434130.46	463266.56	488707.99
<b>Total</b>	<b>1222034.18</b>	<b>1204695.42</b>	<b>1251629.16</b>
<b>Assets</b>			
e) Gross Block	902550.99	995921.43	1141851.89
f) Less: Depreciation	269601.34	313094.42	364193.70
g) Net Block	632949.65	682827.01	777658.19
h) Capital Work in Progress	259129.42	178953.07	128663.78
i) Other Current, Non-Current Assets, Short term, Long term Loans & Advances, Trade Receivables & Cash equivalents	328225.00	342915.34	345307.19
j) Miscellaneous Expenditure	1730.11		
<b>Total</b>	<b>1222034.18</b>	<b>1204695.42</b>	<b>1251629.16</b>
Capital Employed	786173.61	556389.24	601918.04
Net Worth	198015.96	217484.30	251916.32

Note:

- 1) Capital Employed represents net fixed assets including capital work-in-progress plus working capital
- 2) Net worth represents paid up capital plus reserves & surplus less intangible assets



## WORKING RESULTS :

The working results of the Company for the three years ending 31<sup>st</sup> March 2013 are as follows:  
(Rs. in Lakhs)

	2010-11	2011-12	2012-13
i) Profit (+) / Loss (-) for the year	1886.51	1376.97	12357.00
ii) Prior Period Adjustments	-1723.03	-506.38	-6820.78
iii) Profit (+) / Loss (-) before Tax	163.48	870.59	5536.22
iv) Tax Provision	76.56	104.00	1148.56
v) Profit (+) / Loss (-) after Tax	86.92	766.59	4387.66
vi) Percentage of Profit before tax to:			
a) Sales	0.13	0.52	2.72
b) Gross Fixed Assets	0.02	0.09	0.48
c) Capital Employed	0.02	0.16	0.92
vii) Percentage of Profit after tax to:			
a) Net worth	0.04	0.35	1.74
b) Equity Capital	0.06	0.46	2.28
c) Capital Employed	0.01	0.14	0.73

## ADDITION/CHANGES TO THE EXISTING SIGNIFICANT ACCOUNTING POLICIES

During the year under report the following addition/Modification to the existing Accounting Policies for the Financial Year 2012-13 and onwards:

Particulars	Modified Policy
Valuation of items of material stock, certain inventories not held for consumption like scrap and non-moving/surplus items	<p>a) Fast moving stores and spares are valued at standard rates determined by the Corporation from time to time, in respect of items for which standard rates are fixed or at purchased rate at the time of procurement, if Standard rates are not available. Other items are valued at lower of cost, determined on weighted average method or net realisable value. The difference between actual cost and standard rate is debited or credited to Material Cost Variance Account, as the case may be. The balance under this account is transferred to Material Cost Variance Reserve. The debit balance under Material Cost Variance Reserve is debited to P&amp;L Account.</p> <p>b) The value of materials which are identified as scrap/ obsolete by the Scrap approval committee are accounted at scrap rates if available in SR and in cases where rates are not available in the SR, the value of such materials can be reduced by 90% of the existing (original) value and the remaining 10% value will be retained till their disposal.</p>
Depreciation on structures and other assets put up on leasehold properties.	Depreciation on structures and other assets put up on leasehold properties are depreciated in such a manner that the assets are depreciated 100% over the life period of the structures and other assets or period of lease of the land whichever is earlier.

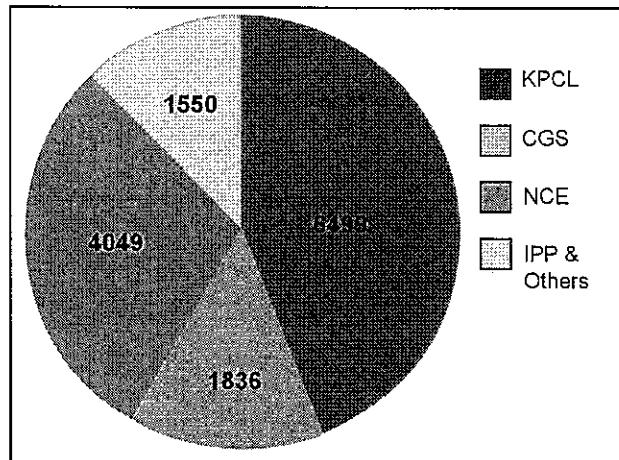


## EQUITY

Particulars	As at 31.03.2012	As at 31.03.2013
Equity Share Capital	1123.26	1575.32
Debt	5587.77	5586.85
Debt Equity Ratio	4.97:1	3.55: 1

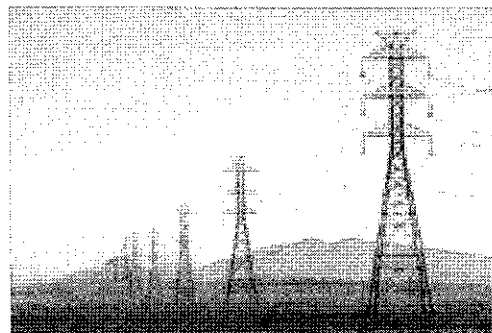
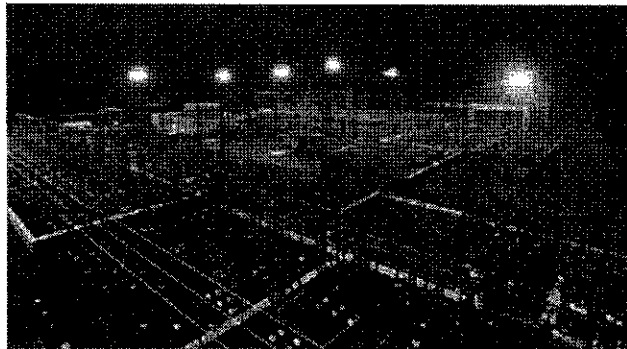
## SOURCE WISE INSTALLED GENERATION CAPACITY AS ON 31-03-2013

Source	Installed Generation Capacity MW	%
KPCL	6499	46.6
CGS	1836	13.2
NCE	4049	29.1
IPP's & Others	1550	11.1
<b>Total</b>	<b>13934</b>	<b>100</b>



## KPTCL STATIONS & TRANSMISSION LINES AS ON 31.03.2013

Voltage Class	Number of Stations	Length of Transmission line in Ckms
400 kV	4	2650.0
220 kV	92	9953.6
110kV	344	9350.7
66kV	559	9908.5
<b>Total</b>	<b>999</b>	<b>31862.8</b>



**Transmission Loss- 3.81% (FY12-13)**  
(without SR loss: From KPTCL boundary point to IF point of ESCOMs i.e., excluding SR loss)



**ESCOM WISE INSTALLED TRANSMISSION CAPACITY-  
2012-13 (220KV SUB-STATIONS)**

Company	Number of Sub-Stations	Transformers Capacity in MVA	Transmission Capacity in MWs
BESCOM	37	8745	7433
MESCOM	7	1600	1360
CESC	12	2450	2082
GESCOM	14	2500	2125
HESCOM	22	4060	3451
<b>TOTAL</b>	<b>92</b>	<b>19355</b>	<b>16451</b>

Note: Transmission capacity is arrived based on installed Transformer capacity at 220kV Sub- Stations

**ENERGY & DEMAND FORECAST :**

Energy and Demand Forecast as per draft 18<sup>th</sup> EPS for the State of Karnataka is as follows:

Year	Energy in MUs	Demand in MWs
2013-14	63001	10473
2014-15	67833	11258
2015-16	73036	12102
2016-17	78637	13010
2017-18	83917	13964
2018-19	89285	14945
2019-20	95059	16005
2020-21	101309	17159
2021-22	108012	18403

**DETAILS OF NEW STATIONS AND TRANSMISSION LINES COMMISSIONED AND AUGMENTATION WORKS CARRIED OUT DURING 2012-13**

KPTCL, being the State Transmission Utility has been planning to put in place the best System. KPTCL has planned construction of several new stations and augmenting the existing sub-stations during the next couple of years. Year on year, in addition to augmentation, several new stations and lines are commissioned. Following list gives details for the current year on this count:



**A. Zone-wise details of New Substations Commissioned during the year is as detailed below:**

Sl. No.	District	Name	Capacity added	Total MVA added	Voltage Class	Date of Commissioning
<b>Bangalore Transmission Zone</b>						
1	Bangalore Rural	Konadaspura	2X20	40.00	66/11 KV	29/06/2012
2	Bangalore Urban	Nimhans	2X150	300.00	220/66 KV	02/08/2012
3	Ramanagara	V.G Doddi	1 X 6.3	6.30	66/11 KV	24/08/2012
4	Bangalore Rural	Devanagundi/ Kalkunte	2 X 8	16.00	66/11 KV	14/12/2012
5	Bangalore Urban	Jigani Link Road (Bommasandra)	2X31.5	63.00	66/11 KV	28/02/2013
6	Bangalore Rural	Kundana	2X12.5	25.00	66/11 KV	04/03/2013
7	Bangalore Urban	Bommasandra I/A	2X31.5	63.00	66/11 KV	25/03/2013
8	Kolar	Bairakur	2X8	16.00	66/11 KV	28/03/2013
9	C B Pura	Chelur	1X8	8.00	66/11 KV	29/03/2013
<b>Bagalkot Transmission Zone</b>						
10	Bijapur	Aski	1X10	10.00	110/11 KV	21/08/2012
11	Belgaum	Vikas Soudha, Belgaum	2X10	20.00	110/11 KV	29/11/2012 -1 <sup>st</sup> Transformer Commissioned 13/03/2013 -2 <sup>nd</sup> Transformer Commissioned
12	Belgaum	Itnal	2 X 10	20.00	110/11 KV	27/12/2012 -1 <sup>st</sup> Transformer. Commissioned 01/02/2013 - 2 <sup>nd</sup> Transformer. Commissioned
13	Belgaum	Kagwad	2X 10	20.00	110/11 KV	29/03/2013
14	Belgaum	Yalaparahatti	2X 10	20.00	110/11 KV	29/03/2013
<b>Gulbarga Transmission Zone</b>						
15	Gulbarga	Korawar Temple	2X 10	20.00	110/11 KV	26/09/2012
16	Bidar	Halbarga	2 X 100 1 X 10	210.00	220/110 KV 110/11KV	17/11/2012
17	Gulbarga	Gurmitkal *	2 X 10	10.00	110/33-11 KV	06/12/2012
18	Raichur	Shaktinagar	2X 10	20.00	110/11 KV	21/03/2013
19	Koppal	Hanumanala	2X 10	20.00	110/11 KV	25/03/2013





Sl. No.	District	Name	Capacity added	Total MVA added	Voltage Class	Date of Commissioning
<b>Mysore Transmission Zone</b>						
20	Mandya	Dodda Byadarahalli	1 X 8	8.00	66/11 KV	18/05/2012
21	Mandya	Yathambadi	1 X 8	8.00	66/11 KV	02/01/2013
22	Mandya	Mandagere	1 X 8	8.00	66/11 KV	16/01/2013
23	Mysore	Bannimantapa	2 X 12.5	25.00	66/11 KV	27/03/2013
24	Mysore	Hosur Gate(Ratnapuri)	1 X 8	8.00	66/11 KV	28/03/2013
25	Chamarajanagar	Chandakwadi	2 X 8	16.00	66/11 KV	29/03/2013
<b>Hassan Transmission Zone</b>						
26	Hassan	KIADB,Hassan	2 X 12.5	25.00	66/11 KV	27/12/2012
27	Shimoga	Hosur	1 X 10	10.00	110/11 KV	13/02/2013
<b>Tumkur Transmission Zone</b>						
28	Tumkur	Keregodi	1 X 10	10.00	110/11 KV	29/11/2012
29	Davanagere	Neelagunda	2 X 100	200.00	220/66 KV	25/03/2013
30	Davanagere	Savalanga	1 X 8	8.00	66/11 KV	30/03/2013
31	Tumkur	Dodda sarangi	1 X 8	8.00	66/11 KV	31/03/2013
32	Tumkur	Talakere	1 X 10	10.00	110/11 KV	31/03/2013
33	Tumkur	Tandaga	1 X 10	10.00	110/11 KV	31/03/2013
				<b>Total MVA</b>	<b>1,261.30</b>	

Note:

\* Only 1 X 10MVA 110/11KV Transformer charged out of 2 X 10MVA at 110/11KV S/s Gurmitkal on 6/12/2012.

**A.1. 2nd Transformers commissioned during the year of Stations already Commissioned during previous Financial Year**

Sl. No.	District	Name	Capacity added	Total MVA added	Voltage Class	Date of Commissioning
<b>Bangalore Transmission Zone</b>						
1	Bangalore Rural	2nd Trf at T_Begur	1 X 12.5	12.50	66/11 KV	11/04/2012
<b>Bagalkot Transmission Zone</b>						
2	Uttar kannada	2nd Trf at Mundagod	1 X 10	10.00	110/33-11 KV	18/09/2012
<b>Gulbarga Transmission Zone</b>						
3	Bellary	2nd Trf at Ananthpura Road, Bellary	1 X 10	10.00	110/11 KV	21/01/2013
<b>Total MVA</b>				<b>32.50</b>		



B. Zone-wise details of Transmission Lines commissioned during the year is as detailed below:

Sl. No.	District	Particulars	Voltage Class	Length of line in CKMs.	Date of Commissioning
<b>Bangalore Transmission Zone</b>					
1	Bangalore Urban	Construction of 220 K V 1000 sqmm XLPE UG Cable from East Division Compound Station to the 220 K V Nimhans station (East Division Compound to Nimhans station UG Cable).	220KV	5.400	14/5/2012
2	Bangalore Urban	Construction of 66KV 1000sqmm UGC line from NRS to tower No:28.(Tower no 28 to NRS Stn).	66KV	2.300	01/06/2012
3	Bangalore Rural	Construction of 66 KV LILO Drake ACSR line on DC towers from Hoddy-Hosakote DC line to proposed konadapura (Konadapura_line).	66KV	0.060	29/6/2012
4	Bangalore Urban	Running of 66 KV SC 1000sqmm UG cable from proposed 220 KV GIS at EPIP to the existing 66 KV S/s at Kadugodi (EPIP White-Field Line).	66KV	5.175	04/08/2012
5	Ramanagar	Construction of 66 KV SC line tapping from 66 KV SC Magadi-TG Halli line (VG_Doddi Line).	66KV	7.290	24/8/2012
6	Bangalore Urban	Construction of 66 KV UG Cable from HSR layout-Naganathpura and LILO to AECS layout with TB at HSR Layout (Naganathapura Line_UG Cable).	66KV	5.500	28/8/2012
7	Bangalore Urban	Construction of 66 KV XLPE 1000sq.mm evacuation cable from East Division compound to 1) BMTC S/s- 3.73 kms 2)' B' station-1.4 kms 3) Austin Town Sub station-1.6 kms.	66KV	6.730	07/09/2012
8	Bangalore Urban	Construction of 220 kV DC LILO for a distance of 1.785 km from 220 KV Hoody-Somanahalli No.2 line up to the cable terminating structure for making LILO of second circuit of Hoody-Somanahalli 220kV DC line to HSR layout station.(Nimhans line)	220KV	3.570	10/11/2012
9	Bangalore Rural	Construction of 66KV Tap line on DC towers from Lakkur S/s, 9.197kms to Devangondi S/s ( Devangondi - Kalkunte line)	66KV	9.197	14/12/2012
10	Bangalore Urban	Construction of 66 Kv 630 sqmm XLPE UG cable single core from Vrishabhavati S/s to a) REMCO S/s-1.73 kms b) RR Nagar S/s 4.18Kms c) LILO to NRS Subramanyapura SC line-2.0 kms (Vishwabharati valley Evacuation line).	66KV	9.910	01/01/2013



Sl. No.	District	Particulars	Voltage Class	Length of line in CKMs.	Date of Commissioning
11	Bangalore Urban	Running of 66 KV SC 630 sqmm UG cable from Hoody S/s to B.Narayanpura limits (to tap 66 KV ITI line) 2.8 Kms (HAL Package) along with TB at Hoody. (Hoody-ITI line)	66KV	2.800	20/02/2013
12	Bangalore Urban	Construction of 66 KV DC line to LILO of 66 Kv Somanahalli-Jigani DC line-2 to the proposed 66/11 Kv Jigani S/s (0.019 Kms).(Jigani link road line-Bommasandra)	66KV	0.038	28/02/2013
13	Bangalore Rural	Construction of 66 KV SC line tapping from 66 KV DC Devanahalli-DB Pura line-1 for a route length of 3.56Kms (Kundana line)	66KV	3.560	04/03/2013
14	Bangalore Urban	Construction of 66 KV DC line to LILO of 66 Kv DC Yarandanahalli-Keonics city line-2(0.135kms)-Bommasandra I/A line.	66KV	0.270	25/03/2013
15	Kolar	Construction of 66 KV SC line on DC towers to tap the existing 66 Kv Mulabagil-Nangali SC line-(Bairakur line-5.095 Kms).	66KV	5.095	28/03/2013
16	C B Pura	Construction of 66 KV SC line on DC towers from existing 66 Kv Yenigadale-Chakavelu SC line to the proposed S/s at Chelur for a route length of 2.953 Kms-Chelur line.	66KV	2.953	29/03/2013

#### Bagalkot Transmission Zone

17	Haveri	Construction of 110 KV SC link line on DC towers from Anavatti S/s to Tilovalli S/s with TBs at both the ends (Anavatti-Tilavalli_link line).	110KV	15.215	04/08/2012
18	Belgaum	Construction of 110 KV InK line from MK_Hubli(kittur-Hirebagewadi) (MK_Hubli_evacuation line)	110KV	1.953	09/08/2012
19	Bijapur	Construction of 110 KV SC line on DC towers from 110 KV Kembavi S/s to proposed Aski S/s TB at Kembhavi (Aski_line)	110KV	17.956	21/8/2012
20	Belgaum	Construction of LILO line from 110 kV Hirebagewadi-Machhe line to the proposed Belgaum Vikas Soudha S/s(1.68kms) Belgaum Vikas Soudha line.	110KV	3.360	29/11/2012
21	Bagalkot	Construction of Kustagi -Ilkal line. a)110 KV second circuit line(24.34Kms) b) TB's at Kustagi and Ilkal S/s	110KV	24.340	21/12/2012



Sl. No.	District	Particulars	Voltage Class	Length of line in CKMs.	Date of Commissioning
22	Belgaum	Construction of 110 KV LILO Line from Proposed 110KV Mahalingpur - Raibag 2nd Ckt line to the Proposed Itnal S/s for a route length of 6.64 Kms (Itnal line)	110KV	13.280	27/12/2012
23	Belgaum	Construction of 110 KV DC line from Alwad-Vadagaon-Mache to existing Belgaum line at Kanabargi for a distance of 4.15 Kms. (kanabargi line-Alwad limits)	110KV	8.300	20/02/2013
24	Bijapur	Indi evacuation line1) Construction of 110 KV link line from 220 KV Indi to 110 KV lines of Indi(0.350kms),Zalki(0.306kms) and Devarahipparagi(5.427Kms)2)Construction of temporary bypass of 110 KV Indi-Zalki line to bypass the proposed 220 KV Station at Indi.	110KV	6.083	11/03/2013
25	Belgaum	Construction of 110 Kv SC line on DC Towers from Ugar S/s to Kagawad for a distance of 13.14 kms alongwith TB at 110 KV Kagawad S/s-Kagawad line.	110KV	13.140	29/03/2013
26	Belgaum	Construction of 110 Kv SC line on DC Towers from 220 Kv Kudachi Station to Yallaparahatti for a distance of 12.43 kms with TB at Kudachi-Yalparahatti line.	110KV	12.430	29/03/2013

#### Gulbarga Transmission Zone

27	Bidar	Providing additional 110 kv SC on DC line in Bidar district (Sikandarapur to kolhar_line)	110KV	4.700	01/07/2012
28	Gulbarga	Construction of 110 KV LILO of Shahabad-Sedam line 10.3kms (Korawar Temple line).	110KV	20.600	26/9/2012
29	Bidar	Construction of 220 kV DC line on DC towers from 220 kV Humnabad to Halbarga(39.75km) and TB at Hamnabad. (Halbarga 220kV line).	220KV	79.500	17/11/2012
30	Yadgiri	Construction of 110KV SC line on DC towers from 110KV Gurmitkal to 110KV Konkal S/s for a distance of 15.002Kms with 110KV TB's at both ends. (Gurmitkal - Konkal line)	110KV	15.002	06/12/2012
31	Bidar	Construction of link lines from 220 Kv S/s at Halbarga to existing 110 Kv Humnabad Bidar line a)towards Humnabad-4.09ckms b)towards Bidar-4.17ckms c)Humnabad-7.64 ckms d) 110 KV link line to DC towers from Halbarga to Bhalki-Santapur SC line-26.37 ckms.	110KV	42.270	21/01/2013



32	Raichur	Construction of 1) 220 Kv DC line from Jurala Hydel Plant to 220 R/s Raichur (2) 220 KV MC towers for 3 Kms in corridor of existing 220 KV SC Raichur-1 line for linking 2nd ckt of Raichur line proposed Jurala-I.3) TBs	220KV	97.780	28/02/2013
33	Raichur	Construction of 110 Kv SC line on DC Towers from existing 110 KV S/s at Chikkasugur to the proposed S/s at Shaktinagar for a route length of 7.02 Kms with 110 Kv TB at Chikkasugur-Shaktinagar line.	110KV	7.020	21/03/2013
34	Koppal	Construction of 110 Kv SC line on DC Towers from proposed 110 KV S/s at Hiregonnagar to the proposed S/S at Hanumanala for a distance of 10.58 Kms with TB at Hiregonnagar-Hanumnaala Line.	110KV	10.580	25/03/2013

### Mysore Transmission Zone

35	Mandya	Construction of 66 K V SC tap line on DC towers from 66 K V GarudanaUkkada-Pandavapura line (Dodda Byadarahalli_line)	66KV	6.700	18/5/2012
36	Mandya	construction of 66 kv SC line with 1 66 kv TB & Metering from solar plant to SFC Station (Solar plant to SFC Station_line).	66KV	1.090	01/07/2012
37	Chamaraj-nagar	Talakadu-Kollegal: construction of 66 kv SC line to link 66 kV Talkad S/s and 66 kv Kollegal-Doddarayapet line TB at Talkad (Talakadu-Kollegal-line).	66KV	12.180	12/07/2012
38	Mysore	Construction of 66 KV SC line on DC towers with TBs at TN Pura & Mugur (TN Pura-Mugur-line)	66KV	14.840	27/9/2012
39	Mandya	Construction of 66 Kv line on DC Towers tapping from 66 KV T.K Halli-Akkurmole SC line to Yatambadi for a distance of 1.13 Kms.(Yatambadi line).	66KV	1.130	02/01/2013
40	Mandya	Construction of 66 Kv tap line from existing 66 KV Holenarasipura-K R Nagar D/c line (11.89 kms)(Mandagere line).	66KV	11.890	16/01/2013
41	Mysore	Construction of 66KV LILO line of Hootagalli-Vijayanagar-FTS line 0.5Kms.- (Bannimantapa- line).	66KV	1.000	27/03/2013
42	Mysore	Construction of 66KV tap line from Hootagalli-Hansur line-11.4kms.	66KV	11.400	28/03/2013
43	Chamaraj-nagar	Construction of 66 KV SC line on DC towers from 220 KV Chamarajanagar 10.08Kms with TB-Chandakawadi line.	66KV	10.080	29/03/2013



### Hassan Transmission Zone

44	Udupi	Construction of 400 KV DC line with Quad Moose ACSR from UPCL,Nandikur to proposed 400/200 KV Stn,Shantigrama. (UPCL,Nandikur to Shantigrama line).	400KV	358.716	25/8/2012
45	Hassan	Construction of 66Kv LILO line from Hassan - H.N.Pura line ( Proposed MC line) to Proposed KIADB Hassan S/s( 0.05 kms) ( Hassan KIADB line)	66KV	0.100	27/12/2012
46	Shimoga	Construction of a)110 Kv MC line in existing corridor(25.19 kms) b) converting 110 KV DC line on 220 KV towers from Sagar S/s to MRS in the existing corridor of LST-3 & 4-73.76 kms c) Additional 8 Nos 110 KV TB's at Sagar(Comprehensive Jog Evacuation Scheme line)	110KV	50.380	30/01/2013
47	Shimoga	Construction of 110 KV SC line on DC Towers tapping from the existing 110 KV Kittadahalli-Shikaripura SC line(9.719Kms) to proposed 110/11 KV S/s at Hosur (10.661Kms).	110KV	10.661	13/02/2013

### Tumkur Transmission Zone

48	Chitradurga	Construction of 400 KV DC line from proposed 400 KV BTPS (Kudithini) Station to 400 KV Hiriyur PGCIL (Beeranahalli) Station with Twin moose conductor (BTPS-Hiriyur-line).	400KV	313.128	12/04/2012
49	Chitradurga	Construction of 66 KV DC line with Drake from 220 KV to Chitradurga 66 KV S/s in the existing corridor in MC towers & 2nd circuit with Coyote with 2 TBs. (Chitradurga 220 kv - existing 66 KV MUSS Line).	66KV	6.060	17/8/2012
50	Chitradurga	Construction of 66 kv DC line fom Holalkere S/s with TBs (Holalkere-Ramagiri Line).	66KV	25.900	22/8/2012
51	Tumkur	Construction of 110 kV LILO line for a route length of 0.25 km from one of circuits of the existing Tiptur-hunasgetta 110kV SC line to the proposed S/s at Keragodi.(Keregodi line)	110KV	0.500	29/11/2012
52	Davangere	Construction of 220 kV LILO line from existing Guttur-Itagi SC line for 3.44 Kms.(Neelagunda-line)	220KV	6.880	25/03/2013
53	Davangere	Construction of 66 KV SC line on DC towers for a distance of 7.07Kms to tap the existing 66 Kv Honnali-Nyamati-Holalur line to the proposed 66/11 Kv Savalanga S/s-Savalanga line.	66KV	7.070	30/03/2013



Sl. No.	District	Particulars	Voltage Class	Length of line in CKMs.	Date of Commissioning
54	Tumkur	Construction of 110 Kv tap line from existing 110 Kv Turuvekere-Mayasandra line tapping point to proposed Talakere S/s for a distance of 4.45 kms-Talakere line.	110KV	4.450	31/03/2013
55	Tumkur	Construction of 110 Kv SC line on DC Towers from KB Cross-Turuvekere-Nonavinakere SC line to the proposed Tandaga S/s for a distance of 5.48 Kms-Tandaga line.	110KV	5.480	31/03/2013
56	Tumkur	Construction of 66KV LILO line from existing 66 Kv Hebbur-Melekote DC line to proposed Doddasarangi S/s for a distance of 0.25 Kms-Doddasarangi line..	66KV	0.500	31/03/2013
<b>TOTAL LENGTH OF LINE IN CKMs</b>				<b>1323.492</b>	

**B.1. Zone-wise details of Reconductoring and Strengthening of Transmission Lines during the year is as detailed below:**

<b>Bangalore Transmission Zone</b>					
1	C B Pura	Strengthening of 66KV Bagepalli-Somanathapura SC rabbit ACSR by Coyote ACSR Conductor(Bagepalli-Somanathapura_line).	66KV	0.000	08/06/2012
2	Bangalore Urban	Conversion of 66KV OH line to 66 KV 1000sqmm UGC line.(Tower no 28 [Viswabharathi School] to 'A' Stn_line).	66KV	0.000	09/01/2013
3	C B Pura	Replacement of Rabbit by Coyote ACSR conductor in the existing 66 KV CB Pura IA S/s to CB Pura Town S/s-SC line using 66 KV Narrow Based Towers(3.73 kms).	66KV	0.000	27/01/2013

<b>Tumkur Transmission Zone</b>					
4	Davangere	Construction of new 66 KV SC line partly on MC towers and partly on DC towers in the existing corridor of 66 KV DVG-Lingadhaly SC line & replacement of Owlconductor by Coyote ACSR (Davangere-Shimoga-No2(DVG-2) line)	66KV	0.000	15/8/2012
5	Davangere	Replacement of Rabbit by Coyote ACSR conductor from G.Dadapura to Halavagilu Stn- 12.12 Kms.	66KV	0.000	30/03/2013
<b>TOTAL WORKS IN Nos</b>			<b>5</b>		



C. Zone-wise details of AUGMENTATION OF SUB STATIONS during the year is as detailed below:

Sl. No.	District	Name of the Station	Nature of Work	MVA Added	Voltage class in KV	Nature of work	Date of Commissioning
<b>BANGALORE TRANSMISSION ZONE</b>							
1	C B Pura	D Palya	Providing additional 1X8 MVA 66/11 KV Transformer	8.00	66 KV	Additional	12/4/2012
2	BangaloreRural	BIAL	Providing additional. 1 X 8 MVA, 66/11 KV Tr.	8.00	66/11 KV	Additional	19/6/2012
3	C B Pura	Julupalya	Providing additional 1X8 MVA 66/11 KV Transformer	8.00	66/11 KV	Additional	02/08/2012
4	Kolar	Addagal	Replacement of 1X8 MVA by 1X12.5 MVA Transformer	4.50	66/11 KV	Replacement	03/08/2012
5	C B Pura	N G Halli	Providing additional 1X8 MVA 66/11 KV Transformer	8.00	66/11 KV	Additional	16/8/2012
6	Ramanagar	Hullenahalli	Providing additional 1X8 MVA 66/11 KV Transformer	8.00	66/11 KV	Additional	31/8/2012
7	Bangalore Urban	Baghmane Tech Park	Replacement of 1X20 MVA Trs by 1X31.5 MVA 66/11 KV Transformers	11.50	66/11 KV	Replacement	30/9/2012
			Replacement of 1X12.5 MVA Trs by 1X31.5 MVA 66/11 KV Transformers	19.00			16/02/2013
8	Ramanagar	Chikkenahalli	Providing additional 1X8 MVA 66/11 KV Transformer	8.00	66/11 KV	Additional	25/10/2012
9	Bangalore Urban	HAL	Replacement of 1 X 100 MVA, 220/66 KV by 1X150 MVA, 220/66 KV Transformer	50.00	220/66KV	Replacement	05/11/2012
10	Ramanagar	Harubele	Replacement of 1X8 MVA by 1X12.5 MVA Transformer	4.50	66/11 KV	Replacement	16/11/2012
11	Bangalore Urban	Padmanabhanagar	Replacement of 1X20 MVA Trs by 1X31.5 MVA 66/11 KV Transformers	11.50	66/11 KV	Replacement	18/11/2012





Sl. No.	District	Name of the Station	Nature of Work	MVA Added	Voltage class in KV	Nature of work	Date of Commissioning
12	Bangalore Urban	Vijaya nagar	Replacement of 1X20 MVA Trs by 1X31.5 MVA 66/11 KV Transformers	11.50	66/11 KV	Replacement	02/01/2013
13	Bangalore Urban	South city	Replacement of 1X20 MVA Trs by 1X31.5 MVA 66/11 KV Transformers	11.50	66/11 KV	Replacement	04/01/2013
14	Bangalore Urban	BMTC	Replacement of 1 X 20 MVA Trs by 1X31.5 MVA 66/11 KV Transformers	11.50	66/11 KV	Replacement	21/01/2013

### Bagalkot Transmission Zone

15	Uttara kannada	Ankola	Providing additional 1 X 10 MVA 110/33 KV Transformer	10.00	110 KV	Additional	26/4/2012
16	Belgaum	Kudachi	Providing additional 20 MVA 110/33 KV Transformer	20.00	110 KV	Additional	28/4/2012
17	Belgaum	Ramdurga	Providing additional 1 X 10 MVA, 110/33 KV Transformer.	10.00	110/33 KV	Additional	16/8/2012
18	Belgaum	Vadagaon	Replacement of 1X10 MVA, 110/11 KV by 1 X 20 MVA, 110/11 KV Transformer	10.00	110/11 KV	Replacement	02/9/2012
19	Gadag	Laxme shwar	Creating 33 KV reference by installing 10 MVA, 110/33 KV Transformer.	10.00	110/33 KV	Creating 33KV reference	24/9/2012
20	Bagalkot	Todalbagi	Providing additional 1 X 10 MVA, 110/11KV Transformer	10.00	110/33/ 11 KV	Additional	12/2/2013
21	Belgaum	Kudachi	Providing additional 1 X 10 MVA, 110/11KV Transformer	10.00	110/11 KV	Additional	12/3/2013



Sl. No.	District	Name of the Station	Nature of Work	MVA Added	Voltage class in KV	Nature of work	Date of Commissioning
<b>Gulbarga Transmission Zone</b>							
22	Bellary	Hirehadagali	Replacement of 6.30 MVA by 12.5 MVA 66/11 KV Transformer	6.20	66 KV	Additional	06/6/2012
23	Bellary	Allipura	Replacement of 1 X 10 MVA, 110/11 KV by 1 X 20 MVA, 110/11 KV Transformer	10.00	110/11 KV	Replacement	24/6/2012
24	Bellary	Thorangal	Providing additional. 1 X 10 MVA, 110/11 KV Transformer	10.00	110/11 KV	Additional	05/7/2012
25	Bellary	Tambarahlli	Replacement of 1 X 6.3 MVA by 1X12.5 MVA Transformer	6.20	66/11 KV	Replacement	14/8/2012
26	Raichur	Madalapur	Providing additional 1 X 10 MVA, 110/11KV Transformer	10.00	110/11 KV	Additional	18/9/2012
27	Gulbarga	Gulbarga South	Providing additional 1 X 10 MVA, 110/11KV Transformer	10.00	110/11 KV	Additional	18/3/2013
28	Gulbarga	Kembavi	Creating 33 KV reference by installing 20 MVA, 110/33 KV Transformer.	20.00	110/33/11 KV	Creating 33KV reference	24/3/2013

### Mysore Transmission Zone

29	Mysore	Periya patana	Replacement of of 2 X 6.3 MVA by 2 X 12.5 MVA 66/11 KV Transformer	6.20	66/11 KV	Replacement	31/7/2012
30	Mysore	Billikere	Replacement of 1 X 8 MVA by 1 X 12.5 MVA Transformer	4.50	66/11 KV	Replacement	18/8/2012
31	Mandya	Anegola	Providing additional 1X8 MVA 66/11 KV Transformer	8.00	66/11 KV	Additional	04/10/2012
32	Mandya	Guddenahalli	Providing additional 1 X 6.3 MVA 66/11 KV Transformer	6.30	66/11 KV	Additional	06/3/2013



Sl. No.	District	Name of the Station	Nature of Work	MVA Added	Voltage class in KV	Nature of work	Date of Commissioning
<b>Hassan Transmission Zone</b>							
33	Chikkamagalur	Muthinkoppa	Replacement of 1X10 MVA, 110/11 KV by 1 X 20 MVA, 110/33 KV Transformer	10.00	110/33 KV	Replacement	13/8/2012
34	Shimoga	Machenahalli	Replacement of 1X10 MVA, 110/11 KV by 1X20 MVA, 110/11 KV Transformer	10.00	110/11 KV	Replacement	14/8/2012

#### Tumkur Transmission Zone

35	Tumkur	KG Temple	Providing additional 1 X 10 MVA 110/11 KV Transformer	10.00	110 KV	Additional	18/4/2012
36	Chitradurga	Chikkajajur	Replacement of 2X6.3 MVA by 2 X 12.5 MVA 66/11 kv Transformer	6.20	66/11 KV	Replacement	23/5/2012
37	Tumkur	Chelur	Replacement of 1X12.5 MVA Tr by 1 X 20 MVA Transformer	7.50	66/11 KV	Replacement	02/6/2012
38	Davangere	Telagi	Providing additional 8 MVA, 66/11 KV Transformer	8.00	66 KV	Additional	15/6/2012
39	Tumkur	Bellavi	Replacement of 2 X 8 MVA by 2X 12.5 MVA, 66/11 KV Transformer.	4.50	66/11 KV	Replacement	21/6/2012 2 <sup>nd</sup> Transformer Commissioned
40	Tumkur	Mangalwada	Replacement of 6.3 MVA by 12.5 MVA 66/11 KV Transformer	6.20	66/11 KV	Replacement	28/6/2012
41	Chitradurga	Rampura	Replacement of 1X6.3 MVA by 1 X 12.5 MVA Transformer	6.20	66 KV	Replacement	29/6/2012
42	Tumkur	Bukkapatana	Replacement of 1X6.3 MVA by 1 X 12.5 MVA Transformer	6.20	66 KV	Replacement	16/7/2012
43	Chitradurga	Holalkere	Replacement of 1X8 MVA Tr by 1 X 12.5 MVA 66/11 KV Transformer.	4.50	66/11 KV	Replacement	19/7/2012
44	Chitradurga	Gowasamudra	Providing additional 1X8 MVA 66/11 KV Transformer	8.00	66/11 KV	Additional	05/9/2012
45	Chitradurga	H D Pura	Replacement of 1X6.3 MVA by 1X12.5 MVA 66/11 Kv Transformer	6.20	66/11 KV	Replacement	25/1/2013



Sl. No.	District	Name of the Station	Nature of Work	MVA Added	Voltage class in KV	Nature of work	Date of Commissioning
46	Chitradurga	Nayakanahatti	Replacement of 1 X 8 MVA Trs by 1X12.5 MVA 66/11 KV Transformers	4.50	66/11 KV	Replacement	07/2/2013
47	Tumkur	Kallambella	Replacement of 1 X 12.5 MVA Trs by 1X 20 MVA 66/11 KV Transformers	7.50	66/11 KV	Replacement	14/02/2013
48	Davangere	Basavapatna	Providing additional 1 X 8 MVA 66/11 KV Transformer	8.00	66/11 KV	Additional	18/2/2013
49	Tumkur	Amrutur	Replacement of 1 X 6.3 MVA by 1 X 12.5 MVA 66/11 Kv Transformer	6.20	66/11 KV	Replacement	27/2/2013
<b>TOTAL</b>				<b>480.60</b>			

**C.1.Zone-wise details of AUGMENTATION OF STATIONS (Spare Transformer & Replacement of Same capacity of Transformer with different voltage class) during the year under report :**

<b>BANGALORE TRANSMISSION ZONE</b>							
1	Bangalore Urban	Audugodi	Replacement of 1X20 MVA,66/12.1KV by 1X20 MVA,66/11 KV Transformer	0	66/11 KV	Replacement	20/4/2012
<b>BAGALKOTE TRANSMISSION ZONE</b>							
2	Dharwad	SRS Hubli	Providing Spare 1X100 MVA 220/110 KV Transformer	0	220/110	Spare	29/9/2012

### **ABSTRACT**

**(a) NEW STATIONS COMMISSIONED:**

Sl. No.	Voltage	Progress achieved upto the end of March 2013				
		New Stations Commissioned		2nd Transformers commissioned during the year of Stations already Commissioned during previous Financial Year		Total
		NOs.	MVA	NOs.	MVA	Total MVA
1	400 KV	-	-	-	-	
2	220 KV	3	710	-	-	<b>710</b>
3	110 KV	13	200	2	20	<b>220</b>
4	66 KV	17	351.3	1	12.5	<b>363.8</b>
<b>TOTAL</b>		<b>33</b>	<b>1261.30</b>	<b>3</b>	<b>32.5</b>	<b>1293.80</b>



**(b) TRANSMISSION LINES COMMISSIONED:-**

Sl. No.	Voltage	Progress achieved upto the end of March 2013				
		Progress achieved upto the end of March 2013		Strengthening /Re-Conductoring Progress achieved upto the end of March 2013	Total	
		NOs.	CKMS	NOs.	NOs.	CKMS
1	400 KV	2	671.844	-	2	671.844
2	220 KV	5	193.13	-	5	193.13
3	110 KV	21	287.7	-	21	287.7
4	66 KV	28	170.818	5	33	170.818
<b>TOTAL</b>		<b>56</b>	<b>1323.492</b>	<b>5</b>	<b>61</b>	<b>1323.492</b>

**(c) AUGMENTATION OF STATIONS :-**

Sl. No.	Voltage	Progress achieved upto the end of March 2013				
		Additional & Replacement of Transformers		Spare & Replacement of Same capacity of Transformer with different voltage class	Total	
		NOs.	MVA	NOs.	NOs.	MVA
1	400 KV	-	-	-	-	-
2	220 KV	1	50.00	1	2	50.00
3	110 KV	15	170.00	-	15	170.00
4	66 KV	33	260.60	1	34	260.60
<b>TOTAL</b>		<b>49</b>	<b>480.60</b>	<b>2</b>	<b>51</b>	<b>480.60</b>

**State Load Despatch Centre's Performance and Achievements during 2012-13.**

SLDC is the apex body to ensure integrated operation of the power system in the state.

Major achievements of SLDC under ABT (UI) mechanism is by judicious management of the grid SLDC.

Any overdrawl of power under UI mechanism is not a source of power, as per the directives of CEA, MOP, CERC, SRLDC and SRPC, the state procured through competitive e-bidding route for meeting the deficit.

SLDC has given consent to IPPs and CPPs who have opted for open access for selling power outside the state. During the year 2012-13, SLDC has collected Rs 52.43 crores towards transmission, scheduling and processing charges from open access customers.

SLDC has taken all care and precautions and has not drawn any UI power when the frequency was below the IEGC set limits during the year 2012-13 and SLDC has not received a single violation



message. The performance of SLDC in maintaining grid discipline has been highly appreciated and recorded in several OCC, TCC and SRPC meetings from past four years. Hon'ble KERC has also appreciated the functioning of SLDC in the Tariff order 2013.

### Quantification of Input Energy to ESCOMs

Quantification is done by obtaining the monthly meter readings of all Inter face points from TL&SS divisions and ESCOMs. The aspects regarding status of meters, energy assessment in case of faulty meters, new substations /IF points commissioned are considered for quantification of energy. There are 2262 Nos of Interface points and 1016 Nos of Auxilliary points as on 31.03.2013.

Energy input to ESCOM for the year 2012-13 :

BESCOM – 26,600.454 MU

CESCOM - 5,851.133 MU

MESCOM – 4,246.605 MU

HESCOM - 10,743.441 MU

GESCOM - 7,042.848 MU

Hukkeri society- 83.451 MU (from April 12 to July 12. From Aug 12 onwards Hukkeri Society consumption is clubbed in HESCOM consumption)

### Wheeling And Banking:

SLDC, as nodal agency (vide schedule 1 of KERC order W & B dtd 11.07.2008), issues approval for the IPPs to execute wheeling and Banking Agreement. 15 Nos of wheeling and Banking Agreements and 9 Nos of Supplemental Agreement are executed during the period under report.

### Energy Audit :

Transmission loss during 2012-13 without SR Loss is 3.81%. Transmission billing centre is also calculating the transmission loss at different voltage levels. The voltage level losses for 2012-13 excluding SR loss are as follows;

Sl.No.	Voltage level	Loss in Mus	% Loss
1	400 KV	204.364	0.356
2	220 KV	1148.87	1.999
3	110 KV	234.348	0.408
4	66 KV	602.266	1.048
<b>Total</b>		<b>2190.008</b>	<b>3.810</b>

### Renewable Energy Certificate:

To promote renewable energy generators CERC has issued regulations on renewable energy certificate(REC). The energy generated by renewable energy generators is converted into renewable energy certificate. The generator can use the energy generated for captive purpose or sell the balance energy if any to the exchange. The state ESCOMS/Agency will purchase the REC to meet their Renewable Energy Purchase Obligation.



SLDC is the nodal Agency for Accreditation of RE Generators. TBC has notified the procedure and terms and condition for Accreditation with approval of Hon'ble Commission. TBC receives applications for Accreditation. After scrutiny and verifying the application, Accreditation shall be issued. On grant of Accreditation TBC has to intimate the same with necessary details to KERC, NLDC, Generation Projects & concerned ESCOM in whose area the generation project is located. TBC has received 68 Nos of Applications for Accreditation during 2012-13. Accreditation has been issued to 27 Nos.

### **Renewable Regulatory Fund (RRF)**

Renewable Regulatory Fund was notified on 28.04.2010 as per the IEGC Regulations, 2010 to promote Renewable Energy Generators such as wind and solar plants. Wind pooling stations with capacity of 10MW and above, Solar plants with capacity of 5MW and above and commissioned after 03.05.2010 come under this regulations. These generators have to give day ahead schedule of their generation. The variation in actual energy generated should be within a bandwidth of (+) or (-) 30% of scheduled generation. The amount payable/receivable from generators/ESCOM is transferred to Renewable Regulatory Fund.

As nodal agency, TBC has started mock exercise from 01.02.2013 for 11 Nos of wind pooling stations and 1 No solar generation commissioned after 03.05.2010 for implementation of RRF. Accordingly TBC is furnishing 15 minute block wise date of schedule and actual generation of generators under RRF mechanism to SRPC/NLDC. RRF is implemented from 15.07.2013.

### **SUPERVISION CONTROL & DATA ACQUISITION FOR LOAD AND ENERGY MANAGEMENT**

KPTCL has commissioned the Supervisory Control and Data Acquisition (SCADA) covering 925 Nos of major Generating Stations, Sub-stations and Receiving stations of 66 kV, 110 kV, 220 kV and 400 kV. Out of the 259 Nos of 33 kV stations, 254 stations have been covered so far.

SCADA system was established as a part of the Integrated Extended SCADA project, with Phase I, taken up at a cost of Rs.186.43 Crores (Rs.128.01 Crores towards the KPTCL portion of the work and Rs.58.42 Crores towards ESCOMs portion of the work). The project commenced during December 2006 and the Phase I comprising of 588 KPTCL locations, 6 Area Load Despatch Centres, 5 Distribution Control Centres and 254 stations of ESCOMs are completed. Phase II of the project has already covered 316 stations comprising of the remaining stations and all new stations which are being completed. Phase II will cover all new stations and with this every station commissioned in KPTCL will be SCADA compatible.

State Load Despatch Centre which operates from the Master Control Centre at Ananda Rao circle, Bangalore has real time visualisation of the entire Generation and Transmission network. The system provides Real time data from the stations covered which helps in Grid Operations and effective Load Management. The System has been particularly very helpful to monitor the Load Management programme during Power shortage periods by providing information on the 3 Phase, Single Phase and no supply period. With severe shortage in entire Southern Grid, the system has helped Load Despatch Centre to effectively manage Inter State draws and has gained the appreciation of Southern Regional Power Committee for its excellent Grid Management for the past successive three years.

Independent Load Despatch Centre has been set up at all the five ESCOMs for Scheduling and monitoring the Loads.



The data of ESCOM wise schedule and Actual Loads and consumption on Real time which is acquired and computed by the system by means of real time displays and reports is shared with all the ESCOMs. As such, the first step towards total implementation of Intra State ABT as per KERC requirement is taken care of.

The System also provides for the following:

Monitoring IPP injections into State Grid

- Sharing data of all 220 kV stations and Generating Stations with Southern Region Load Despatch Centre as per CERC requirements.
- Generation of Daily Sub-station reports upto 11 kV levels
- Intra State ABT functions covering Scheduling, Monitoring and reporting.
- Real time Monitoring systems for all ESCOMs.
- Operation of all Circuit breakers from 11 kV to 400 kV.

Area Load Despatch Centres (ALDC) are established at all Six Zones viz., Bangalore, Tumkur, Hassan Mysore, Bagalkot and Gulbarga from where the Transmission network is monitored for stability and Load Management

As a continuing march towards automation, for effective Power system Management, trial run of total remote operation of 6-Nos of Sub-stations in Bangalore City by utilizing SCADA is implemented.

SCADA system is also utilized for Special Protection Schemes in three major generation and line corridors for grid security. This effectively contributes to the Southern Grid discipline.

The project has put KPTCL in the forefront of Power system automation in the country and is unique with respect to the following:

- KPTCL has the largest SCADA network in the country with respect to coverage and number of Control centres.
- KPTCL has the largest individually owned VSAT network to back the SCADA network in order to provide high uptime which is a requirement for real time operations.
- KPTCL and ESCOMs are the first in the country among the State Utilities to have independent Control centres as per regulatory requirements
- KPTCL is the first State in the country to integrate multiple automation systems of different makes to provide data into one single platform by adopting a common IEC standard protocol.
- KPTCL is the first State Utility to envisage a Disaster Recovery Hub for the SCADA Master Control Centre.

SCADA system has earned the appreciation from all over the country. Many senior Officers have visited and have evinced keen interest in the operation.

APTRANSCO and U.P. Transmission Utility have expressed interest in adopting the KPTCL SCADA model. M/s CPRI have requested for KPTCLs support for their SCADA consultancy works taken up in other States.

SCADA system was a part of the KPTCL's achievements showcased in the Global Investors Meet 2012.





The work to install the satellite antenna at the Disaster Recovery Centre will be taken up on receipt of approval from the Department of Telecommunication, Government of India.

The pending works related to Energy Management System and Energy Audit and Billing system are in progress. Also, the work on providing back up MFTDMA VSAT communication to the Control Centres of ESCOMs and Transmission zones has been taken up.

All the pending works are expected to be completed shortly.

## TENDERING AND PROCUREMENT

During the year 2012-13, KPTCL has procured various equipments like, Power Transformers, Switchgears, Circuit Breakers, Current Transformers, Isolators, Potential Transformers, CVTs, Insulators, Transformer Oil required for Maintenance & Replacement works and Augmenting the Installed Capacities in Sub Stations.

Further, action has been initiated for procurement of testing and measuring equipments like flash point apparatus, on line DC Earth fault locators, Interface Tension Meter, Transformer winding resistance meter, hotline equipments, numerical relays with  $df/dt$  features, retrofitting of relays etc., required for meeting day to day needs of Relay Testing and R&D Wings.

Rate contract was placed on MEI for procurement of 11 KV Switchgears required for new & maintenance works. The power of placing PO's for these switchgears is delegated to the zonal CEE's. The modalities are also being worked out for carrying out retrofitting of 11 KV switchgears through MEI.

Further during the year 2012-13, KPTCL commissioned 400 kV DC QUAD Moose line from UPCL plant (1200 MW) to 400 kV PGCIL station at Shantigram. KPTCL has awarded many works related to construction of new stations and lines of 400KV, 220 KV, 110KV & 66 KV, & voltage classes including UG cable lines on Total Turnkey Basis to an extent of Rs. 50829 lakhs.

Further under standardization of Towers, the 220kV D/C Towers of existing M/s. Kalpataru Design which were designed as per IS:802 old code are to be phased out and in their place. Tower designed as per IS:802 new code of practice have to be adopted. Hence, tender for construction of 93KM 220kV D/C line from Gadag to Bagalkot have been invited on Design basis with restricted base width of 5 Mtr for 'A' type, 7.5 Mtr for 'B' type, 8 Mtr for 'C' type and 10 Mtr for 'D' type towers.

Following is an abstract of award of works & Procurement during the financial year 2012-13.

### 1. WORKS:

Nomenclature	No. of Tenders floated	Amount in Rs. Lakhs	Works involving
110kV and below works	69	39807.69	66kV Air Insulated Stations – 42 Nos. 66kV O.H Lines - 198.6 Kms (2 Nos.) 66kV UG Cable - 16.922 Kms (5 Nos.) 66kV TBs – 18 Nos. 110kV Air insulated Stations - 10 Nos. 110kV OH Lines-230.57Kms (5Nos). 110kV UG Cable - Nil 110kV TBs - 8 Nos. 66kV HTLS – 4 Nos (34.62Kms).



Nomenclature	No. of Tenders floated	Amount in Rs. Lakhs	Works involving
220kV & above works	13	96452.27	220kV, 150MVA Additional Transformers - 1No. 220kV, 100MVA Additional Transformers - NIL. 220kV Air insulated Stations - 2Nos. 220kV R&M Works - 3Nos. 400kV O.H Lines - 294Kms. 220kV O.H Lines - 205.309Kms. 110kV O.H Lines - 47.113Kms. 66kV O.H Lines - 3.1Kms. 400kV TBs - 1Nos. 220kV TBs - 9 Nos. 110kV TBs - 2Nos. 66kV TBs - NIL. 220kV UG Cable - 0.7Kms.
110kV and below works	40	26597	66kV GIS Station - Nil. 66kV Air Insulated Stations – 12 Nos. 66kV O.H Lines - 172.90 Kms (4 Nos.) 66kV UG Cable - 15.46 Kms (4 Nos.) 66kV TBs – 8 Nos. 110kV Air insulated Stations – 10 Nos. 110kV OH Lines-52.16Kms (2 Nos). 110kV UG Cable – Nil. 110kV TBs – 6 Nos.
220kV & above works	7	24232.12	220kV, 150MVA Additional Transformers - NIL. 220kV, 100MVA Additional Transformers - 1No. 220kV Air insulated Stations - 5Nos. 220kV R&M Works - NIL. 400kV O.H Lines - NIL. 220kV O.H Lines - 135.291Kms. 110kV O.H Lines - 63.048Kms. 66kV O.H Lines - 31.897Kms. 400kV TBs - NIL. 220kV TBs - 6Nos. 110kV TBs - 8Nos. 66kV TBs - NIL. 220kV UG Cable - NIL.



## 2. GOODS:-

Procurement of Goods for the year 2012-13		
Descriptions	Amount in Rs. Lakhs	Works involving
17 Nos. of 31.5 MVA, 66/11 kV and 21 Nos. of 20 MVA, 110/11 kV Power Transformers, 11 kV Switchgears, 11 kV feeder panels (for Niranthara Jyothi scheme), Control Cables of various sizes etc.,	9548.1	Station capacity augmentation, additional transformers etc.,

As per the revised tender conditions approved during June/July 2012, tenders for 25 no. of works were invited. Out of these only in respect of 14 Tenders, responses were received, and for other works no bids were received. Even in cases where there was response, it was noticed that only one or two bidders have quoted/qualified and price bids were very much on the higher side except in two tenders.

### FOREST WING

During the year 2012-13 State Government Orders were issued for handing over the corridor in forest areas for Banavasi Sub-station land. During the year, MOEF issued Stage-I approval to temporary diversion in Balur SF area (Hassan – Nandikur). Madavu Sub-station land for Stage-II clearance is under consideration of GOI.

The diversion proposals of other transmission lines seeking forest land are at various stages of processing by the State and Central Governments. The following cases are being monitored constantly and pursued effectively by this Wing for expeditious approval under Forest (Conservation) Act 1980:

1. Kodihally to Hunsanally Line
2. Madavu to Sulya
3. Hulical to Varahi
4. Guruvayanakere to Netlamadanur
5. Hassan to Melagodul Line
6. Konandur Line
7. Sub-station at Madavu
8. Mulibetta to Siddakatte
9. Virajpet to Madikery
10. Lingadahally to Hemmedoddy
11. Sub-station at Kansur Village
12. 110/11 kV Sbu-station at Bilalkanda Village
13. 110 kV Sub-station at Hattargi
14. Gunkur Palya Line
15. Temporary Diversion of 0.837 HA in Belur SF (Hassan – Nandikur Line)
16. Diversion of 7.62HA in Kundapura Forest Division



17. Chandragutti to Banavasi Line
18. Murudeswara to Belalkanda Line (Bhatkal)

**Tariff :**

1. **Transmission Tariff:** KERC issued Transmission Tariff Order on 30.04.2012 allowing a Transmission Tariff of Rs. 1,12,224/- / MW / Month.
2. **Annual Performance Review :** KPTCL filed its annual performance review application for FY 2011-12 on 19.11.2012 based on Audited Annual Accounts.
3. In the Annual Performance Review , an ARR of Rs. 1,861.84 Cr was filed against a Revenue of Rs.1568.61 Cr for FY 12.
4. **Multi Year Tariff :** Filed Multi Year Tariff application for the control period FY 14 to FY 16, on 10.12.2012.
5. Annual Revenue Requirement of Rs. 2,405.61 Cr, Rs.2,730.19 Cr, Rs 3,029.81 Cr against an expected revenue of Rs. 2,193.08 Cr, Rs. 2,338.56 Cr & Rs 2,591.08 Cr respectively for FY 14, FY 15 and FY 16.

**HUMAN RESOURCES AND DEVELOPMENT**

**1. Details of Training programme for KPTCL employees during the year:**

- a. Personality Development training programme for SA1 & 2 and SM 1 & 2.
- b. Retirement planning for the Officers of KPTCL and ESCOMs( with spouse).
- c. First Aid and Fire Fighting Training from Home Guards and Self Defence Ulsoor.
- d. Pre-employment training for AEs / JEs of CESCO, Mysore, and MESCOM.
- e. Personality Development for Junior Engineers KPTCL.
- f. Orientation Training Programme for AEEs .
- g. Two days orientation training programme by M/s CBWE for SM1, SM 2, SA1, SA2 s for Davanagere and Tumkur Circle.
- h. One day workshop Care and Maintenance of Lead Acid Batteries and Battery Charger by Exide Battery
- i. 3 days of Re-fresher Training for AEs
- j. 2 days Workshop for women officers KPTCL.
- k. Pre-Employment Training for MR/JMR.
- l. One Year ITI Apprentice training.
- m. One Year Graduate and Diploma Apprentice training.

**2. Latest position in Human Resources and Development:**

Management has taken a decision to establish an In-house state-of-the-art training centre at Hoody at a cost of Rs 6.87 crores to be utilized for regular residential training programme to make it a national level training centre for the personnel in power sector with a vision to meet the needs of the power sector in future and also as per the requirement of national training policy issued by the Ministry of Power, Govt of India.

**3. Details of New Programmes introduced during the year:**

Training programme for officers/ officials and employees for both gender:



First time in KPTCL, a training programme has been conducted on Gender sensitization for employees / officials of KPTCL.

- a. Refresher training of SA 1 & 2 and SM 1 & 2 for a period of 2 days.
- b. Training on First Aid and Firefighting.
- c. Training on Maintenance of Sub-station as well as Maintenance of Battery.
- d. Deputation of employees officers to external training programmes.
- e. Orientation training for promoted AEEs / AEs
- f. Induction training / pre-employment training for newly recruited AEs/ JEs
- g. Personality Development training for JEs KPTCL.
- h. Technical training on Construction of Sub- station and Transmission Lines for Major Works Engineers.
- i. Exide Batteries training programme for maintenance Engineers of KPTCL.
- j. 3 days training programme on trouble shooting of M/s MEI Make Switchgears, Bangalore for Officers/ technical staff of KPTCL.
- k. Workshop for Women employees in Present Scenario
- l. Pre- retirement planning for all KPTCL/ ESCOMs officers/employees.

**Staff Pattern of Officers/Employees in KPTCL is as follows:**

Group	Sanctioned	Working	Vacant
A	1185	1087	98
B	1437	824	613
C	5566	3451	2115
D	6176	3597	2579
<b>Total</b>	<b>14364</b>	<b>8959</b>	<b>5405</b>

**Important Administrative orders issued during 2012-13 are as follows:**

1. Order No: KPTCL/B16/31816/2012-13 dated: 10.07.2012 issued revising the pensionary benefits to Employees who retired/ died while in service/ death after retirement w.e.f 01.04.2010.
2. Order No: KPTCL/B16/3579/1998-99 dated: 23.07.2012 issued amending the para 504 A (i) and 504 A(ii) of KEB Accounts Manual vol-II Part B with regard to benefit of surrender of Earned Leave for encashment purpose in respect of Officers.
3. Order No: KPTCL/B16/3579/1998-99 dated: 23.07.2012 issued enhancing the maximum limit on accumulation of Earned Leave on account of carry forward from 240 days to 300 days w.e.f 01.04.2012.
4. Order No: KPTCL/B16/3579/1998-99 dated: 23.07.2012 issued enhancing the maternity leave admissible under Regulation 130(A) of KEBESR from 135 days to 180 days w.e.f. 01.04.2012.
5. Order No: KPTCL/B16/3579/1998-99 dated: 10.08.2012 issued enhancing the Charge allowance admissible under Regulation 51 of KEBESR from 5% to 7.5% w.e.f 01.04.2012.
6. Notification issued amending/insertion to the method of recruitment prescribed in SI No. 12A(i) J.E(Ele)/Store Keeper Grade-II and SI.No.13 J.E(Civil) under chapter VI of the KEB R&P



Regulations, Employees(Probation)Regulations Employees(Seniority) Regulations vide No. KPTCL/B16/23040/2011-12 dated: 18.08.2012, where in provision is made for appointment by transfer under Direct Recruitment quota of in-service employee who have possessed B.E qualification of recognized university or AMIE in Electrical/Computer Science/ Information Science/ Information Technology/ Electronics & Telecommunications/ Electronics & Communication/ Mechanical disciplines.

7. Notification issued amending the minimum qualification in the method of recruitment prescribed in SI No. 10A. Assistant Engineer(Elec) Graduate and 11A Assistant Engineer(Civil) Graduate under chapter VI of KEB R&P Regulations where in some of the conditions are deleted.
8. Notification issued amending the method of Recruitment prescribed for the posts of Assistant Engineer(Elec) Graduate in sl no. 10A, Assistant Engineer(Civil) Graduate in SI No. 11A, Junior Engineer(Elec)/ Station Attendant Gr-II in SI No. 12, Junior Engineer (civil) in SI No. 13 under chapter VI and Assistant Accounts Officer in SI No.5 under chapter VII of KEB R&P Regulations where in the candidates for Direct Recruitment are to be filled on the basis of marks secured in the Aptitude test.
9. Notification issued amending the Regulation (2) and Regulation 3 and insertion to the KEB Recruitment (Appointment on Compassionate Grounds) Regulation 1997 vide No. KPTCL/B5@/721/80-81 dated: 08.10.2012 wherein provision has been made for appointment of the dependent unmarried brother/ sister and widowed sister of male and female unmarried Board Employee.
10. Notification issued vide No. KPTCL/B16/7968/09-10 dated: 17.10.2012 wherein New Regulation 258(10) is inserted in KEBESR w.e.f 06.01.2003 retrospectively wherein reduction in pension is taken into account from the date of payment of increase in the commuted value.
11. Notification issued amending/ insertion in the method of Recruitment prescribed in SI No. 18 Operator/ Overseers/ Meter Reader/ Assistant Store Keeper vide No. KPTCL/B16/5607/2000-01 dated: 19.01.2013 wherein provision has been made for promotion of Junior Meter Reader to the post Meter Reader.
12. Notification issued amending the method of Recruitment prescribed in SI No. 10A, 11A, 12, 13 Assistant Engineer(Ele), Assistant Engineer(civil), Junior Engineer(Ele) and Junior Engineer(civil) under chapter VI of KEB R&P Regulations, Employee(Probation) Regulations and Employee (seniority) vide No. KPTCL/B16/23069/11-12 dated: 22.01.2013 wherein weightage of 10% of total marks prescribed in Aptitude test and age relaxation upto a maximum of 5 years has been extended for those candidates appointed directly on contract basis by KPTCL/ESCOMs other public utilities in the area of Transmission/ Distribution.
13. Notification issued amending the minimum qualification prescribed in SI No. 10A, 11A, 12, 13 Assistant Engineer(Ele), Assistant Engineer(civil), Junior Engineer(Ele) and Junior Engineer(civil) under chapter VI of KEB R&P Regulations vide No. KPTCL/B16/5573/12-13 dated: 06.02.2013 by inclusion of a Note as follows:  
*"Provided that if Officers who have put in a minimum service of five years are not available, an Officer who has put in three years of service may be considered for promotion".*
14. Order No. KPTCL/B16/3595/98-99 dated: 26.02.2013 issued enhancing the Conveyance Allowance to blind and physically challenged employees from the existing 6% with a ceiling of Rs 400 to 6% of basic pay without ceiling limit.
15. Notification issued for insertion/amending the method of recruitment and minimum qualification prescribed for the post of Junior Lineman under Group II, IV, V, VI and VII under chapter IX of KEB R&P Regulations vide No. KPTCL/B16/5607/2000-01 dated: 19.03.2013.
16. Notification issued amending the minimum qualification prescribed to SI No.5, Attendant Grade-II(TC) under Group IV Telecommunication unit, SI No. 7 Attendant Grade-II(RT) under Group V



Relay Testing unit, SI No.6, Attendant Grade II(MT) under Group VI Meter and Transformer Testing unit. SI No.5-Helpers (Stores) under Group VII-Store Organization of chapter IX of KEB R&P Regulation vide No. KPTCL/B16/5607/2000-01 dated: 19.03.2013.

17. Notification issued by insertion of absorption clause 11(a) to the KEB (Recruitment and service conditions of Probationary Mazdoor) Regulations 2005 vide No. KPTCL/B16/4313/05-06 dated: 20.03.2013.
18. Notification issued amending the method of recruitment and minimum qualification prescribed for the post of Junior Lineman in Group I, III, IV, V and VII under chapter IX of the KEB R&P Regulation vide No. KPTCL/B16/5607/2000-01 dated: 20.03.2013.
19. As per the amended Probationary Mazdoor Regulations, 1400 Probationary Mazdoor appointed during the year 2007 and who are presently working in KPTCL/ESCOMs were absorbed into the maintenance cadre post of Junior Lineman w.e.f 20.03.2013 as per order no.KPTCL/B16/4313/05-06 dated: 20.03.2013.
20. During the year 2012-13, 98 Probationary Mazdoors working in KPTCL/ESCOMs were converted as Junior Lineman after completion of 3 years of continuous service as Probationary Mazdoor as per order no.KPTCL/B16/4313/05-06 dated: 20.03.2013 .

## **INTERNAL AUDIT**

Internal Audit is being conducted with reference to the Sanctions, Rules/Regulations and orders issued by the KPTCL or other Competent Authority, instructions contained in the KEB Accounts Manuals, BESR and other Regulations / Instructions issued from time to time.

### **ACTIVITIES OF INTERNAL AUDIT**

Two types of Audit functions are:

- Pre audit
- Post audit

#### **1. Areas of Pre Audit:**

- Tenders/Purchase Orders and comparative statement
- Residential telephone bills/Vehicle hire bills
- Final civil/Price Variation/Quantity Variation/Retention bills
- Procurement / Turnkey Proposals placed before Central Purchase Committee / Board Meeting
- Fund requisition
- Establishment matters - Pay fixation on promotion/ revision of pay
- Sanction of Advance Increment/Additional increment/Leave accounts/Leave title pertaining to be encashment.
- Pension, DCRG and Commutation calculation
- Family benefit fund/Employees Provident Fund bills
- Bank Reconciliation Statement of Non operative/operative Bank account
- Verification of Cash Balance reports/Trial Balance and March final Accounts



## 2. Areas Covered under Post Audit:

All other bills and expenditure not covered under Pre-audit.

## 3. Verification of procurement proposals /turnkey proposals and furnishing audit remarks to be placed before CPC/Board.

During the financial year 2012-13 there are 191 numbers of furnished additional audit remarks to the management at corporate office apart from regular verification at zonal level by DCA (IA) to place before the CPC/Board.

## 4. (A) Special Audit Reports:

Special Audit of cash transactions of the following offices has been conducted and misappropriation of cash to the extent as shown against each has been reported to the Corporate Office for initiating Disciplinary action against the concerned staff.

Sl. No.	Name of the office	Period of Special Audit	Amount of misappropriation
1	Transmission (Maintenance) Circle, BRAZ, KPTCL, Bangalore	01/04/2011 to 31/03/2012	60,366.00
2	TL & SS Division, Somanahalli, Bangalore	01/01/2008 to 31/05/2012	13,35,065.00
3	TL & SS Division, Hoody, Bangalore	01/07/2011 to 30/06/2012	23,710.00
4	<b>TOTAL</b>		<b>14,19,141.00</b>

## 4.(B) Recommendations:

On review of the discrepancies noticed in the above cases, cash misappropriated by recouping imprest bills more than the average recoupmnt in similar divisions.so, It is clear that, violation of codal rules viz., vouchers without purchaser name, without date of purchase, abnormal rate etc., and also noncompliance of financial powers and purchases in excess of the requirement. Further, it is very clear malafied intention and against to the canons of financial proprieties.

Hence, it is recommended that, Suitable amendment shall be issued to the sanction of imprest in manual of delegation of powers as "Recoupmnt of imprest amount shall be restricted to three times in a month. Otherwise, in case of recoupmnt exceeds three times, the ratification shall be obtained with suitable remarks from the next higher authority".

## 5. INSPECTIONS:

Regular office and store inspection is being conducted by all the Internal Audit officers in their jurisdiction. The Financial Adviser (IA), Controller (IA) and Deputy Controller (IA) of the corporate office are inspecting all the offices of the KPTCL. In the course of inspection, omission/commission observed and irregularities noticed shall be communicated to the respective administrative officers for compliance by them.





**STATEMENT SHOWING THE DETAILS OF EXCESS PAYMENTS / IRREGULAR EXPENDITURE AND AUDIT PARAS ISSUED DURING THE YEAR 2012-13.  
(April-2012 to March-2013)**

(Amount in lakhs)

Particulars	Opening Balance	Pointed Out	Total	Recovery / Regularized	Closing Balance
Excess Payments	100.18	93.62	193.80	177.34	16.46
Irregular expenditure	969.40	124.03	1093.43	1044.38	49.05
Audit Reports (in Nos)	757	1425	2182	1730	452

**CORPORATE GOVERNANCE**

KPTCL believes transparency, responsibility, 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 post- meeting follow-up, review and reporting process for Action Taken/pending on decisions of the Board & Board Sub-committees.

As on 31<sup>st</sup> March 2013, the Board of Directors comprised of 15 members. All the Directors take active part in the proceedings of Board and Sub- Committee meetings which add value to the decision making process.

**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 2012-13, Board meetings were held on the dates as mentioned below:

Sl.No.	Meeting No.	Held on
1	82 <sup>nd</sup> Meeting	23-06-2012
2	83 <sup>rd</sup> Meeting	29-09-2012
3	84 <sup>th</sup> Meeting	04-12-2012
4	85 <sup>th</sup> Meeting	21-01-2013

**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:

Sl. No.	Members	Designation
1	Managing Director, KPTCL	Chairman
2	Director (Finance) , KPTCL	Member
3	Director(Transmission), KPTCL	Member
4	Director (RA) & Company Secretary, KPTCL	Convener

The concerned Zonal Chief Engineer will be the Coordinating Officer.

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

Sl. No.	Meeting No.	Held on
1	a) 123 <sup>rd</sup> Tendering & Procurement b) 67 <sup>th</sup> Transmission Zone, Mysore c) 62 <sup>nd</sup> Transmission Zone, Bagalkote d) 46 <sup>th</sup> Transmission Zone, Gulbarga	17-04-2012
2.	a) 124 <sup>th</sup> Tendering & Procurement b) 102 <sup>nd</sup> Transmission Zone, Bangalore	25-04-2012
3.	a) 47 <sup>th</sup> Transmission Zone, Gulbarga b) 37 <sup>th</sup> Transmission Zone, Tumkur	14-05-2012
4.	a) 125 <sup>th</sup> Tendering & Procurement b) 103 <sup>rd</sup> Transmission Zone, Bangalore c) 38 <sup>th</sup> Transmission Zone, Tumkur d) 35 <sup>th</sup> Transmission Zone, Hassan	20-06-2012
5.	a) 126 <sup>th</sup> Tendering & Procurement b) 104 <sup>th</sup> Transmission Zone, Bangalore	01-08-2012 & adjourned to 09-08-2012.
6.	a) 127 <sup>th</sup> Tendering & Procurement b) 63 <sup>rd</sup> Transmission Zone, Bagalkote c) 48 <sup>th</sup> Transmission Zone, Gulbarga d) 39 <sup>th</sup> Transmission Zone, Tumkure e) 68 <sup>th</sup> Transmission Zone, Mysore	03.11.2012
7.	a) 128 <sup>th</sup> Tendering & Procurement b) 105 <sup>th</sup> Transmission Zone, Bangalore c) 64 <sup>th</sup> Transmission Zone, Bagalkote d) 40 <sup>th</sup> Transmission Zone, Tumkur e) 69 <sup>th</sup> Transmission Zone, Mysore f) 36 <sup>th</sup> Transmission Zone, Hassan g) 49 <sup>th</sup> Transmission Zone, Gulberga	29.12.2012
8.	a) 129 <sup>th</sup> Tendering & Procurement	19.01.2013



Sl. No.	Meeting No.	Held on
9.	a) 130 <sup>th</sup> Tendering & Procurement b) 106 <sup>th</sup> Transmission Zone, Bangalore c) 41 <sup>st</sup> Transmission Zone, Tumkur d) 37 <sup>th</sup> Transmission Zone, Hassan	08.02.2013
10.	a) 131 <sup>st</sup> Tendering & Procurement b) 107 <sup>th</sup> Transmission Zone, Bangalore c) 65 <sup>th</sup> Transmission Zone, Bagalkote d) 42 <sup>nd</sup> Transmission Zone, Tumkur e) 70 <sup>th</sup> Transmission Zone, Mysore f) 38 <sup>th</sup> Transmission Zone, Hassan g) 50 <sup>th</sup> Transmission Zone, Gulbarga	21.03.2013 & adjourned to 22.03.2013,

### 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.

The Sub-Committee consists of the following members:

1. Principal Secretary to Govt., Energy Department, GoK,
2. Additional Chief Secretary to GoK, Finance Department
3. Managing Director, KPTCL
4. Director (Finance), KPTCL

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

Sl. No.	For Availing Finance from	Amount Rs. in Crores	Held on
1	M/s Vijaya Bank	Rs.150.00	05.09.2012
2	M/s Bank of Maharashtra	Rs.100.00	25.09.2012
3	M/s Punjab & Sind Bank	Rs.300.00	08.02.2013

### 3. Audit Committee:

In accordance with the new section 292(A) of Companies Act, 1956, KPTCL has constituted an Audit Committee in the interest of good Corporate Governance.

The composition of the Audit Committee is as follows:

Sl. No.	Members	Designation
1	Principal Secretary, GoK, Energy Dept (By name)	Chairman/ Chairperson
2	Additional Chief Secretary, GoK, Finance Dept. (By name)	Member
3	Managing Director, BESCO (By name)	Member
4	Director (Transmission), KPTCL. (By name) Director (RA) & Company Secretary, KPTCL	Member Convener



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

Sl. No.	Meeting No.	Held on
1	16th Meeting	14.09.2012

The following Terms of Reference are prescribed to Audit Committee to play an effective role:

1. Discussions with the Auditors periodically about Internal Control System and the scope of audit including observations of the auditors.
2. Review of the half-yearly and Annual Financial statements before submission to the Board.
3. Ensure compliance of Internal Control Systems.
4. Financial and Risk Management Policies and Fraud and Fraudulent Risks
5. Any other matters as may be referred to by the Board.

Audit Committee considers and recommends the financial results to the Board. Statutory Auditors & Cost Auditors are invited to attend the meeting. The Committee also invites Director (Finance), Financial Adviser (Accounts & Resources) and Financial Adviser (Internal Audit) to be present at the meeting.

## SPORTS :

KPTCL Teams have participated in AIESCB Tournaments for 2012-13 & secured 2nd Place in OVER ALL CHAMPIONSHIP by making our organization proud.

KPTCL Sports Organisation has conducted Inter Company Sports activities for the year 2012-13 by conducting the events at Gulbarga, Surathkal (Mangalore), Haveri, Mandya and Bangalore.

<b>BODYBUILDING</b>	<p><b>Sri Roshan Ferrao</b>, MESCOM and been awarded the Prestigious <b>Ekalavya award</b> from the Karnataka State Sports &amp; Youth Service for his outstanding achievements in the field of Body Building in the year 2010.</p> <p><b>National Level</b> Sri Roshan Ferrao &amp; Sri Rangareddy have represented the AIESCB and participated in the 60th National Body Building Championship held at Bangalore during the month of June 2012.</p> <p>Sri R Nagaraj, has secured 1<sup>st</sup> Place, KPTCL Body Building team has secured 3<sup>rd</sup> Place in the Team Championship in the 38<sup>th</sup> AIESCB Body Building tournament held at Patiala during Nov.2012.</p> <p>Sri Roshan Ferrao &amp; Sri Ravichandra have represented the AIESCB and participated in the 61st National Body Building Championship held at Udupi during the month of March 2013.</p>
<b>POWERLIFTING</b>	<p><b>Sri Kishore</b>, MESCOM has represented the State team and participated in the National Deadlift Championship held at Kangra(H.P.) during April 2012.</p> <p>Sri Kishore has secured 1st Place , Sri B Revanna &amp; Sri B R Govindgowda have secured 2nd Place and Sri R.Nagaraj and Sri Durgaprasad have secured 3rd Place KPTCL Powerlifting has secured 2nd Place in the Team Championship in 38th AIESCB Championship held at Patiala during Nov.2012.</p>



	KPTCL team has participated in the National Senior Power Lifting Championship held at Surathkal during the Month of July 2012.								
KABADDI	KPTCL Kabaddi Team has secured 2nd Place in the 38th AIESCB Kabaddi tournament held at Korba during the month of Nov. 2012.  KPTCL Kabaddi Team has participated & reached Quarter Final & Semi Finals in many State Level Tournaments held in various places during the year 2012-13								
CRICKET	KPTCL Cricket Team has participated and performed well in the KSCA Group II I-Division League Tournament-2012 during the month of June 2012.								
BALL BADMINTON	KPTCL Ball Badminton Team has participated in the All India Invitational Ball Badminton Tournament held at Madharam(A.P.) during the month of Sep. 2012  KPTCL Ball Badminton Team has secured 1st Place in the National Level 20-20 Ball Badminton Tournament held at Bangalore during the month of Dec. 2012  KPTCL Ball Badminton Team has secured 1st Place in the State Level Ball Badminton Tournament held at Mysore during the month of Jan. 2013.  KPTCL Ball Badminton Team has secured 1st Place in the State Level Ball Badminton Tournament held at Chellakere during the month of Feb. 2013.								
BILLIARDS	Sri D. Rajkumar, KPTCL had represented Karnataka & performed well in the Snooker & Billiards National Championship held at Gwalior(M.P.) during the month of Feb 2013.  Sri D Rajkumar KPTCL has secured the following State Ranks for the year 2012-2013  <table style="margin-left: auto; margin-right: auto;"> <tr> <td>9 Ball Pool</td> <td>State No 1</td> </tr> <tr> <td>Billiards</td> <td>State No 2</td> </tr> <tr> <td>6 Reds Snooker</td> <td>State No 4</td> </tr> <tr> <td>8 Ball Pool</td> <td>State No 6</td> </tr> </table>	9 Ball Pool	State No 1	Billiards	State No 2	6 Reds Snooker	State No 4	8 Ball Pool	State No 6
9 Ball Pool	State No 1								
Billiards	State No 2								
6 Reds Snooker	State No 4								
8 Ball Pool	State No 6								
FOOTBALL	KPTCL Foot Ball Team have participated in the 38th AIESCB held at Kolkata during the month of June 2012.								
VOLLEYBALL	KPTCL Volley Ball Team have participated in the 38th AIESCB Volley Ball Tournament held in Tiruvananthapuram during the month of Sep 2012.								
TABLE TENNIS	Smt Sunanda & Smt Manjula have secured 1st Place in (Doubles), Smt Manjula secured 3rd place in Singles and KPTCL Team have secured 1st place in the Team Championship in the 38th AIESCB Table Tennis Tournament held at Raichur during the month of Nov 2012.								
BADMINTON	Smt E.B.Nandini & Smt B.R. Kokila have secured 1st Place in Shuttle Badminton (Doubles), Smt Kokila secured 1st place, Smt E.B. Nandini secured 2nd Place in Shuttle Badminton Singles and KPTCL Team have secured 1st place in the Team Championship in the 38th AIESCB Shuttle Badminton Tournament held at Aurangabad during the month of Sept. 2012.								
TENNIKOIT	Smt B Nanda and Smt B T Gowamma have represented the Karnataka State in the 37th Senior National Championship held at Adilabad during the month of Jan 2013.								
LAWN TENNIS	KPTCL Team has participated in the 38th AIESCB Lawn Tennis Tournament held at Lucknow during the month of Dec 2012.								



The Managements of KPTCL, ESCOMS and the Members of Company Sports Committees' have encouraged our players to achieve more in National and Inter-National level Competitions.

KPTCL Sports Organisation has given opportunity for all employees and officers of KPTCL and ESCOMs to participate in 21 events. KPTCL Sports Organisation has always been in the forefront & secured 2nd place in the AIESCB Overall Championship for the year 2012-13 by participating in the most number of Tournaments and Championships organized by different Electricity utilities of the Country.

## **STATUTORY AUDITORS**

C & AG of India have appointed M/s. Manian & Rao, Bangalore as Statutory Auditors for auditing the Accounts of KPTCL for the Financial Year 2012-2013.

## **COST AUDITORS**

Ministry of Corporate Affairs, Govt. of India have approved appointment of M/s KPR & Associates as Cost Auditors for auditing the Cost accounting Records of KPTCL for the Financial Year 2012-2013.

## **PARTICULARS OF EMPLOYEES UNDER SECTION 217(2A)**

The information under section 217(2A) of Companies Act, 1956 read with Company (Particulars of Employees) Rules, 1976 may be taken as NIL.

## **DIRECTORS' RESPONSIBILITY STATEMENT**

Pursuant to requirement under section 217(2A) of the Companies Act, 1956 with respect of Directors' Responsibility Statement, it is hereby confirmed that:

1. In the preparation of the annual accounts, the applicable accounting standards have been followed alongwith proper explanation relating to material departures;
2. Accounting policies have been selected and applied consistently and judgments and estimates are made that are reasonable and prudent so as to give a true and fair view of the state of affairs of the company at the end of the financial year and of the profit or loss of the company for that period;
3. Proper and sufficient care has been taken for the 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; and
4. Annual accounts have been prepared on a going concern basis.



## **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, Power Finance Corporation Ltd., Rural Electrification Corporation, Karnataka Renewable Energy Development Ltd., Commercial Banks & other Financial 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 & on behalf of the Board**

**CHAIRMAN  
KPTCL**



**COMMENTS OF THE COMPTROLLER AND AUDITOR GENERAL OF INDIA UNDER SECTION 619(4) OF THE COMPANIES ACT, 1956 ON THE ACCOUNTS OF KARNATAKA POWER TRANSMISSION CORPORATION LIMITED, BANGALORE FOR THE YEAR ENDED 31 MARCH 2013.**

The preparation of financial statements of Karnataka Power Transmission Corporation Limited, Bangalore for the year ended 31 March 2013 in accordance with the financial reporting framework prescribed under companies Act, 1956 is the responsibility of the management of the Company. The statutory auditors appointed by the Comptroller and Auditor General of India under Section 619(2) of the Companies Act, 1956 are responsible for expressing opinion on these financial statements under section 227 of the Companies Act, 1956 based on independent audit in accordance with the auditing and assurance standards prescribed by their professional body, the Institute of Chartered Accountants of India. This is stated to have been done by them vide their Audit Report dated 25 November 2013.

I, on behalf of the Comptroller and Auditor General of India, have conducted a supplementary audit, under section 619(3)(b) of the Companies Act, 1956, of the financial statements of "Karnataka Power Transmission Corporation Limited" for the year ended 31 March 2013. This supplementary audit has been carried out independently without access to the working papers of the statutory auditors and is limited primarily to inquiries of the statutory auditors and company personnel and a selective examination of some of the accounting records. In view of the revisions made in the financial statement by the management, as a result of my audit observations highlighted during supplementary audit as indicated in the Note No.36.10.d forming part of accounts, I have no further comments to offer upon or supplement to the Statutory Auditors' report under section 619(4) of the Companies Act, 1956.

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

Sd/-  
**(ANITA PATTANAYAK)**  
PR. ACCOUNTANT GENERAL  
(ECONOMIC & REVENUE SECTOR AUDIT)  
KARNATAKA, BANGALORE

BANGALORE  
Dated : 29 November 2013





## INDEPENDENT AUDITORS' REPORT

### To the Members of Karnataka Power Transmission Corporation Limited

We have audited the accompanying financial statements of **KARNATAKA POWER TRANSMISSION CORPORATION LIMITED** ('the Company') which comprise the Balance Sheet as at 31 March, 2013, the Statement of Profit and Loss and the Cash Flow Statement for the year then ended, and a summary of significant accounting policies and other explanatory information.

Pursuant to the observations made by the Comptroller & Auditor General of India during their supplementary audit u/s 619 (3) (b) of the Companies Act, 1956, the accounts approved by the Board of Directors of the Company on 6<sup>th</sup> September, 2013 have undergone a revision. The impact of the revision in the accounts of the Company is stated in Note No. 36.10 (d). This revised Report is issued consequent to the revision made in the accounts by the Company and supersedes our earlier Audit Report issued dated 10<sup>th</sup> September, 2013.

### Management's Responsibility for the Financial Statements

Management is responsible for the preparation of these financial statements that give a true and fair view of the financial position, financial performance and cash flows of the Company in accordance Accounting Standards referred to in sub-section (3C) of Section 211 of the Companies Act, 1956 ('the Act') to the extent they are not inconsistent with the provisions of the Electricity Supply Annual Accounts Rules, 1985 ("ESAAR, 1985") as consistently adopted by the Company. This responsibility includes the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of the financial statements that are free from material misstatement, whether due to fraud or error.

### Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with the Standards on Auditing issued by the Institute of Chartered Accountants of India. Those Standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Company's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of the accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

### Basis for Qualified Opinion:

1. *Non compliance of the financial statements dealt with by this report with the provisions of ESAAR, 1985 and / or Accounting Standards referred to in subsection 3C of Section 211 of the Companies Act, 1956 (to the extent they are not inconsistent with the provisions of ESAAR 1985) and other provisions of the Companies Act, 1956 or significant accounting policies of the Company observed by us as listed below:*



- 1.1) Valuation in respect of certain slow moving / non-moving / surplus items, (including items of Rs. 1,247.38 lakhs identified as non-moving stores for more than 3 years as on 31.03.2013) made at standard rate or cost instead of lower of cost or net realizable value. The same is not in accordance with the Accounting Policy Note No. 35.8 (a) of Significant Accounting Policies and also not in compliance with the provisions of paragraphs 1.32 and 4.5 of ESAAR, 1985. In the absence of details, the effect of the same on the accounts is not ascertainable.
- 1.2) Company has made a provision of Rs.175.45 lakhs towards long term liability relating to Family Benefit Fund on an adhoc basis and not on the basis of actuarial valuation as on 31.03.2013 which is not in conformity with Accounting Standard (AS) 15 on "Employee Benefits", the effect of which on the accounts could not be ascertained.
- 1.3) The company has also not deposited the amount collected from employees towards Family Benefit Fund in separate bank account in terms of provisions of Sec 417 of Companies Act 1956. Amount collected from employees towards the fund as on 31.03.2013 net of disbursement made is to the extent of Rs. 4386.41 lakhs out of Rs.4561.87 lakhs as disclosed in Note 6 on accounts.
- 1.4) Provision for long term employee benefit of leave encashment is made on an adhoc basis as stated in Note 24.2 without ascertaining the liability based on actuarial valuation as on 31.03.2013 which is not in conformity with Accounting Standard (AS) 15 on "Employee Benefits", the effect of which on the accounts could not be ascertained.
- 1.5) i) Provision for long term employee benefit of pension & gratuity in respect of employees joined on or before 31/03/2006 is made at contribution rates advised by actuary as on 31.03.2012 as stated in Note 11.2 & 24.4 to the Accounts without ascertaining (incremental) liability based on actuarial valuation as on 31.03.2013 using Projected Unit Credit Method, which is not in conformity with Accounting Policy disclosed under Note No. 35.10(a) of Significant Accounting Policies of the Company and also as per Accounting Standard (AS) 15 on "Employee Benefits", the effect of which could not be ascertained.
- ii) Also as per the Actuarial Valuation Report as on 31.03.2012 obtained by the Company in respect of Pension and Gratuity Scheme, unprovided liability works out to Rs.35549.73 lakhs as under:

	Rs. in lakhs
Liability to be recognized	
as per Report – Pension	28628.30
Gratuity	9151.95
	<u>37780.25</u>
Less: Liability recognized	
In Balance Sheet as on 31.3.2012	<u>2230.52</u>
	<b>35549.73</b>

Accordingly, as on 31.3.2012 the provision towards pension and gratuity liability was understated and the Surplus was overstated by Rs. 35549.73 lakhs. This shortfall ought to have been provided by the Company pending receipt of the actuarial valuation report as on 31-03-2013.

- 1.6) Additional disclosures required to be made in terms of Accounting Standard AS-15 has also not been made in respect of long term employee benefits.



- 1.7) Non ascertainment and non provision for anticipated loss arising from the obsolescence of capital assets in service and of capital spares and assets under construction in terms of paragraph 1.32 and 4.5 in Annexure-V to ESAAR, 1985. Non ascertainment and non provision for impairment loss in the manner required in terms of Accounting Standard - 28 "Impairment of Assets" and Accounting Policy disclosed under Note No. 35.13 of Significant Accounting Policies of the Company. The effect of the same on the accounts is not ascertainable in the absence of details.
- 1.8) Note 5.1 regarding Deferred Tax Liability provided in earlier years considered as sufficient, the correctness of which could not be ascertained in the absence of necessary details of working for the position as on 31-03-2013 which is not in conformity with Accounting Standard (AS) 22 – "Accounting for taxes on Income" and Accounting Policy Note No.35.11(b & c) of Significant Accounting Policies. The effect of the same on the accounts is not ascertainable.
- 1.9) The accounts of the Company for the year ended 31<sup>st</sup> March, 2013 have not been reviewed by the Audit Committee before submission to the Board as required u/s 292A of the Companies Act, 1956.
2. Attention is drawn to Note 10 regarding credit balances of Rs.8439.34 lakhs grouped under 'Other Current Liabilities' & Note 20 regarding debit balances of Rs.3995.66 lakhs grouped under 'Other Current Assets' which represents un reconciled / un responded entries in Inter Unit Accounts, and which also includes several old transactions. Consequent impact of the same on the accounts is not readily ascertainable in the absence of details.
3. Attention is drawn to Note 36.6 (b) on the accounts regarding receivables from and Payable to ESCOMs referred (aggregating to Rs.6799.70 lakhs and Rs.11548.50 lakhs respectively) which includes amounts subject to reconciliation and confirmation. Consequential impact of the same on the accounts due to the above is not ascertainable.
4. We are unable to ascertain either the correctness of liability or additional liability, if any, required in respect of the following:
- Liability for expenses Rs. 713.39 lakhs shown in Note 06 on accounts which pertains to share of revenue expenditure payable to TBHES and outstanding for more than three years.
  - Sundry Creditors for purchase of Power Rs.1760.14 lakhs (shown in Note 09 on Accounts) stated to be balance amount payable relating to purchase of power made up to 09.06.2005 (substantial portion of which is outstanding for more than three years).
5. Government of Karnataka has made Equity infusion of Rs. 1235 Crores made during 2008-09 to 2012-13 of which shares for Rs.885 crores have been issued. As per Government guidelines dated 01.08.2008, the Company is required to prepare the design and monitoring framework for each project with investments above Rs.5 crore (of respective financial years during which funds were released). Further in respect of funds of Rs.250 crores released during 2012-13, the Company has to take Cabinet approval for the works to be taken up by leveraging the equity infusion as per monitoring / measurable parameters and as per pre determined time schedule. Though shares for Rs.885 crores have been issued during the year, the Company is yet to comply with terms of capital infusion and the funds already utilized.
6. Adjustment pending renotification by GOK, Rs.4328.77 lakhs shown in Note 06 to the Accounts under 'Other Long term Liabilities' which represents adjustments made after notification of final opening balance sheet as on 01.06.2002. As per G.O dt. 07.10.2004 (of Opening Balance Sheet of the Company as at 01.06.2002) any further correction in future to Capital Structure of KPTCL shall be got approved by the Principal Secretary to Govt., Energy Department. The Company has on 16.03.2012 sought approval of Energy Department for transfer of Rs.4323.95



lakh as at 31.03.2011 to Share Capital Account, in terms of authorization accorded vide GO dated 07.10.2004. The Company is yet to seek such approval for Rs.4.82 lakh (net) credited to the account during the year 2011-12.

7. Other Payables – Sundry Liabilities Rs.13,888.87 lakhs (Note 10 to accounts) include Rs.118.20 lakhs being amount recovered from employees in earlier years pending payment to Employees Welfare Trust, which as informed to us, is yet to be formed.
8. Amounts Recoverable from Employees of Rs. 317.08 lakhs disclosed in Note 15 to the Accounts and Rs. 90.44 lakhs disclosed in Note 20 to the Accounts includes amounts recoverable relating to shortage etc., proposed to be recovered from future salaries/terminal benefits. In the absence of necessary details, amount required to be provided towards irrecoverable balance could not be ascertained.
9. Wheeling charges receivable from other States (net of payable) Rs. 1019.78 lakhs disclosed under Note 17 'Trade Receivables' includes Rs. 725.26 lakhs receivable from KSEB and TNEB outstanding for over three years and not realised till date. As informed to us, reconciliation work is under progress to recover the amounts. Consequential amounts required to be written off, if any, is not ascertainable.
10. Cash & Bank balances (Note 18) includes balance of Rs.2.16 lakhs with SBI, Cauvery Bhavan branch, Bangalore seized by PF authorities during the year 2008. However, as per balance confirmation obtained from the Bank, the balance amount in the account is disclosed as Rs.0.21 lakhs. Consequently, the bank balance is overstated by Rs.1.95 lakhs in the books.
11. Attention is drawn to Note 12.1, wherein transfer of title deeds in favour of the Company is under process in respect of certain lands and complete documents are not available in respect of certain premises occupied by the Company.
12. The Company has been providing for bonus to eligible employees for the year only to the extent of minimum bonus, without ascertaining allocable surplus and set on available. As per Payment of Bonus Act. Consequently additional liability under the said Act could not be ascertained. Attention is also drawn to Note 10.3 on Accounts- Ex-gratia paid is subject to post facto approval/ ratification of the Government of Karnataka.
13. No provision has been made in the accounts for employees' contribution towards provident fund relating to the period August 1999 to March 2006 amounting to Rs. 97.23 lakh. The contribution Rs. 89.60 lakh recovered by PF authorities has been included in "Deposits with Others" in Note 14 to the Accounts. We were informed that the management is pursuing for recovery of the same from employees. The amount which will be ultimately borne by the Company cannot be ascertained at this stage.
14. Other Operating Income – Miscellaneous Recoveries Rs. 5309.47 lakhs shown in Note 21 include penalty / liquidated damages relating to Capital Works (amount not readily ascertainable). In light of the Company capitalizing extra cost (including interest) on account of re-tendering, such penalty / liquidated damages, in our opinion, are not in the nature of "income" referred to in ESAAR, 1985 (para 2.15 of Annexure III) but are in the nature of receipts in mitigation of extra cost incurred on account of delay and hence to be adjusted against cost of corresponding asset as per para 2.16 of Annexure-III of ESAAR,1985. In the absence of necessary details, consequential effect on the accounts could not be ascertained.
15. In respect of some major works, as per tender terms and internal clarifications, variation in duties & taxes like Excise duty & CST need to be reimbursed to the Contractors on actual basis based on valid documentary proof. However, we observed that payments have been made based on amounts as per Detailed Work Award (DWA) instead of actual resulting in excess payment to the Contractors and overstatement of Capital Work-In-Progress/ Fixed Assets. In



the absence of documentary proof / workings, the effect of the same on the accounts could not be ascertained.

16. In respect of some capital works, we observed that tendered amounts wrongly included 1% cess under Building & Other Construction Workers Welfare Cess Act on the supply portion. As per internal clarifications, the same need to be recovered/ disallowed from Contractors and passed on to the Company. However, we observed that the same has not been recovered in some of the works resulting in overstatement of Capital Work-In-Progress / Fixed Assets. In the absence of required workings, the effect of the same on the accounts could not be ascertained.
17. Board Approval has not been obtained in respect of an advance amount of Rs.3717.05 lakhs paid to a contractor & refund of Rs.7915.90 lakhs penalty / liquidated damages by extension of time limit for completion of project in an earlier year.
18. The consequential effect of the above comments to the extent ascertainable is as under:

(Rs. In lakhs)

Particulars	Statement of Profit & Loss	Balance Sheet
Overstatement of Profit and understatement of long term provisions	(35549.73)	35549.73
Overstatement of Profit and overstatement of Bank balances	(1.95)	(1.95)

The net effect is overstatement of profit by Rs.35,551.68 lakhs, understatement of long term provision by Rs.35,549.73 lakhs and overstatement of bank balances by Rs.1.95 lakhs.

#### Qualified Opinion:

In our opinion and to the best of our information and according to the explanations given to us, except for the effect on the matter described in the Basis for Qualified Opinion paragraph, the financial statements give the information required by the Act in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India:

- (i) In the case of the Balance Sheet, of the state of affairs of the Company as at March 31<sup>st</sup> 2013;
- (ii) in the case of the Statement of Profit and Loss, of the profit for the year ended on that date; and
- (iii) in the case of the Cash Flow Statement, of the cash flows for the year ended on that date;

#### Emphasis of Matter:

- (a) As informed to us, the Company is governed by the provisions of The Electricity Act, 2003 read with the related rules and regulations and the application of the said Act is in consonance with the provisions of Section 616(c) of The Companies Act, 1956 ("the Act"). Accordingly, the Company has compiled the accounts, adopting the principles and policies as enunciated in the Electricity Supply Annual Accounts Rules, 1985 ("ESAAR, 1985").
- (b) Note 6.3 regarding difference in transmission charges billed and accounted in earlier year amounting to Rs.26,117.65 lakhs disclosed under other long term liabilities and appealed by KERC before Hon'ble Supreme Court of India.



- (c) Note 6.4 & Note 15 regarding accounting of additional fixed cost paid by the Company to TBPCL as regulatory asset and recoverable from ESCOMs to the extent of Rs.54,384 lakhs.
- (d) Note 12.3 regarding Rs. 112.50 lakh demanded by lessor (including Rs. 59.60 lakh relating to assets held by ESCOMS) for transfer of title over the assets earlier obtained on lease, not provided for in the accounts, as negotiation to terminate the lease agreement and repossession of assets are stated to be in progress.
- (e) Note 36.6 (a) wherein balance confirmation have been obtained only in respect of borrowings from Banks and financial Institutions and bank balances. Consequently, the balances in respect of receivables / trade payables / loans and advances / other liabilities etc., as disclosed in the accounts are subject to confirmation.

#### Report on Other Legal and Regulatory Requirements

- a) As required by the Companies (Auditor's Report) Order, 2003 ('the Order'), as amended, issued by the Central Government of India in terms of sub-section (4A) of section 227 of the Act, we give in the Annexure statement on the matters specified in paragraphs 4 & 5 of the Order.
- b) As required by Section 227 (3) of the Act, we report that:
- (i) We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purpose of our audit;
- (ii) In our opinion, proper books of account as required by law have been kept by the Company so far as appears from our examination of those books;
- (iii) The Balance Sheet, the Statement of Profit & Loss and the Cash Flow Statement dealt with by this report are in agreement with the books of account;
- (iv) Except for the matter described in the Basis for Qualified Opinion paragraph, in our opinion, the Balance Sheet, the Statement of Profit & Loss and the Cash Flow Statement dealt with by this report comply with the accounting standards referred to in sub-section (3C) of section 211 of the Companies Act, 1956, to the extent they are not inconsistent with the provisions of ESAAR, 1985 adopted by the Company, except as stated in para no. 1 of Basis for Qualified Opinion paragraph.
- c) The Company being a Government Company, the provision of Section 274(1) (g) of the Companies Act, 1956 regarding disqualification of Directors does not apply in terms of Notification No.GSR 829(E) dt.21.10.2003.

**For Manian & Rao**  
Chartered Accountants  
Firm Registration No: 001983S

Sd/-  
**(Srikanth. R)**  
Partner  
Membership No: 203138

Place : Bangalore  
Date : 25<sup>th</sup> November, 2013



## ANNEXURE TO THE AUDITORS' REPORT

(The Annexure referred to in our report of even date to the members of Karnataka Power Transmission Corporation Limited ("the Company") for the year ended 31st March, 2013. We report that:

### 1. In respect of its fixed Assets:

- a) The Company has been maintaining records showing particulars including quantitative details of fixed assets, *except for land, assets transferred from division to division. Details of the situation of fixed assets have not been mentioned in all the cases.*
- b) According to the information and explanations give to us, the assets/installations put to use in electricity supply and transmission functions are considered as physically available so long as the functions are continued to be discharged and are not subject to periodical physical verification as assets like lines run through forest area and are spread over the State.

The Company has a system of physical verification of tools and furniture (T&P counting) every year.

*Also, asset records at divisions relating to land need to be reconciled with documents held at Corporate Office.*

*Further, in our opinion, the Company should evolve suitable system of periodic physical verification covering all types of fixed assets, capital work in progress (including material procured under turnkey contracts), and assets not in use.*

- c) The Company has not disposed-off substantial part of fixed assets during the year so as to affect its going concern status.

### 2. In respect of its inventories :

- a) According to the information and explanations given to us, the Company has a system of physical verification of inventories of stores & spares, tools & plants every year and at the time of handing over of charge.
- b) The procedure of physical verification of inventory followed by the management is, in our opinion reasonable and adequate in relation to the size of the Company and nature of its business.
- c) As per the information and explanations furnished to us, the Company is maintaining proper records for Inventories. As explained to us, discrepancies on physical verification of stock as compared to book records have been properly dealt with in the books of accounts.

### 3. Loans & Advances :

- a) According to the information and explanations given to us, the company has not granted any loans, secured or unsecured to companies, firms or other parties covered in the register maintained under section 301 of Companies Act of 1956. Accordingly, the provisions of clause 4(iii) (a) to (d) of the Order are not applicable to the Company.
- b) According to the information and explanations given to us, the company has not taken any loans, secured or unsecured from companies, firms or other parties covered in the register maintained under section 301 of Companies Act of 1956. Accordingly, the provisions of clause 4(iii) (e) to (g) of the Order are not applicable to the Company.

### 4. Internal Control :

In our opinion and according to the information and explanations given to us, there are adequate internal control procedures commensurate with the size of the Company and nature of its



business for the purchase of inventory and fixed assets and for service / transmission of power. However, the internal controls with regard to verification and payment of work bills of contractors as per applicable terms and conditions of contracts need to further strengthened. Also, in respect of 'Advice of Transfer (Inter unit Accounts)', accounting for takeover of assets on short closure, asset categorization, accounting for completed works and review of balances for adjustment / recovery, the procedures, in our opinion, needs to be streamlined and further strengthened.

**5. Transactions covered under section 301 of the Companies Act, 1956:**

According to information provided by the management, there are no transactions which need to be entered into the register maintained under Section 301 of the Companies Act, 1956 and hence the question of ascertaining whether these transactions have been made at prices which are reasonable having regard to the prevailing market prices does not arise.

6. According to the information and explanations given to us, the Company has not accepted any deposits from the public. Therefore provision of clause 4 (vi) of the Order are not applicable.

7. The Company has an internal audit division. In our opinion, the internal audit system requires further strengthening with regard to the following aspects: 1) Availability of adequate trained manpower for conducting the internal audit (including professionally qualified staff) 2) Scope and extent of coverage of transactions including compliance with Accounting Standards, categorization of assets need to be widened commensurate with the size and nature of its business and 3) Presence of internal audit staff during physical verification of fixed assets and inventory.

8. The maintenance of cost records in respect of electricity / transmission of power has been prescribed by the government under clause (d) of subsection (1) of Section 209 of the Companies Act, 1956. However we are informed that the Company does not keep separate set of registers and books for cost records and cost statements are prepared based on the financial accounting books and records.

**9. In respect of statutory dues:**

- a) Based on our examination of books of accounts and according to the information and explanations given to us, in our opinion, during the year the Company is regular in depositing undisputed statutory dues with the appropriate authorities and there were no arrears of such dues at the yearend which have remained outstanding for a period of more than six months from the date they became payable except provident fund contribution relating to earlier year of Rs. 7.63 lakhs referred to in para 13 of Basis for Qualified Opinion paragraph. As per the provisions of Service tax, the Company is not liable for service tax in respect of its transmission related activity.
- b) According to the information and explanations given and records produced to us, following are the details of the disputed Income Tax and Service tax that have not been deposited on account of any disputes:

**Income Tax Cases**

Sl. No.	Assessment Year	Nature of Dues	Forum where the dispute is pending	Amount
1	2007-08	Debt-servicing done by KPTCL on behalf of GoK which was reimbursed by the latter subsequently has been construed as 'income escaping assessment'	Hon'ble ITAT, Bangalore	Rs. 9373 lakhs





**Service Tax Cases**

Sl. No.	Period	Nature of Dues	Forum where the dispute is pending	Amount
1	2006-07 to 2010-11	VSAT Charges	CESTAT	Rs.24.05 lakhs
2	2011-12			Rs.1.68 lakhs
3	2007-2008 to 2009-10	Renting on Immovable Property	CESTAT	Rs.102.03 lakhs
4	2010-2011			Rs.16.28 lakhs
5	2011-2012			Rs.37.70 lakhs

10. The Company does not have any accumulated losses at the end of the financial year and subject to the effect of qualification in the audit report, has not incurred cash losses in this financial year and in the immediately preceding financial year.
11. Based on our examination of books of account and according to the information and explanations given to us, the Company has not defaulted in repayment of dues to financial institutions or banks or debenture holders.
12. According to the information and explanations given to us, the Company has not granted any loans & advances on the basis of security by way of pledge of shares, debentures and other securities. As such provisions of clause 4(xii) of the Order are not applicable.
13. The Company is not a Chit fund or a nidhi / mutual benefit fund/ society. Therefore, clause 4(xiii) of the Order is not applicable to the Company.
14. In our opinion and according to the information and explanations given to us, the Company is not dealing or trading in shares, securities, debentures and other investments. Therefore, clause 4(xiv) of the Companies (Auditor's Report) Order 2003 is not applicable to the Company.
15. According to the information and explanation given to us the Company has not given guarantees for loan taken by others from banks or financial institutions.
16. According to the information and explanations given to us, though the loan funds and utilization thereof cannot be matched one to one as the funds are pooled, on an overall basis, the term loans have been applied or in the process of being applied for the purposes for which they were obtained.
17. According to the Cash flow statement and other records examined by us and according to the information and explanation given to us, on an overall basis, funds raised on short term basis have prima facie, not been used during the year for long term investment other than temporary deployment pending receipt of long term loans.
18. During the year, the Company has not made any preferential allotment of shares to parties and companies covered in the Register maintained under section 301 of the Companies Act, 1956.
19. The Company has not issued any debentures. Accordingly the provisions of clause 4(xix) of the Order are not applicable.



20. The Company has not raised money by public issue; as such provisions of clause 4(xx) of the Order are not applicable.
21. According to the information and explanation given to us and to the best of our knowledge and belief, no fraud on or by the Company has been noticed or reported during the year under audit. In respect of departmental enquiry initiated against a few employees relating to alleged serious irregularities, we are informed that the same are not in the nature of fraud and / or its nature can be determined only on completion of enquiry.

**For Manian & Rao**  
Chartered Accountants  
Firm Registration No: 001983S

Sd/-  
**(Srikanth. R)**  
Partner, Membership No: 203138

Place : Bangalore  
Date : 25<sup>th</sup> November, 2013



## ADDENDUM TO DIRECTORS' REPORT

FOR THE YEAR ENDED 31<sup>st</sup> MARCH 2013

FOLLOWING REMARKS ARE OFFERED ON THE OBSERVATION/COMMENTS OF  
THE STATUTORY AUDITOR ON THE ACCOUNTS FOR 2012-13

Sl.No.	Observation of Statutory Auditors	Management Reply
1	<p>Noncompliance of the financial statements dealt with by this report with the provisions of ESAAR, 1985 and / or Accounting Standards referred to in subsection 3C of Section 211 of the Companies Act, 1956 (to the extent they are not inconsistent with the provisions of ESAAR 1985) and other provisions of the Companies Act, 1956 or significant accounting policies of the Company observed by us as listed below:</p>	
1.1	<p>Valuation in respect of certain slow moving / non-moving / surplus items, (including items of Rs. 1247.38 lakhs identified as non-moving stores for more than 3 years as on 31.03.2013) made at standard rate or cost instead of lower of cost or net realizable value. The same is not in accordance with the Accounting Policy Note No. 35.8 (a) of Significant Accounting Policies and also not in compliance with the provisions of paragraphs 1.32 and 4.5 of ESAAR, 1985. In the absence of details, the effect of the same on the accounts is not ascertainable.</p>	<p>The materials which are identified as obsolete are removed from Material Stock Account and kept under a separate Account 'Obsolete material stock' and are valued at 10% of actual cost from FY 2012-13 and onwards.</p> <p>Non-moving store materials for more than three years and slow moving materials have not declared as scrap/obsolete and may be required in emergency situations. Para 1.32 and 4.5 of ESAAR is not applicable to such materials as they are not determined and declared as scrap/obsolete.</p> <p>Further, majority of the materials procured by KPTCL is made of Copper or Aluminium, existing market rates of which are much higher when compared to the rates at the time of procurement. As such, accounting of non-moving stores for more than 3 years at Standard rates is in order.</p>
1.2	<p>Company has made a provision of Rs.175.45 lakhs towards long term liability relating to Family Benefit Fund on an adhoc basis and not on the basis of actuarial valuation as on 31.03.2013 which is not in conformity with Accounting Standard (AS) 15 on "Employee Benefits", the effect of which on the accounts could not be ascertained.</p>	<p>Employee data as required by the Actuary has been furnished for working out liability towards Family Benefit Fund for FY 2012-13. As Actuarial valuation report in respect of FBF was not communicated to KPTCL by the Actuary before the closure of Accounts, provision has been made on adhoc basis.</p>



Sl.No.	Observation of Statutory Auditors	Management Reply												
1.3	The company has also not deposited the amount collected from employees towards Family Benefit Fund in separate bank account in terms of provisions of Sec 417 of Companies Act 1956. Amount collected from employees towards the fund as on 31.03.2013 net of disbursement made is to the extent of Rs. 4386.41 lakhs out of Rs.4561.87 lakhs as disclosed in Note 6 on accounts.	A separate Bank Account with Vijaya Bank, K.G. Road Branch, Bangalore has been opened for Family Benefit Fund purpose. A sum of Rs.25Cr. has already been deposited in the said Bank Account upto September 2013. Necessary action will be taken to deposit the balance amount in due course.												
1.4	Provision for long term employee benefit of leave encashment is made on an adhoc basis as stated in Note 24.2 without ascertaining the liability based on actuarial valuation as on 31.03.2013 which is not in conformity with Accounting Standard (AS) 15 on "Employee Benefits", the effect of which on the accounts could not be ascertained.	Employee data as required by the Actuary has been furnished to the Actuary through P&G Trust for working out liability towards leave encashment. The Actuarial valuation report is not received before the closure of the Accounts. In view of the above, provision towards Leave Contribution has been made at 1/12th of the Salary for FY 2012-13.												
1.5	i) Provision for long term employee benefit of pension & gratuity in respect of employees joined on or before 31/03/2006 is made at contribution rates advised by actuary as on 31.03.2012 as stated in Note 11.2 & 24.4 to the Accounts without ascertaining (incremental) liability based on actuarial valuation as on 31.03.2013 using Projected Unit Credit Method, which is not in conformity with Accounting Policy disclosed under Note No. 35.10(a) of Significant Accounting Policies of the Company and also as per Accounting Standard (AS) 15 on "Employee Benefits", the effect of which could not be ascertained.	KPTCL is providing for Pension and Gratuity of employees joined the service prior to 01/04/2006, based on the rates intimated by KPTCL & ESCOMs' Pension & Gratuity Trust (KEPGT) from time to time. The above procedure will be followed in the coming years also. As such Significant Accounting policy will be suitably modified in the year 2013-14.												
	<p>ii) Also as per the Actuarial Valuation Report as on 31.03.2012 obtained by the Company in respect of Pension and Gratuity Scheme, unprovided liability works out to Rs. 35549.73 lakhs as under:</p> <table style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th></th> <th style="text-align: right;"><i>Rs. in lakhs</i></th> </tr> </thead> <tbody> <tr> <td><i>Liability to be recognized as per Report – Pension</i></td> <td style="text-align: right;">28628.30</td> </tr> <tr> <td><i>Gratuity</i></td> <td style="text-align: right;">9151.95</td> </tr> <tr> <td></td> <td style="text-align: right;"><u>37780.25</u></td> </tr> <tr> <td><i>Less: Liability recognized in Balance Sheet as on 31.3.2012</i></td> <td style="text-align: right;"><u>2230.52</u></td> </tr> <tr> <td></td> <td style="text-align: right;"><b>35549.73</b></td> </tr> </tbody> </table>		<i>Rs. in lakhs</i>	<i>Liability to be recognized as per Report – Pension</i>	28628.30	<i>Gratuity</i>	9151.95		<u>37780.25</u>	<i>Less: Liability recognized in Balance Sheet as on 31.3.2012</i>	<u>2230.52</u>		<b>35549.73</b>	<p>As two independent Pension &amp; Gratuity Trusts are in existence for monitoring Pension and Gratuity Contribution, Fund Management and Disbursement to KPTCL and ESCOM employees, Actuarial valuation is not being getting done by KPTCL.</p> <p>a) As per Rule 4(13) of Karnataka Electricity Reforms (Transfer of undertaking of KPTCL and its Personnel to Electricity Distribution and Retail Supply Companies) Rules 2002, it is the responsibility of the Government to fund the Pension &amp; Gratuity Liabilities as at 31/05/2002 in respect of the specified personnel/pensioners.</p>
	<i>Rs. in lakhs</i>													
<i>Liability to be recognized as per Report – Pension</i>	28628.30													
<i>Gratuity</i>	9151.95													
	<u>37780.25</u>													
<i>Less: Liability recognized in Balance Sheet as on 31.3.2012</i>	<u>2230.52</u>													
	<b>35549.73</b>													



Sl.No.	Observation of Statutory Auditors	Management Reply
	<p>Accordingly, as on 31.3.2012 the provision towards pension and gratuity liability was understated and the Surplus was overstated by Rs. 35,549.73 lakhs. This shortfall ought to have been provided by the Company pending receipt of the actuarial valuation report as on 31-03-2013.</p>	<p>b) Further, the Govt. of Karnataka has assumed the Pension &amp; Gratuity liability of all the personnel/pensioners of erstwhile KEB / KPTCL up to 31.05.2002 as per 'Pay as you go' basis.</p> <p>c) Based on the Actuarial Valuation carried out at the end of each year, KEPGT insists KPTCL &amp; ESCOMs to make contributions towards pension and gratuity at the specified percentage. By making contribution at specified rates, KPTCL is fulfilling its obligations on this account. Hence, there is no requirement for providing additional liability on this Account.</p> <p>d) Since there is a common Trust for KPTCL and ESCOMs and also Government of Karnataka is contributing towards liability upto 31.05.2002, the provisions of AS-15 seems to be not applicable to KPTCL in toto.</p>
1.6	<p>Additional disclosures required to be made in terms of Accounting Standard AS-15 has also not been made in respect of long term employee benefits.</p>	<p>As explained at Para 1.5, Actuarial Valuation is being got done by KEPGT. KPTCL is making contributions towards Pension and Gratuity at the specified rates and thereby fulfilling its obligations. Further, there is a common Trust for KPTCL and ESCOMs and also Government of Karnataka is contributing towards liability up to 31.05.2002. Hence, the provisions of AS-15 seems to be not applicable to KPTCL in toto.</p> <p>As such, additional disclosures based on Actuarial valuation Report of P&amp;G Trust in KPTCL Books of Accounts is not required.</p>
1.7	<p>Non ascertainment and non provision for anticipated loss arising from the obsolescence of capital assets in service and of capital spares and assets under construction in terms of paragraph 1.32 and 4.5 in Annexure-V to ESAAR, 1985. Non ascertainment and non provision for impairment loss in the manner required in terms of Accounting Standard -28 "Impairment of Assets" and Accounting Policy disclosed under Note No. 35.13 of Significant Accounting Policies of the Company. The</p>	<p>KPTCL is an Electricity Transmission Company and all the Assets (Stations and Lines) are in operation without any interruption (except temporary breakdowns) throughout the year for the smooth and safe transmission of electricity. However, impairment loss is being calculated and provided based on the consolidated written down value of obsolete/scrapped Asset. As and when any loss arising from the obsolescence of Capital Assets in service,</p>



Sl.No.	Observation of Statutory Auditors	Management Reply
	effect of the same on the accounts is not ascertainable in the absence of details.	Capital Spares and Assets under construction are noticed, provision will be made. Since no Accounting Unit has reported such cases, no provision has been made on this account during 2012-13. Further, Existing Significant Accounting policy in respect of Impairment of Asset will be modified by identifying Cash Generating Units (CGU) for the purpose of impairment loss and action will be taken accordingly in 2013-14.
1.8	Note 5.1 regarding Deferred Tax Liability provided in earlier years considered as sufficient, the correctness of which could not be ascertained in the absence of necessary details of working for the position as on 31-03-2013 which is not in conformity with Accounting Standard (AS) 22 – “Accounting for taxes on Income” and Accounting Policy Note No.35. 11(b & c) of Significant Accounting Policies. The effect of the same on the accounts is not ascertainable.	The Deferred Tax Liability has been worked out and it is found that, Deferred Tax Liability provided in earlier years is considered as sufficient.
1.9	The accounts of the Company for the year ended 31 <sup>st</sup> March, 2013 have not been reviewed by the Audit Committee before submission to the Board as required u/s 292A of the Companies Act, 1956.	In view of GoK Orders appointing two new Officers on the Board of KPTCL yet to be issued as on 5 <sup>th</sup> September, 2013, the members of Audit Committee has been reduced to two. As such, Audit Committee lacks quorum and meeting could not be convened. Hence, Accounts for the year ended 31 <sup>st</sup> March, 2013 could not be reviewed by the Audit Committee before submission to the Board. Pursuant to audit by C&AG the Revised Annual Accounts for 2012-13 was reviewed by Audit Committee and recommended for approval of the Board on 19/11/2013.
2	Attention is drawn to Note 10 regarding credit balances of Rs.8439.34 lakhs grouped under 'Other Current Liabilities' & Note 20 regarding debit balances of Rs.3995.66 lakhs grouped under 'Other Current Assets' which represents unreconciled / unresponded entries in Inter Unit Accounts, and which also includes several old transactions. Consequent impact of the same on the accounts is not readily ascertainable in the absence of details.	Majority of old IUA transactions have been cleared during 2012-13. Few transactions pertaining to the period subsequent to April, 2011 and onwards are yet to be cleared. Efforts will be made to reconcile the balance under IUA during 2013-14.



Sl.No.	Observation of Statutory Auditors	Management Reply
3	Attention is drawn to Note 36.6 (b) on the accounts regarding receivables from and Payable to ESCOMs referred (aggregating to Rs.6799.70 lakhs and Rs.11548.50 lakhs respectively) which includes amounts subject to reconciliation and confirmation. Consequential impact of the same on the accounts due to the above is not ascertainable.	Action has been taken to reconcile the balances under Receivable and Payable Accounts of KPTCL and ESCOMs. Meeting with ESCOMs was convened and transaction-wise details available in KPTCL Accounts with respect to each ESCOM were intimated for further reconciliation. MESCOM has already given confirmation to majority of the transactions. Further efforts will be made to reconcile the receivable and payable Account during 2013-14
4	<b>We are unable to ascertain either the correctness of liability or additional liability, if any, required in respect of the following:</b>	
i)	Liability for expenses Rs. 713.39 lakhs shown in Note 06 on accounts which pertains to share of revenue expenditure payable to TBHES and outstanding for more than three years.	Liability towards KPTCL share of TBHE revenue expenditure as at 09.06.2005 is Rs.5.32 Lakhs. Bills received from TBHE are being audited by Internal Audit. On completion of the Audit, exact amount to be paid by KPTCL will be ascertained and payment will be arranged to TBHE during 2013-14.
ii)	Sundry Creditors for purchase of Power Rs.1760.14 lakhs (shown in Note 09 on Accounts) stated to be balance amount payable relating to purchase of power made up to 09.06.2005 (substantial portion of which is outstanding for more than three years).	Factual.
5	Government of Karnataka has made Equity infusion of Rs. 1235 Crores made during 2008-09 to 2012-13 of which shares for Rs.885 crores have been issued. As per Government guidelines dated 01.08.2008, the Company is required to prepare the design and monitoring framework for each project with investments above Rs.5 Crore (of respective financial years during which funds were released). Further in respect of funds of Rs.250 crores released during 2012-13, the Company has to take Cabinet approval for the works to be taken up by leveraging the equity infusion as per monitoring / measurable parameters and as per pre-determined time schedule. Though shares	Normally Equity is being released by GOK at the year end. Equity amount is being used for funding capital works. Utilisation Certificate for using the entire Equity infusion towards Capital Expenditure is being sent to GOK.  With regard to compliance to specific conditions in the Government Orders, the same is noted for future guidance and compliance.



Sl.No.	Observation of Statutory Auditors	Management Reply
	for Rs.885 Crores have been issued during the year, the Company is yet to comply with terms of capital infusion and the funds already utilized.	
6	Adjustment pending re notification by GOK, Rs.4328.77 lakhs shown in Note 06 to the Accounts under 'Other Long term Liabilities' which represents adjustments made after notification of final opening balance sheet as on 01.06.2002. As per G.O dt. 07.10.2004 (of Opening Balance Sheet of the Company as at 01.06.2002) any further correction in future to Capital Structure of KPTCL shall be got approved by the Principal Secretary to Govt., Energy Department. The Company has on 16.03.2012 sought approval of Energy Department for transfer of Rs.4323.95 lakh as at 31.03.2011 to Share Capital Account, in terms of authorization accorded vide GO dated 07.10.2004. The Company is yet to seek such approval for Rs.4.82 lakh (net) credited to the account during the year 2011-12.	Approval for balance amount of Rs.4.82 lakh will also be sought from Energy Department, GoK besides pursuing the proposal already sent.  As the adjustments involve transactions between KPTCL and ESCOMs also, efforts will be made to reconcile the corresponding balances with ESCOMs and get the approval of the Energy Department, GoK at the earliest.
7	Other Payables – Sundry Liabilities Rs.13,888.87 lakhs (Note 10 to accounts) include Rs.118.20 lakhs being amount recovered from employees in earlier years pending payment to Employees Welfare Trust, which as informed to us, is yet to be formed.	Rs. 118.20 Lakhs pertains to the amount recovered from the arrears of revision of pay scales w.e.f 01/04/2003 paid to employees during 2009-10. The amount was recovered with an intention to utilise the same for employee welfare activities by establishing an Employee Welfare Trust. The Trust has already been constituted. However, modalities for functioning of the Trust have not been evolved and notified. A decision on the issue will be taken at the earliest.
8	Amounts Recoverable from Employees of Rs. 317.08 lakhs disclosed in Note 15 to the Accounts and Rs. 90.44 lakhs disclosed in Note 20 to the Accounts includes amounts recoverable relating to shortage etc., proposed to be recovered from future salaries/terminal benefits. In the absence of necessary details, amount required to be provided towards irrecoverable balance could not be ascertained.	In most of the cases, recovery is being effected from the salary of the employees. Since the amount will be recovered from employees / retired employees out of the monthly salary / Terminal benefits of the employees/retired employees making provision for irrecoverable balance does not arise.





Sl.No.	Observation of Statutory Auditors	Management Reply
9	Wheeling charges receivable from other States (net of payable) Rs. 1019.78 lakhs disclosed under Note 17 'Trade Receivables' includes Rs. 725.26 lakhs receivable from KSEB and TNEB outstanding for over three years and not realised till date. As informed to us, reconciliation work is under progress to recover the amounts. Consequential amounts required to be written off, if any, is not ascertainable.	Reconciliation is under process. Action will be taken to recover the amount after completion of reconciliation. After the reconciliation, recovery will be pursued from KSEB and TNEB. Action to write off the amounts will be taken only after exhausting all out efforts for recovery.
10	Cash & Bank balances (Note 18) includes balance of Rs.2.16 lakhs with SBI, Cauvery Bhavan branch, Bangalore seized by PF authorities during the year 2008. However, as per balance confirmation obtained from the Bank, the balance amount in the account is disclosed as Rs.0.21 lakhs. Consequently, the bank balance is overstated by Rs.1.95 lakhs in the books.	The issue has been examined in detail and amount to be rectified is identified except for a meagre amount. Necessary rectification entries will be incorporated in 2013-14 Accounts.
11	Attention is drawn to Note 12.1, wherein transfer of title deeds in favour of the Company is under process in respect of certain lands and complete documents are not available in respect of certain premises occupied by the Company.	Out of 1112 premises, complete documents are available in respect of 575 places/ premises and for 275 places/premises documents are available in partial. Action is being taken for completing the process of documentation of all such pending cases.
12	The Company has been providing for bonus to eligible employees for the year only to the extent of minimum bonus, without ascertaining allocable surplus and set on available. As per Payment of Bonus Act. Consequently additional liability under the said Act could not be ascertained. Attention is also drawn to Note 10.3 on Accounts- Ex-gratia paid is subject to post facto approval/ ratification of the Government of Karnataka.	Minimum bonus is being paid at a uniform rate over a number of years which has no link with profit. As such, allocable surplus is not being considered for the same.
13	No provision has been made in the accounts for employees' contribution towards provident fund relating to the period August 1999 to March 2006 amounting to Rs. 97.23 lakh. The contribution Rs. 89.60 lakh recovered by PF authorities has been included in Deposits with Others in Note 14 to the Accounts. We were informed that the management is pursuing for recovery of the same from employees. The amount which will be ultimately borne by the Company cannot be ascertained at this stage.	A legal opinion is being obtained in respect of the issue of recovering the contribution towards EPF for the period of Aug 1999 to December 2005 made by KPTCL on behalf of employees. Recovery from the concerned permanent employees of KPTCL is also being examined from the legal point of view. Further action will be taken accordingly.



Sl.No.	Observation of Statutory Auditors	Management Reply
14	Other Operating Income – Miscellaneous Recoveries Rs. 5309.47 lakhs shown in Note 21 include penalty / liquidated damages relating to Capital Works (amount not readily ascertainable). In light of the Company capitalizing extra cost (including interest) on account of re-tendering, such penalty / liquidated damages, in our opinion, are not in the nature of "income" referred to in ESAAR, 1985 (para 2.15 of Annexure III) but are in the nature of receipts in mitigation of extra cost incurred on account of delay and hence to be adjusted against cost of corresponding asset as per para 2.16 of Annexure-III of ESAAR,1985. In the absence of necessary details, consequential effect on the accounts could not be ascertained.	The issue will be examined in detail with reference to prevailing Accounting Principles and Policies and appropriate action will be taken during 2013-14 including the necessity for changing the policy if any.
15	In respect of some major works, as per tender terms and internal clarifications, variation in duties & taxes like Excise duty & CST need to be reimbursed to the Contractors on actual basis based on valid documentary proof. However, we observed that payments have been made based on amounts as per Detailed Work Award (DWA) instead of actual resulting in excess payment to the Contractors and overstatement of Capital Work-In-Progress/ Fixed Assets. In the absence of documentary proof / workings, the effect of the same on the accounts could not be ascertained.	Instructions have been issued to all the Accounting Units to verify the issue and take appropriate action accordingly. Action required if any, will be taken during 2013-14 besides incorporating entries thereon.
16	In respect of some capital works, we observed that tendered amounts wrongly included 1% cess under Building & Other Construction Workers Welfare Cess Act on the supply portion. As per internal clarifications, the same need to be recovered/ disallowed from Contractors and passed on to the Company. However, we observed that the same has not been recovered in some of the works resulting in overstatement of Capital Work-In-Progress / Fixed Assets. In the absence of required workings, the effect of the same on the accounts could not be ascertained.	Circular instructions have already been issued to all the Units on the issue. However, further action is taken to verify all such cases and for recovery of the amount if any during 2013-14.
17	Board Approval has not been obtained in respect of an advance amount of Rs.3717.05 lakhs paid to a contractor & refund of Rs.7915.90 lakhs penalty / liquidated damages by extension of time limit for completion of project in an earlier year.	As per the approval of the Central Purchase Committee (in its Meeting held on 20 <sup>th</sup> September 2011), payment of penalty/liquidated damages has been arranged.



Sl.No.	Observation of Statutory Auditors	Management Reply									
	<p>The consequential effect of the above comments to the extent ascertainable is as under:</p> <p style="text-align: center;">(Rs. in lakhs)</p> <table border="1" data-bbox="341 432 837 882"> <thead> <tr> <th data-bbox="341 432 560 528">Particulars</th> <th data-bbox="560 432 708 528">Statement of Profit &amp; Loss</th> <th data-bbox="708 432 837 528">Balance Sheet</th> </tr> </thead> <tbody> <tr> <td data-bbox="341 528 560 725">Overstatement of Profit and understatement of long term provisions</td> <td data-bbox="560 528 708 725" style="text-align: center;">(35549.73)</td> <td data-bbox="708 528 837 725" style="text-align: center;">35549.73</td> </tr> <tr> <td data-bbox="341 725 560 882">Overstatement of Profit and overstatement of Bank balances</td> <td data-bbox="560 725 708 882" style="text-align: center;">(1.95)</td> <td data-bbox="708 725 837 882" style="text-align: center;">(1.95)</td> </tr> </tbody> </table> <p>The net effect is overstatement of profit by Rs.35,551.68 lakhs, understatement of long term provision by Rs.35,549.73 lakhs and overstatement of bank balances by Rs.1.95 lakhs.</p>	Particulars	Statement of Profit & Loss	Balance Sheet	Overstatement of Profit and understatement of long term provisions	(35549.73)	35549.73	Overstatement of Profit and overstatement of Bank balances	(1.95)	(1.95)	
Particulars	Statement of Profit & Loss	Balance Sheet									
Overstatement of Profit and understatement of long term provisions	(35549.73)	35549.73									
Overstatement of Profit and overstatement of Bank balances	(1.95)	(1.95)									



**BALANCE SHEET AS AT 31st MARCH 2013** (Amount in Rs.)

Sl. No.	Particulars	Note No.	Account Code	AS AT 31-03-2013		AS AT 31-03-2012	
<b>I</b>	<b>EQUITY AND LIABILITIES</b>						
(1)	<b>Shareholder's Funds</b>						
a)	Share Capital	1	52.301	1575 32 25 000		1123 26 25 000	
b)	Reserves and Surplus	2	55 to 58	594 13 99 610		499 52 05 246	
(2)	<b>Equity Infusion(Shares pending Allotment)</b>	3	52.302 & 52.303	350 00 00 000		552 06 00 000	
(3)	<b>Non-Current Liabilities</b>				2519 46 24 610		2174 84 30 246
a)	Long-term borrowings	4	51 to 54	4519 74 92 464		4539 44 55 429	
b)	Deferred Tax Liabilities(Net)	5	46.802	274 28 98 876		274 28 98 876	
c)	Other long term liabilities	6	42 to 53	1310 76 99 464		1315 07 94 764	
d)	Long-term Provisions	7	44	104 11 25 622		33 41 21 014	
(4)	<b>Current Liabilities</b>				6208 92 16 426		6162 22 70 083
a)	Short-term borrowings	8	51 to 54	590 00 00 000		700 00 00 000	
b)	Trade payables	9	41	1760 14 37 011		1688 05 70 904	
c)	Other current liabilities	10	42 to 46	1334 29 62 992		1319 66 94 175	
d)	Short-term provisions	11	42,44,46	103 46 75 329		84 00 88 890	
	<b>TOTAL</b>				<b>12516 29 16 368</b>		<b>12128 80 54 298</b>
<b>II</b>	<b>ASSETS</b>						
1	<b>Non-Current assets</b>						
(a)	Fixed assets						
(i)	Tangible Assets	12	10 & 12	7776 58 18 682		6828 27 01 147	
(ii)	Intangible assets	12 A	18	29 92 680			
(iii)	Capital work-in-progress	13	14 & 15	1286 63 78 990		1789 53 07 240	
(b)	Long term loans and advances	14	25 to 27, 28	126 60 47 938		123 15 24 680	
(c)	Other non-current assets	15,	16, 17, 26, 28.4 to 28.9 & 31 to 37	2582 29 96 401		2712 23 18 419	
2	<b>Current assets</b>						
(a)	Inventories	16	22	113 43 34 041		108 20 71 452	
(b)	Trade receivables	17	23 & 28.1	184 75 37 066		202 99 05 493	
(c)	Cash and cash equivalents	18	20 & 24	298 97 39 323		173 81 18 620	
(d)	Short-term loans and advances	19	25 & 27	4 69 39 902		2 82 41 605	
(e)	Other current assets	20	16, 28.1 to 28.9	142 01 31 345		187 78 65 642	
				743 86 81 677		675 62 02 812	
	<b>TOTAL</b>			<b>12516 29 16 368</b>	<b>12516 29 16 368</b>	<b>12128 80 54 298</b>	<b>12128 80 54 298</b>

Significant Accounting Policies 35  
Other Notes on Accounts 36

Sd/-  
**(R. SRIDHARA)**  
Director(RA) &  
Company Secretary

Sd/-  
**(ADITI RAJA)**  
Director (Finance)  
Refer our report of even date  
For Manian & Rao  
Chartered Accountants

Sd/-  
**(S.K.ANANTHA)**  
Financial Adviser (A&R)  
Sd/-  
**(G.KUMAR NAIK)**  
Managing Director

Sd/-  
**(SRIKANTH .R)**  
Partner FRN 001983S  
Membership No.203138

Place : Bangalore  
Date : 25-11-2013



**STATEMENT OF PROFIT AND LOSS FOR THE YEAR ENDED 31st MARCH 2013** (Amount in Rs.)

Sl. No.	Particulars	Note No.	Account Code	Current Year 2012-13	Previous Year 2011-12
I	Revenue from operations (Transmission of Power)	21	61 & 62	2038 08 55 325	1663 00 83 890
II	Other Income	22	62	22 23 95 587	22 98 09 525
III	<b>Total Revenue (I+II)</b>			<b>2060 32 50 912</b>	<b>1685 98 93 415</b>
IV	<b>Expenses (Net)</b>				
1	Power Purchase & Wheeling Charges	23	70	21 27 868	53 70 512
2	Employee Costs	24	75	627 18 76 360	489 27 12 459
3	Repairs and Maintenance	25	74	93 05 54 009	85 64 77 209
4	Administrative and Other Expenses	26	76	42 65 29 594	36 95 98 135
5	Finance Costs	27	78	538 04 81 857	496 82 16 621
6	Depreciation & amortization expenses(Net)	28	77	520 26 58 357	449 53 26 995
7	Others	29	77, 79 & 80	115 40 88 022	118 51 17 171
	<b>Total Expenses</b>			<b>1936 83 16 067</b>	<b>1677 28 19 102</b>
V	Add/(Less) : Prior period credits/(charges)	30	65 & 83	-68 20 78 490	-5 06 38 130
VI	<b>PROFIT BEFORE EXCEPTIONAL AND EXTRAORDINARY ITEMS AND TAX</b>			<b>55 28 56 355</b>	<b>3 64 36 183</b>
VII	Exceptional Items	31	62	7 65 617	5 06 22 898
VIII	<b>PROFIT BEFORE EXTRA ORDINARY ITEMS AND TAX</b>			<b>55 36 21 972</b>	<b>8 70 59 081</b>
IX	Extraordinary items	32	63 & 79		
X	<b>PROFIT BEFORE TAX</b>			<b>55 36 21 972</b>	<b>8 70 59 081</b>
XI	<b>TAX EXPENSE</b>				
1	Current Tax	33	81.1	11 48 56 336	2 01 71 289
2	Fringe Benefit Tax		81.101		- 97 71 350
3	Deferred Tax	34	81.201		
XII	Profit / (Loss) from the period from continuing operations			43 87 65 636	7 66 59 142
XIII	<b>Earning per equity share</b>	36.1			
	(1) Basic			29.82	9.84
	(2) Diluted			25.41	4.82

Significant Accounting Policies 35  
Other Notes on Accounts 36

Sd/-  
**(R. SRIDHARA)**  
Director(RA) &  
Company Secretary

Sd/-  
**(ADITI RAJA)**  
Director (Finance)  
Refer our report of even date  
For Manian & Rao  
Chartered Accountants

Sd/-  
**(S.K.ANANTHA)**  
Financial Adviser (A&R)  
Sd/-  
**(G.KUMAR NAIK)**  
Managing Director

Sd/-  
**(SRIKANTH .R)**  
Partner FRN 001983S  
Membership No.203138

Place : Bangalore  
Date : 25-11-2013



**NOTE : 01 SHARE CAPITAL**

(Amount in Rs.)

Sl. No.	Particulars	Account Code	As at 31-03-2013		As at 31-03-2012	
1	<b>Authorised Capital</b> 2,00,00,000 (Previous Year - 2,00,00,000) Equity shares of Rs. 1000/- each		2000 00 00 000		2000 00 00 000	
2	<b>Issued, Subscribed and Paid up</b> 15753225 (Previous Year - 11232625) Shares of Rs1000/- each )	52.301	1575 32 25 000		1123 26 25 000	
<b>TOTAL</b>				<b>1575 32 25 000</b>		<b>1123 26 25 000</b>

1.1. The reconciliation of the number of shares outstanding is set out below :

Particulars	As at 31st March 2013 No. of Shares	As at 31st March 2012 No. of Shares
Equity Shares at the beginning of the year	1 12 32 625	69 03 225
Add : Shares issued	45 20 600	43 29 400
Equity Shares at the end of the year	1 57 53 225	1 12 32 625

1.2. Details of share holders holding more than 5% shares

Name of the Share holder	As at 31st March 2013		As at 31st March 2012	
	No. of Shares	% held	No. of Shares	% held
Hon'ble Governor, State of Karnataka	1 57 53 225	100	1 12 32 625	100

1.3 Refer Note 3.1 regarding Equity infusion



**NOTE : 2 RESERVES AND SURPLUS**

(Amount in Rs.)

Sl. No.	Particulars	Account Code	As at 31-03-2013		As at 31-03-2012	
<b>I</b>	<b>Capital Reserve</b>					
1	Capital Reserve	56.2	7 45 46 563		7 45 46 563	
<b>II</b>	<b>Other Reserves</b>					
1	Reserve for Materials Cost Variance	56.610	32 33 996			
2	Contribution towards cost of capital assets	55.1	336 68 51 865		286 26 57 133	
3	Special Grant received from GOK towards Floods relief works	55.309	10 00 00 000		10 00 00 000	
4	Special Grant towards Capital Works	55.500	13 64 74 999		13 64 74 999	
5	Surplus in Profit and Loss Account	58	226 02 92 187		182 15 26 551	
	<b>TOTAL</b>			<b>594 13 99 610</b>		<b>499 52 05 246</b>

**Note : 2.1 Movement in Reserves & Surplus**

(Amount in Rs.)

Sl. No.	Particulars	Account Code	Opening Balance	Additions	Deletions	Balance as at 31-03-2013
	<b>Capital Reserve</b>	56.2	7 45 46 563			7 45 46 563
	<b>Other Reserves</b>					
	Reserve for Materials Cost Variance	56.610		32 33 996		32 33 996
	Contribution towards cost of capital assets	55.1	286 26 57 133	50 41 94 732		336 68 51 865
	Special Grant received from GOK towards Floods relief works	55.309	10 00 00 000			10 00 00 000
	Special Grant Towards Capital works	55.500	13 64 74 999			13 64 74 999
	Surplus in Profit and Loss Account	58	182 15 26 551	43 87 65 636		226 02 92 187
	<b>TOTAL</b>		<b>499 52 05 246</b>	<b>94 61 94 364</b>		<b>594 13 99 610</b>

Note : 2.2 Contribution towards cost of Capital Assets Rs. 336,68,51,865/- includes amount collected towards Net Work Augmentation Charges Rs.170,44,78,599/- pending orders of KERC.



**NOTE : 3 EQUITY INFUSION (Shares pending allotment)**

(Amount in Rs.)

Sl. No.	Particulars	Account Code	As at 31-03-2013		As at 31-03-2012	
1	From Government of Karnataka	52.302 & 52.303	350 00 00 000		552 06 00 000	
<b>TOTAL</b>				<b>350 00 00 000</b>		<b>552 06 00 000</b>

Note :3.1. Amount received from Government of Karnataka towards Equity Capital. Shares to the extent of Rs.452,06,00,000/- were allotted on 23-06-2012

**NOTE : 04 LONG-TERM BORROWINGS**

(Amount in Rs.)

Sl. No.	Particulars	Account Code	As at 31-03-2013		As at 31-03-2012	
<b>I</b>	<b>SECURED LOANS</b>					
	<b>Term Loans</b>					
1	From Banks	53 & 54	3675 08 75 584		3543 62 22 341	
2	Other Financial Institutions		833 64 84 481		978 58 29 439	
	<b>SUB-TOTAL</b>			<b>4508 73 60 065</b>		<b>4522 20 51 780</b>
<b>II</b>	<b>UNSECURED LOANS</b>					
1	From Banks	53 & 54				
2	From Others		11 01 32 399		17 24 03 649	
	<b>SUB-TOTAL</b>			<b>11 01 32 399</b>		<b>17 24 03 649</b>
<b>TOTAL</b>				<b>4519 74 92 464</b>		<b>4539 44 55 429</b>





**Note : 4.1 Particulars of terms of Repayment and Nature of Security**

(Amount in Rs.)

Sl. No.	Name of the Bank	Term	Security	Balance Outstanding	
				Current Year 2012-13	Previous Year 2011-12
1	Loans obtained from UCO Bank	10 Years	Hypothecation of Plant & Machinery	431 16 00 000	503 00 00 000
2	Loans obtained from Vijaya Bank	13 Years	Hypothecation of Plant & Machinery	1211 27 47 003	1148 53 89 003
3	Loan drawn from Punjab National Bank	13 Years	Guaranteed by default Escrow and Hypothecation of Assets	120 75 00 000	189 75 00 000
4	Loan drawn from Oriental Bank of Commerce	13 Years	Hypothecation of Assets	37 50 00 000	47 50 00 000
5	Loan drawn from Corporation Bank	7 Years (12.5 Cr), 13 Years (200 Cr)	Hypothecation of Assets	195 00 00 000	202 50 00 000
6	Loan drawn from Bank of Maharashtra	7 Years (25 Cr), 10 Years (100 Cr)	Hypothecation of Assets	159 90 28 575	101 42 00 000
7	Loan from Bank Of India	7 Years (66.56 Cr), 13 Years (300 Cr)	Hypothecation of Assets	277 50 00 000	322 08 00 000
8	Loans drawn from Bank of Baroda	8.5 Years	Hypothecation of Assets	50 00 00 006	83 33 33 338
9	Loan drawn from Indian Bank	13 Years	Hypothecation of Assets	260 00 00 000	280 00 00 000
10	Loan drawn from Punjab & Sindh Bank	13 Years	Hypothecation of Assets	432 00 00 000	165 50 00 000
11	Loan drawn from Canara Bank	13 Years	Hypothecation of Assets	500 00 00 000	500 00 00 000
<b>Secured Loans from Others</b>					
1	Loans from REC	13 Years	Guaranteed by State Govt. and Escrow	11 02 10 746	12 80 53 107
2	Loans drawn from Power Finance Corporation Ltd.,	10 Years	Guaranteed by GOK and Mortgage of assets Term-10 Years	822 62 73 735	965 77 76 332
<b>UNSECURED LOANS</b>					
<b>Others</b>					
1	Loans from REC - Rationalised REC-Loans		Guaranteed by GOK	12 79 714	24 55 820
2	APDRP - REC Loan Account	13 Years		3 29 14 760	4 38 86 349
3	State Govt. loans	20 Years		5 34 66 495	5 94 07 217
4	Loans of KPTCL parked with GOK(Ref Note 4.4)	13 Years		2 24 71 430	6 66 54 263
<b>TOTAL</b>				<b>4519 74 92 464</b>	<b>4539 44 55 429</b>

Note : 4.2 There is no continuing default in repayment of any of the above loans or payment of interest as on 31-03.2013

Note : 4.3 Loans guaranteed by GOK

Secured Term Loans from Financial Institutions	8336484481	9785829439
Unsecured Term loans from others	1279714	2455820

Note : 4.4 Balance loans taken over by GOK and agreed to be serviced by GOK vide Notification dated DE 8 PSR 2002 dt 31/05/2002



**NOTE : 5 DEFERRED TAX LIABILITY**

(Amount in Rs.)

Sl. No.	Particulars	Account Code	As at 31-03-2013		As at 31-03-2012	
	Deferred Tax Liability	46.802	274 28 98 876		274 28 98 876	
<b>TOTAL</b>				<b>274 28 98 876</b>		<b>274 28 98 876</b>

**Note 5.1**

Company has already provided Deferred Tax Liability to an extent of Rs.274,28,98,876/- upto previous year 2007-08. The Company is of the view that the DTL provided is sufficient and hence not provided during the current year.



**NOTE 06 : OTHER LONG TERM LIABILITIES**

(Amount in Rs.)

Sl. No.	Particulars	Account Code	As at 31-03-2013		As at 31-03-2012	
1	<b>EMPLOYEE BENEFITS</b>					
	Family Benefit Fund	44.140 to 44.143	45 61 87 260		42 94 10 032	
	<b>OTHERS</b>					
2	Transmission charges collected pending Refixation of Tariff-Hukkeri	46.989	1 26 18 427		1 26 18 427	
3	Transmission charges collected pending Refixation of Tariff-ESCOMS (See Note 6.3)	46.984 to 46.988	261 17 65 715		261 17 65 715	
4	Payables - ESCOMS	42 & 46	16 53 414		16 52 406	
5	Security Deposits in cash from Suppliers / Contractors	46.101	10 43 26 484		19 88 95 036	
6	KPTCL Pensioners/Family Pensioners Family Benefit / Security Fund	46.103	4 97 17 857		3 58 83 414	
7	Retention Money - Bill amount retained as per terms of P.O / Turnkey Contract	46.104	276 99 57 504		321 43 26 235	
8	Penalty recovered pending decision for refund (See Note 6.2)	46.109	111 73 88 548		66 86 50 941	
9	Encashment of Bank Gaurantee pending decision for adjustment to Capital works	56.202	4 14 19 225		3 49 24 683	
10	Liability for Expenses	46.4	7 13 38 910		7 13 38 910	
11	Security Deposit from Employees	46.920	49 030		51 875	
12	Additional Fixed cost of TBPCL recoverable from ESCOMS pending adjustment to subsidy (Refer Note 6.4)	46.983	543 84 00 000		543 84 00 000	
13	Adjustments pending re-notification by GOK (Refer Note 6.5)	52.304 to 52.309	43 28 77 090		43 28 77 090	
<b>Sub-Total</b>			<b>1310 76 99 464</b>		<b>1315 07 94 764</b>	
<b>TOTAL</b>			<b>1310 76 99 464</b>		<b>1315 07 94 764</b>	

Note 6.1 : Family Benefit Fund represents amount collected from employees and is net of disbursement made (including Company's Contribution) on retirement / death

Note 6.2 : Recoveries from Suppliers / Contractors, including amounts recovered for delay in supply / execution of work is retained in "Penalty Recovered pending decision for Refund". Upon resolution of the dispute, the amount in excess of the Refund made to the Suppliers / Contractors, if any, is suitably adjusted.

Note 6.3 : Rs.261,17,65,715/- is the difference between Transmission charges approved by KERC(19.42 paise per unit) & Transmission charges already billed by KPTCL(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 decision of the APEX Court would have an impact on the Profit reported, the extent of which is not determinable. The above may have to be refunded to ESCOMs or treated as income based on the decision of the APEX Court.

Note : 6.4 : The payment of additional fixed cost to M/s. Tannirbavi Power Corporation Limited(TBPCL) was disputed and the issue was referred to Arbitral Tribunal. It was held by the Arbitral Tribunal that, TBPCL is entitled for payment of Fixed charges. Accordingly, TBPCL invoked ESCROW and realised the full Fixed Cost from KPTCL. KERC disallowed this cost in the Bulk Supply Tariff and Retail Tariff which was contested by KPTCL before the Appellate Tribunal for Electricity, New Delhi. ATE allowed the Appeal of KPTCL. Based on the ATE Order a Regulatory Asset to an extent of Rs. 543.84 Cr.(for the period from 2001-02 to 2005-06) i.e. "Additional Fixed Cost of TBPCL recoverable from ESCOMs pending adjustment to Subsidy" has been created and accounted in the books of Accounts by corresponding credit to Liability "Additional Fixed Cost of TBPCL recoverable from ESCOMs pending adjustment to Subsidy". The Order of ATE has been contested by FKCCI & KERC before the Hon'ble Supreme Court of India" and the same is pending.

Note : 6.5 : 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 this amount is accounted as Adjustment pending re-notification by GOK.



**NOTE 07 : LONG TERM PROVISIONS**

(Amount in Rs.)

Sl. No.	Particulars	Account Code	As at 31-03-2013		As at 31-03-2012	
	<b>Provision for Employee Benefits</b>					
	Provision for Leave encashment	44.130, 44.131	104 11 25 622		33 41 21 014	
	<b>TOTAL</b>		<b>104 11 25 622</b>		<b>33 41 21 014</b>	

**Note 7.1 : Movement in Provision**

Movement in provision				
Opening Balance	Provision made during the year	Received from the Units	Payment made during the year*	Closing Balance
33 41 21 014	101 99 70 393	1 34 56 302	32 64 22 087	104 11 25 622

\* Refer Note 24.3 for details

**NOTE : 08 SHORT-TERM BORROWINGS**

(Amount in Rs.)

Sl. No.	Particulars	Account Code	As at 31-03-2013		As at 31-03-2012	
	<b>Borrowings for working capital :</b>					
	<b>UNSECURED LOANS</b>					
	Short term Loans from Banks	53.324	590 00 00 000		700 00 00 000	
	<b>TOTAL</b>		<b>590 00 00 000</b>		<b>700 00 00 000</b>	

Note 8.1

There is no continuing default in repayment of any of the above loans or payment of interest as on 31-03.2013



**NOTE 09 : TRADE PAYABLES**

(Amount in Rs.)

Sl. No.	Particulars	Account Code	As at 31-03-2013		As at 31-03-2012	
I	<b>LIABILITIES</b>					
	<b>Sundry Creditors for purchase of power</b>					
	Tamilnadu Electricity Board	41.101	26 44 50 757		26 44 50 757	
	Andhra Pradesh Transmission Corp.	41.104	3 85 04 127		3 85 04 127	
	Karnataka Power Corporation Ltd.	41.108	1687 45 62 851		1615 36 77 045	
	Visvesvaraya Vidyuth Nigama Limited	41.109	27 28 35 035		27 28 35 035	
	JTPCL	41.125	9 97 40 936		9 97 40 936	
	Royalaseema Alkalies	41.129	2 23 50 948		2 23 50 948	
	Tata Company Ltd.	41.131	1 90 96 055		1 90 96 055	
	Chathisghar State Electricity Board	41.156	73 72 176		83 32 195	
	GEB	41.157	9 40 320			
	Provision for Liability for Purchase of Power	41.500	15 83 806		15 83 806	
				1760 14 37 011		1688 05 70 904
	<b>TOTAL</b>			<b>1760 14 37 011</b>		<b>1688 05 70 904</b>



**NOTE 10 : OTHER CURRENT LIABILITIES**

(Amount in Rs.)

Sl. No.	Particulars	Account Code	As at 31-03-2013		As at 31-03-2012	
	<b>CURRENT MATURITIES OF LONG TERM DEBTS</b>					
	From Banks		332 54 32 472		206 98 34 005	
	From Others		151 22 67 823		155 87 54 622	
	<b>Sub-Total</b>			<b>483 77 00 295</b>		<b>362 85 88 627</b>
	Interest accrued but not due on borrowings	46.710	23 22 46 586	23 22 46 586	33 81 63 455	33 81 63 455
	<b>Other Payables</b>					
	Sundry Liabilities	46.9	138 88 86 798		164 85 24 697	
	Miscellaneous Deposit	46.966	15 84 82 323		18 61 81 490	
	UI charges collected from short term open access customers and payable / adjustable to ESCOMS	46.937	17 15 99 392		21 93 60 296	
	<b>Sub-Total</b>			<b>171 89 68 513</b>		<b>205 40 66 483</b>
	Security Deposits in cash from Suppliers / Contractors	46.101	8 07 38 098		11 37 77 950	
	KPTCL Pensioners/Family Pensioners Family Benefit / Security Fund	46.103	1 37 70 000		2 05 80 000	
	Retention Money - Bill amount retained as per terms of P.O / Turnkey Contract	46.104	137 06 10 207		162 42 62 252	
	Penalty recovered pending decision for refund	46.109	79 83 66 901		131 02 04 026	
	Deposit Contribution works	47.3	65 79 74 128		61 92 18 424	
	Liability for Suppliers/Works	42	76 80 00 738		128 07 12 828	
	Payables - BESCO	42	79 41 05 389		35 83 45 138	
	Payables - MESCOM	42	10 06 91 591		10 07 54 208	
	Payables - HESCO	42	12 01 38 448		12 04 81 483	
	Payables - GESCOM	42	6 05 055		4 87 588	
	Payables - CESCO	42	3 04 50 832		2 81 89 897	
	<b>Sub-Total</b>			<b>473 54 51 387</b>		<b>557 70 13 794</b>
	<b>Staff Related Liabilities</b>					
	Pension & Leave contribution remitted by other Department payable to P&G Trust	44.275	6 62 79 470		7 21 15 770	
	Receivables - P & G Trust	28.907			5 87 27 621	
	Provision for KPTCL Contribution to Pension Scheme with effect from 01/4/2006	44.150	1 18 46 452		11 255	
	Salary payable	44.310& 44.311	11 21 684		24 44 871	



Sl. No.	Particulars	Account Code	As at 31-03-2013		As at 31-03-2012	
	Unpaid Salaries	44.210	17 312		37 852	
	Unpaid Bonus	44.220	66 117		27 086	
	Bonus payable	44.320	18 67 658		20 89 324	
	Ex-gratia payable	44.330	3 24 32 049		3 32 01 781	
	<b>Sub-Total</b>			<b>11 36 30 742</b>		<b>16 86 55 560</b>
	Funds received from Resources Section, KPTCL to SLDC	46.108	20 74 33 348		3 29 57 362	
	Liability for Expenses	46.410 to 46.470	52 66 03 101		47 35 49 318	
	Credit balance in Receivable towards payment of Prinicpal, Int & Gurantee commission on borrowings and others					
	BESCOM	28.853			46 00 974	
	MESCOM	28.854			4 84 945	
	HESCOM	28.855			1 06 26 295	
	GESCOM	28.856			11 45 756	
	Receivable from GOK towards payment of Prinicpal, Int & Gurantee commission on loans parked with GOK	28.859	1 81 35 211		1 78 39 558	
	GESCOM	28.860			46 50 659	
	Amount recoverable in cash from BESCOM Units in respect of other transaction	28.926	10 88 59 118		6 32 65 678	
	Amount recoverable in cash from MESCOM Units in respect of other transaction	28.927			25 74 005	
	IUA-Materials	31	43 62 41 685		36 81 30 800	
	IUA-Released Assets/Moveable Assets and other equipments- Acceptance not received	32	40 39 20 431		44 60 23 480	
	IUA-Personnel	36	37 72 575		43 57 426	
	<b>Sub-Total</b>			<b>170 49 65 469</b>		<b>143 02 06 256</b>
	<b>TOTAL</b>			<b>1334 29 62 992</b>		<b>1319 66 94 175</b>



**NOTE 10.1 : Details of Current maturities of long term debts**

(Amount in Rs.)

Sl. No.	Particulars	Current Year 2012-13	Previous Year 2011-12
1	Loans obtained from UCO Bank (Hypothication of Plant and machinery)Term-10 Years	71 84 00 000	
2	Loans obtained from Vijaya Bank (Hypothication of assets)Term-13 Years	69 26 42 000	41 06 42 000
3	Loans obtained from Punjab National Bank	34 50 00 000	
4	Loan drawn from Punjab and Sindh Bank (Guaranteed by default Escrow and Hypothication of Assets)Term-13 Years		34 50 00 000
5	Loan drawn from Oriental Bank of Commerce (Hypothication of assets)Term-13 Years	10 00 00 000	10 00 00 000
6	Loan drawn from Corporation Bank (Hypothication of assets)Term-7 Years(12.5 Cr), 13 Years(200 Cr)	7 50 00 000	10 00 00 000
7	Loan drawn from Bank of Maharashtra (Hypothication of assets)Term-7 Years(25 Cr), 10 Years(100 Cr)	41 52 57 140	23 58 00 000
8	Loan from Bank Of India(Hypothication of assets) Term-7 Years(66.56 Cr), 13 Years(300 Cr)	44 58 00 000	44 48 00 000
9	Loans drawn from Bank of Baroda (Hypothication of Assets)Term-8.5 Years	33 33 33 332	33 33 33 332
10	Loan drawn from Indian Bank (Hypothication of assets)Term-13 Years	20 00 00 000	10 00 00 000
11	Loans drawn from HDFC (Title deed)		2 58 673
	<b>Sub-Total</b>	<b>332 54 32 472</b>	<b>206 98 34 005</b>
	<b>From Others</b>		
1	Loans from REC (Guaranteed by State Govt. and Escrow)Term-13 years	1 84 94 040	1 91 45 719
2	Loans drawn from Power Finance Corporation Ltd.,(Guaranteed by GOK and Mortgage of assets) Term-10 Years	143 15 02 533	144 28 47 735
	<b><u>UNSECURED LOANS</u></b>		
	<b><u>Others</u></b>		
1	Loans from REC - Rationalised REC-Loans (Guaranteed by GOK)	11 76 106	12 37 365
2	APDRP - REC Loan AccountTerm-13 years	1 09 71 588	1 09 71 588
3	State Govt. loans Term-20 Years	59 40 722	59 40 722
4	Loans of KPTCL parked with GOK(Ref Note 4.4)	4 41 82 834	7 86 11 493
	<b>Sub-Total</b>	<b>151 22 67 823</b>	<b>155 87 54 622</b>
	<b>GRAND TOTAL</b>	<b>483 77 00 295</b>	<b>362 85 88 627</b>

Note 10.2 :As per information available with the Company, there are no dues to Micro, Small and Medium Enterprises as defined under Micro, Small and Medium Enterprises Development Act, 2006

Note 10.3 :Exgratia paid to employees in lieu of Bonus for the years 2000-01 to 2011-12 is subject to post facto approval/ratification of the Government of Karnataka.

Note :10.4 : There is no continuing default in repayment of any one of the above loan or payment of interest as on the date of 31-03.2013.





## NOTE 11 : SHORT TERM PROVISIONS

(Amount in Rs.)

Sl. No.	Particulars	Account Code	As at 31-03-2013		As at 31-03-2012	
	<b><u>Provision for Employee Benefits</u></b>					
	Provision for Pension and Gratuity payable to P&G Trust	44.122	22 30 52 743		52 14 67 168	
	Pension & Leave Contribution collected from employees for counting their past services in other Depts. & Payable to P&G Trust	44.274	2 97 934			
	<b><u>Other Provisions</u></b>					
	Provision for Income-Tax	46.800	45 62 16 489		1 74 18 570	
	Adhoc Provision for work completed in the field but bills not received	42.601	32 54 08 163		30 12 03 152	
	Provision for loss or write off of shortages found on physical verification of stock	46.964	2 97 00 000			
	<b>TOTAL</b>		<b>103 46 75 329</b>		<b>84 00 88 890</b>	

Note 11.1 : 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 Actuarial valuation.

Note : 11.2 : Pending Receipt of report of actuarial valuation as on 31/03/2013, monthly Pension/Gratuity contribution for the year is accounted as per rates furnished by Actuary.

	2012-13	2011-12	Remarks
Pension	35.00%	30.00%	Percentage of Basic+ Dearness Pay+DA
Gratuity	6.01%	6.01%	Percentage of Basic+Dearness Pay

Note : 11.3 Movement in Provision for Pension & Gratuity

Movement in provision			
Opening Balance	Provision made during the year	Payment made during the year	Closing Balance
52 14 67 168	113 45 73 987	143 29 88 412	22 30 52 743





**NOTE-12 FIXED ASSETS AND ACCUMULATED DEPRECIATION - TANGIBLE ASSETS**

Asset Group	A/c Code	Gross Block				A/c Code	Depreciation			Net Block	
		As at 01/04/2012	Additions	Deductions/ Adjustments	As at 31/03/2013		As at 01/04/2012	Additions	Deductions/ Adjustments	As at 01/04/2012	As at 31/03/2013
Land & Rights	10.1	164 61 53 582	9 86 26 668	-16 95 88 058	157 51 92 192	12.1			164 61 53 582		157 51 92 192
Land held under Lease	10.102 & 10.103	4 26 22 202	8 21 94 161	-1 71 01 802	10 77 14 561				4 26 22 202		10 77 14 561
Buildings	10.2	388 14 96 936	33 47 72 617	-28 64 306	421 34 05 247	12.2	13 74 18 443	-3 38 050	295 64 02 762	1 06 21 73 567	315 12 31 680
Hydraulic Works	10.3	42 74 37 797	4 44 75 646	43 39 394	47 62 52 837	12.3	2 45 04 559	4 453	35 44 60 281	9 74 86 528	37 87 66 309
Other Civil Works	10.4	35 14 18 504	2 04 05 086	13 93 712	37 32 17 302	12.4	1 21 72 695	-4 780	29 33 34 552	7 02 51 667	30 29 65 435
Plant & Machinery	10.5	5746 90 62 041	398 06 32 165	-56 26 32 965	6088 70 61 241	12.5	296 21 23 656	-21 33 62 771	3901 27 06 333	21 20 51 16 593	3968 19 44 648
Lines Cable Networks	10.6	3554 29 49 517	1090 30 45 446	-14 17 99 207	4630 41 95 756	12.6	222 10 92 744	-4 36 34 340	2386 05 48 800	13 85 98 59 121	3244 43 36 635
Vehicles	10.7	7 47 50 605	20 19 066	-20 69 962	7 46 99 709	12.7	28 21 116	-17 77 978	2 54 20 087	5 03 73 656	2 43 26 053
Furniture & Fixtures	10.8	12 11 30 259	13 63 18 155	-12 06 81 444	13 67 66 970	12.8	86 37 828	2 29 508	7 43 22 171	5 56 75 424	8 10 91 546
Office Equipments	10.9	3 51 21 630	35 79 861	-20 18 164	3 66 83 327	12.9	14 46 306	-14 03 855	1 67 30 377	1 84 33 704	1 82 49 623
<b>Total</b>		<b>9959 21 43 073</b>	<b>1560 60 68 871</b>	<b>-101 30 22 802</b>	<b>11418 51 89 142</b>		<b>537 02 17 347</b>	<b>-26 02 88 813</b>	<b>6828 27 01 147</b>	<b>3641 93 70 460</b>	<b>7776 58 18 682</b>
<b>Previous Year figures</b>		<b>9025 50 99 487</b>	<b>993 32 20 065</b>	<b>-59 61 76 479</b>	<b>9959 21 43 073</b>		<b>468 17 27 575</b>	<b>-33 24 19 981</b>	<b>6329 49 65 155</b>	<b>3130 94 41 926</b>	<b>6828 27 01 147</b>

**Fixed Assets**

**Note 12.1- Land and Title Deeds**

- a) Corporation is in possession of lands aggregating 6893 Acres under full ownership (includes 70 A 18 G of land gifted to KPTCL), 173 A 34 G of Forest land and 429 A 16 G of Government and Private lands on lease. Further, process of updating the land records including title is in progress. Out of 1112 premises complete documents are available, for 575 premises Corporation is pursuing with the respective Revenue Authorities to complete the documentation in favour of the Corporation.
- b) Land Rs. 157,51,92,192/- includes Rs.59,81,198/- given on lease. Refer Note 21.1
- c) Land & Rights includes 12 Acres of Land at Sunkadakatte amounting to Rs.4.16 Cr possession of which not given to KPTCL by Revenue Department, GoK.

**Note 12.2-Land and Buildings**

Land and Buildings (including Powerhouses) but excluding installations 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 in favor of the Corporation are pending.

**Note 12.3 -Plant & Machinery**

Plant & Machinery does not include cost of assets obtained on lease from IDBI retained by the Corporation after expiry of the Primary lease period pending agreement on the price. The lessor has demanded Rs.1,12,50,000 (including Rs.59,60,000 of assets held by ESCOMs) which is not accepted by the Corporation. 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.

**NOTE 12A : INTANGIBLE ASSETS**

(Amount in Rs.)

Sl. No.	Particulars	Account Code	As at 31-03-2013		As at 31-03-2012	
	Custom built Application software for internal use	18	1 19 86 272	1 19 86 272	84 65 472	84 65 472
	Less : Depreciation to date		89 93 592	89 93 592	84 65 472	84 65 472
	Written down value			29 92 680		
<b>TOTAL</b>				<b>29 92 680</b>		

**NOTE : 13 CAPITAL WORKS IN PROGRESS**

(Amount in Rs.)

Sl. No.	Particulars	Account Code	As at 31-03-2013		As at 31-03-2012	
	Capital Work in Progress	14	1286 63 78 990	1286 63 78 990	1789 53 07 240	1789 53 07 240
<b>TOTAL</b>			<b>1286 63 78 990</b>		<b>1789 53 07 240</b>	



## NOTE 14 : LONG TERM LOANS AND ADVANCES

(Amount in Rs.)

Sl. No.	Particulars	Account Code	As at 31-03-2013		As at 31-03-2012	
1	<b>Capital Advance</b>					
	<b>Unsecured (Considered Good)</b>					
	Advances to Contractors	28.411			1 06 577	1 06 577
2	<b>Security Deposits</b>					
	<b>Unsecured (Considered Good)</b>					
	Security Deposit made with ESCOMS for obtaining power supply to KPTCL Installations	28.936, 28.937	3 70 515	3 70 515	3 42 140	3 42 140
3	<b>Other Loans and Advances Secured (Considered Good)</b>					
	Advances to Staff - Interest Bearing	27.101 to 27.106	9 95 127	9 95 127	16 91 547	16 91 547
	<b>Unsecured (Considered Good)</b>					
	Deposits with Others	28.935	51 54 78 011		55 59 96 610	
	Advance to Suppliers and Contractors	25 & 26	27 62 13 587		56 36 38 923	
	Advance Income Tax and Tax deducted at source, Other tax payment (Net of Provision) (Refer Note No. 14.1)	27.4 & 28.821	47 29 90 698	126 46 82 296	10 97 48 883	122 93 84 416
	<b>TOTAL</b>			<b>126 60 47 938</b>		<b>123 15 24 680</b>

Note 14.1 : Includes Rs.4,54,06,442/- withheld by department against demand disputed by the Company referred to in Note No.36.1



## NOTE 15 : OTHER NON CURRENT ASSETS

(Amount in Rs.)

Sl. No.	Particulars	Account Code	As at 31-03-2013		As at 31-03-2012	
	<b>ASSETS NOT IN USE</b>					
	WDV of Faulty / Dismantled Assets	16.2	4 07 97 881		5 05 63 980	
	Transformers issued to Contractors / Suppliers for repairs	26.604	14 75 67 964		18 29 33 713	
	<b>Deferred Costs</b>					
	Preliminary expenditure on survey / feasibility studies of projects not yet sanctioned	17.301	3 82 94 051		3 12 73 816	
	Turnkey Contractors Control Account	26.605	605 19 30 651		733 22 30 708	
	Amounts Recoverable from Employees	28.401	3 17 08 358		3 29 37 577	
	Subsidy / Grants receivable from GOK	28.620	1398 42 11 876		1396 91 88 716	
	Claims for Loss / Damage to Capital Assets	28.74	3 00 848		3 00 848	
	Other Receivables	28.8 & 28.9	3 77 13 812		35 61 704	
	Prepaid Expenses	28.820	2 88 84 672		1 20 55 683	
	Regulatory Asset-Receiveable towards additional fixed cost of TBPCL from ESCOMS	28.968 to 28.973	543 84 00 000		543 84 00 000	
	Electricity Tax and Other levies payable to Government	46.300	7 14 858		22 17 411	
	Pooled Loan Account (Refer Note 4.4)	53.999	2 24 71 430		6 66 54 263	
	<b>TOTAL</b>		<b>2582 29 96 401</b>		<b>2712 23 18 419</b>	

Note 15.1- WDV of Faulty/ Dismantled Asset aggregating Rs 4,07,97,881/- is net of depreciation which has been charged at normal rates on WDV as on date of dismantling.

Note 15.2 - Transformers with book value of Rs 14,75,67,964/- sent for repairs is net of depreciation charged on such assets during the period of repair on WDV as on date of dismantling.

Note 15.3-Inter Unit Account - Rs.43,89,53,647/- represents net credit balance under reconciliation.



## NOTE 16 : INVENTORIES

(Amount in Rs.)

Sl. No.	Particulars	Account Code	As at 31-03-2013		As at 31-03-2012	
I	<b>Stores &amp; Spares</b>					
	Materials Stock Account	22.610	113 54 43 968		108 30 92 236	
	Materials in Transit Account.	22.680				
	<b>Sub-Total</b>			113 54 43 968		108 30 92 236
II	<b>Materials stock Excess / Shortage Pending Investigation.</b>					
	Stock Excess pending Investigation.	22.810	- 11 09 927		- 11 07 443	
	Stock Shortage pending investigation.	22.820	11 07 965		86 659	
	Less: provision towards Stock Shortage		- 11 07 965			
	<b>Sub-Total</b>			- 11 09 927		- 10 20 784
<b>TOTAL</b>				<b>113 43 34 041</b>		<b>108 20 71 452</b>

Note 16.1 - Material stock includes Rs.11,16,820/- value of items identified as obsolete and valued at 10 % of actual cost

16.2 -Material stock includes slow / non-moving materials to the extent of Rs. 12,47,38,150/-.

16.3-During the year, Accounting Policy at Sl. No 35.8(b) has been changed according to which, value of scrapped materials are reduced and retained at 10% of the existing value. Due to this, impact on the Accounts when compared to previous year Accounts is Rs.1,00,51,390/- debited to P&L Account.



**NOTE : 17 TRADE RECEIVABLES**

(Amount in Rs.)

Sl. No.	Particulars	Account Code	As at 31-03-2013		As at 31-03-2012	
I	<b>(Un-secured and considered good)</b>					
	1	<b>Sundry Debtors for Transmission Charges</b>				
		BESCOM	23.101	19 32 98 752		19 72 52 311
		MESCOM	23.102	17 78 75 077		17 77 61 635
		HESCOM	23.103	67 95 05 429		70 05 90 457
		GESCOM	23.104	24 51 50 870		46 88 24 478
		CESCO	23.107	41 34 13 879		38 16 70 404
		Sundry Debtors for Transmission Charges and System Operating Charges in respect of MTOA	23.146	3 49 88 029		
	2	<b>Sundry Debtors for sale of Power – Inter State</b>	23.6	13 27 208		26 38 440
		<b>Sub-Total</b>			174 55 59 244	192 87 37 725
	Sundry debtors - Wheeling charges-Other states	28.120	10 19 77 822	10 19 77 822	10 11 67 768	
	<b>Sub-Total</b>			184 75 37 066	202 99 05 493	
II	<b>(Un-secured and considered doubtful)</b>					
		GESCOM			92 35 580	92 35 580
		<b>Sub-Total</b>		184 75 37 066		203 91 41 073
		Provision for Doubtful Debts	23.8		92 35 580	92 35 580
<b>TOTAL</b>				<b>184 75 37 066</b>		<b>202 99 05 493</b>

**Note 17.1- Sundry Debtors**

Particulars	This Year	Previous Year
1) Outstanding Over 6 months	9 50 33 887	8 17 01 487
2) Others	175 25 03 179	194 82 04 006



## NOTE 18 : CASH AND BANK BALANCES

(Amount in Rs.)

Sl. No.	Particulars	Account Code	As at 31-03-2013		As at 31-03-2012	
a)	<b>Cash and Cash Equivalants</b>					
i)	Cash on Hand	24.110	200 01 75 326	200 01 75 326	8 43 070	8 43 070
ii)	Imprest Balance	24.210	25 76 500	25 76 500	24 26 481	24 26 481
iii)	<b>Balance with Banks</b>					
	1. In Savings Bank Accounts					
	2. In Current Accounts	20 & 24	82 64 82 516	82 64 82 516	167 42 51 920	167 42 51 920
	3. In Deposit Accounts (with Maturity upto 3 months)					
iv)	<b>Others</b>					
	Govt. Treasury	24.850	81 976	81 976	81 976	81 976
	Postage stamps on hand	24.120	95 760	95 760	1 82 155	1 82 155
	Funds in Transit	24.5, 24.6	10 52 27 245	10 52 27 245	6 03 33 018	6 30 23 630
b)	<b>Other Bank Balances</b> (Deposits with maturity period more than 3 months) (Refer Note :18.4)		5 51 00 000	5 51 00 000		
	<b>TOTAL</b>			<b>298 97 39 323</b>		<b>173 81 18 620</b>

Note : 18.1 : One Bank Account with Book Balance of Rs.2,16,323/- is under attachment of the PF Authorities

Note : 18.2 : The Book Balance in ESCROW Bank Accounts - Rs. 7,00,67,272/-

Note : 18.3 : Cash on hand includes equity of Rs. 30,00,00,000/- received on behalf of ESCOMs

Note : 18.4 : Deposit held in respect of KEB Pensioners' Security Fund

## NOTE 19 : SHORT TERM LOANS AND ADVANCES

(Amount in Rs.)

Sl. No.	Particulars	Account Code	As at 31-03-2013		As at 31-03-2012	
	<b>Advances Recoverable in cash or in kind or for value to be received</b>					
	<b>Secured Considered good</b>					
	Advances to Staff - Interest Bearing	27.101 to 27.106	6 18 380		14 77 810	
	<b>Unsecured Considered good</b>					
	Advances to Staff - Interest Free	27.201 to 27.210	4 01 56 486		2 07 02 525	
	Amount Recoverable from Suppliers and Contractors towards TDS remitted by KPTCL on their behalf	25.502	61 65 036		60 61 270	
	<b>TOTAL</b>			<b>4 69 39 902</b>		<b>2 82 41 605</b>





**NOTE 20 : OTHER CURRENT ASSETS**

(Amount in Rs.)

Sl. No.	Particulars	Account Code	As at 31-03-2013		As at 31-03-2012	
	<b>ASSETS NOT IN USE</b>					
	WDV of Obsolete / Scrapped Assets	16.1	15 71 25 971		12 44 82 977	
	Less : Provision for obsolescence		12 62 78 157	3 08 47 814	10 46 28 326	1 98 54 651
	Income Accrued but not Due	28.3	19 34 715		84 69 141	
	Amounts Recoverable from Employees	28.4	90 44 601		1 18 76 751	
	Other receivables from GOK	28.8			50 00 00 000	
	Other Receivables - BESCO	28.8 & 28.9, 28.125	8 81 52 553		6 93 42 607	
	Other Receivables - MESCOM	28.8 & 28.9, 28.126	12 01 78 248		10 45 19 155	
	Other Receivables - HESCO	28.8 & 28.9, 28.127	14 71 23 095		14 57 35 227	
	Other Receivables - GESCOM	28.8 & 28.9, 28.128	26 50 36 133		27 50 63 417	
	Other Receivables - CESCO	28.9	5 94 80 000		5 39 43 059	
	Payable to BESCO towards loan drawn by KPTCL on behalf of BESCO	42.258			5 20 492	
	Payable to HESCO towards loan drawn by KPTCL on behalf of HESCO	42.260			75 24 429	
	Payable to GESCOM towards loan drawn by KPTCL on behalf of GESCOM	42.261			12 85 154	
	Pooled Loan Account(Refer Note 4.4)	53.999	4 41 82 834		7 86 11 493	
	IUA-Other transactions/adjustments	37	39 95 66 049		56 34 00 101	
	Receivables - P & G Trust-Advance Paid	28.907	3 62 70 615			
	Other Receivables	28.810, 28.917	21 83 14 688	138 92 83 531	3 77 19 965	185 80 10 991
	<b>TOTAL</b>			<b>142 01 31 345</b>		<b>187 78 65 642</b>



**NOTE: 21 REVENUE FROM OPERATIONS**

(Amount in Rs.)

Sl. No.	Particulars	Account Code	Current year 2012-13		Previous year 2011-12	
	<b>Transmission Charges :-</b>					
	BESCOM.	61.211	943 62 44 324		746 75 19 072	
	MESCOM.	61.212	158 89 13 382		128 95 94 544	
	HESCOM.	61.213	348 35 04 024		290 36 85 556	
	GESCOM.	61.214	252 89 26 392		206 54 10 960	
	CESCO	61.217	202 58 42 834		165 46 17 312	
	Hukkeri Co-op Soceity.	61.219			4 05 26 300	
	Open Access Customers	61.218	55 12 01 829		26 47 88 286	
	Sundry Debtors for Transmission Charges and System Operating Charges in respect of MTOA	61.220	1 43 43 658			
	<b>Sub - total</b>			<b>1962 89 76 443</b>		<b>1568 61 42 030</b>
	<b>Other Operating Income</b>					
	Profit on sale of stores	62.330	3 39 27 272		4 48 27 013	
	Sale of scrap	62.340	11 27 62 020		8 18 01 194	
	Other Miscellaneous receipts	62.360	22 90 405		1 40 38 665	
	Reactive Energy Charges demanded on IPPs	62.361	1 77 426		1 62 270	
	Revenue from IPPs for excess drawal of Energy from KPTCL's Grid	62.362	87 273		39	
	Open access Processing fee	62.363	86 30 000		51 30 586	
	Excess found on physical verification of Materials Stock.	62.905	48 26 514		17 95 044	
	Supervision Charges	62.907	7 96 04 502		10 59 14 984	
	Other Receipts	62.908	72 96 224		78 54 136	
	Miscellaneous Recoveries.	62.917	53 09 47 965		135 92 23 618	
	Incentives received	62.918	9 585		29 637	
	Wheeling charges recoveries	61.8	3 17 25 434		5 55 74 159	
	<b>Sub - total</b>		<b>81 22 84 620</b>	<b>81 22 84 620</b>	<b>167 63 51 345</b>	<b>167 63 51 345</b>
	Less:Refunds/ withdrawal of miscellaneous income accounted in the previous Year	83.830, 83.834	-6 04 05 738	-6 04 05 738	-73 24 09 485	-73 24 09 485
	<b>TOTAL</b>			<b>2038 08 55 325</b>		<b>1663 00 83 890</b>

Note 21.1 : Miscellaneous recoveries Rs.53,09,47,965/- includes :

(i) Disclosure in respect of lease rents

Place	Area	Amount	Date of Lease	Period	Amount taken to Income during the year (A/c code 62.917)
110/11 KV SS Gajanur (TLSS Shimoga)	4195.8 Sq ft	3 54 472	4/5/2012	30 Years	11 816
110KV SS Nagara Munnoli (TLSS Chikodi)	7210 Sq ft	11 12 663	1/8/2012	30 Years	37 088
110KV SS Ainapur (TLSS Chikodi)	511.5 Sq ft	6 40 339	1/8/2012	30 Years	21 344
110KV Bhoj(TLSS Chikodi)	21 X 88 mtrs	12 12 000	10/5/2011	30 Years	40 400
110KV Savadatti(TLSS Belgaum)	1231 Sq ft	2 39 200	16/01/2013	30 Years	7 973
110/33KV SS Byadagi in Haveri Dist(MWD Hubli)	4477.82 Sq ft	14 69 285	06/02/2013	30 Years	48976
220KV Station, Bidadi (MWD South)	7.5X42.75 mtrs	3 16 900	20/01/2013	30 Years	10563
110KV SS Gorgunta (TLSS Lingasagur)	43 X 26 mtrs	3 35 000		30 Years	
110KV Station Sindhanur (TLSS Lingasagur)	387.3 Sq Mtrs	3 01 339		30 Years	
<b>TOTAL</b>		<b>59 81 198</b>			<b>1 78 160</b>

(i) Penalties, liquidated damages recovered and not refunded for more than three years.

(ii) Unclaimed credit balance under Deposit Account - 46.101 taken to Income.



**NOTE : 22 OTHER INCOME**

(Amount in Rs.)

Sl. No.	Particulars	Account Code	Current year 2012-13		Previous year 2011-12	
<b>I</b>	<b>Interest</b>					
1	Interest on Staff Loans and Advances.	62.210 to 62.214	33 14 800		77 70 817	
2	Interest on securities.	62.221			300	
3	Interest on Bank Fixed Deposits	62.222	1 80 71 081		5 36 39 255	
4	Interest on other Investments.	62.224	12 87 486			
5	Interest on Advances to Suppliers / Contractors	62.260	69 220		18 537	
6	Interest from Banks.	62.270	1 20 718		1 26 274	
	<b>Sub-Total</b>			<b>2 28 63 305</b>		<b>6 15 55 183</b>
<b>II</b>	<b>Other Non-Operating Income</b>					
1	Rental from Staff Quarters	62.901	11 61 09 781		7 56 92 448	
2	Rental from others	62.902	11 76 172		8 56 010	
3	Rental from BESCO	62.925	4 75 14 649		4 91 55 226	
4	Rental from MESCOM	62.926	1 17 49 143		73 37 085	
5	Rental from HESCO	62.927	43 28 022		46 69 070	
6	Rental from GESCOM	62.928	47 73 058		53 39 354	
7	Rental from GESC	62.929	81 53 634		69 40 024	
8	Excess provision in earlier years no longer required	62.923	57 27 823		1 82 65 125	
	<b>Sub-Total</b>			<b>19 95 32 282</b>		<b>16 82 54 342</b>
<b>GRAND TOTAL</b>				<b>22 23 95 587</b>		<b>22 98 09 525</b>



**NOTE : 23 Power Purchase and Wheeling Charges**

(Amount in Rs.)

Sl. No.	Particulars	Account Code	Current year 2012-13		Previous year 2011-12	
	<b>Purchase of Power *</b>					
	Transmission charges to Power Grid Corporation of India Ltd.,	70.113	4 79 257		21 83 413	
	<b>Wheeling Charges</b>	70.400	26 08 708		31 87 099	
	<b>Sub Total</b>			<b>30 87 965</b>		<b>53 70 512</b>
	Less : Excess provision made towards Power purchase expenditure in previous years crystallised and withdrawn during the year	62.999	- 9 60 097	- 9 60 097		
	<b>TOTAL</b>			<b>21 27 868</b>		<b>53 70 512</b>



**NOTE : 24 EMPLOYEE COST**

(Amount in Rs.)

Sl. No.	Particulars	Account Code	Current year 2012-13		Previous year 2011-12	
	<b>Salaries and Wages</b>					
	Salaries	75.1	200 72 82 051		186 07 32 941	
	Dearness Pay	75.180 to 75.185	149 68 95 695		19 61 74 169	
	Over Time	75.2	7 74 64 406		6 42 63 512	
	Dearness Allowance	75.3	14 99 21 405		133 78 24 918	
	Other Allowances	75.4	60 21 24 454		40 20 94 639	
	Bonus & Exgratia	75.5	3 49 14 299		3 69 94 221	
	Earned leave encashment	75.617	101 99 70 393		35 13 23 975	
	Payment to helpers/employees of Monsoon gang	75.630	1 16 95 009		1 20 10 065	
	<b>Sub-Total</b>			<b>540 02 67 712</b>		<b>426 14 18 440</b>
	<b>Contribution to Pension &amp; Other Funds</b>					
	KPTCL Contribution to P&G Trust (Refer Note 24.4)	75.830, 75.831 & 75.840	119 58 36 634		95 87 48 530	
	<b>Sub-Total</b>			<b>119 58 36 634</b>		<b>95 87 48 530</b>
	<b>Staff Welfare</b>					
	Medical Expenses reimbursement	75.611	4 96 55 128		4 28 67 838	
	Leave travel assistance	75.612			900	
	Staff Welfare expenses (Refer Note 24.5)	75.7	1 43 37 370		2 56 29 358	
	Terminal Benefits - Others	75.8	7 12 752		5 48 146	
	Terminal Benefits - FBF Contribution (Refer Note 24.6)	75.860	2 71 90 955		1 12 55 603	
	<b>Sub-Total</b>			<b>9 18 96 205</b>		<b>8 03 01 845</b>
	Less : Expenses shared by ESCOMS	75.910	-12 60 95 815		-11 77 89 355	
	Expenses Capitalised	75.9	-29 00 28 376	-41 61 24 191	-28 99 67 001	-40 77 56 356
	<b>TOTAL</b>			<b>627 18 76 360</b>	<b>-</b>	<b>489 27 12 459</b>



Note 24.1 : Salaries and Wages includes following in respect of employees covered under New Defined Contributory Pension Scheme (NDCPS)

Salaries	75,117,75,189	63 44 99 131
Dearness Pay	75,187	48 10 87 093
Dearness Allowance	75,317	4 46 87 953
		116 02 74 177

Note 24.2 : Provision for Leave Encashment for the year has been made considering Actuarial valuation as on 31.03.2012. However, pending receipt of Actuarial valuation as on 31.03.2013, an adhoc provision of 1/12th of salary has been made for 2012-13.

Note 24.3 : Earned Leave(EL) encashment disbursed during the year

75.616-EL encashment employees covered under NDCPS	7 58 23 475
75.617-EL encashment	13 44 54 665
75.618-EL encashment - Retired / Deceased employees	11 91 83 264

Note 24.4 : 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 Actuarial valuation. Contribution to employees covered under NDCPS applicable to employees who have joined after 1-4-2006 is Rs. 124891305/-

Note 24.5 : Staff Welfare Expenses includes :

Contribution to Labour Welfare Fund	91,122
EPF contribution in respect of Contract Employees	48,26,968
Pension, Leave Contribution of employees of other department deputed to KPTCL	5,42,766

Note 24.6 : Terminal Benefits - FBF represents amount borne by the Company in terms of the Scheme on employee's death while in service.

## NOTE : 25 REPAIRS AND MAINTENANCE

(Amount in Rs.)

Sl. No.	Particulars	Account Code	Current year 2012-13		Previous year 2011-12	
1	Plant and Machinery	74.1	69 07 60 273		59 17 84 948	
2	Buildings	74.2	12 44 45 133		14 23 58 353	
3	Civil Works	74.3	5 21 54 164		4 26 92 006	
4	Lines, Cable Net Work Etc.	74.5	9 02 49 291		9 39 01 478	
5	Vehicles	74.6	44 14 711		50 16 846	
6	Furniture and Fixtures	74.7	3 09 708		1 94 143	
7	Office Equipments.	74.8	26 95 135		34 04 022	
	<b>Sub Total</b>		<b>96 50 28 415</b>		<b>87 93 51 796</b>	
8	Less : Expenses shared by ESCOMS	74.910	-3 30 28 970		-2 17 35 844	
9	Expenses Capitalised	74.900	- 14 45 436		- 11 38 743	
	<b>TOTAL</b>			<b>93 05 54 009</b>		<b>85 64 77 209</b>



**NOTE : 26 ADMINISTRATION AND GENERAL EXPENSES**

(Amount in Rs.)

Sl. No.	Particulars	Account Code	Current year 2012-13		Previous year 2011-12	
	<b>Administration Expenses</b>					
1	Rent	76.101	50 06 861		45 50 814	
2	Rates & Taxes	76.102	4 66 75 265		2 22 17 668	
3	Expenses incurred towards security arrangements	76.103	2 65 04 412		2 28 84 788	
4	Pagers cellular phones E-mail, Telephone, Trunk call, Telegrams and Telex Charges	76.111 + 76.112	1 98 29 268		2 11 64 231	
5	Postage	76.113, 76.114	1 56 42 545		1 45 61 508	
6	Air net, Internet & Broadband Charges	76.116	4 63 34 190		2 71 68 860	
7	Legal Charges	76.121	91 42 359		93 11 915	
8	Audit Fees	76.122	9 88 880		9 85 053	
9	Consultancy charges	76.123	14 46 759		20 83 271	
10	Technical Fees	76.124	1 16 050		3 59 657	
11	Other Professional Charges	76.125 + 76.126 + 76.127 + 76.128 + 76.129	5 19 55.432		4 14 22 208	
12	Conveyance & Travel expenses	76.131 To 76.135 & 76.137 to 76.139	16 11 74 031		13 96 09 595	
13	Vehicle running expenses	76.136	2 76 61 274		3 01 23 832	
	<b>Sub - Total</b>			<b>41 24 77 326</b>		<b>33 64 43 400</b>
	<b>OTHER EXPENSES</b>					
14	Fees & Subscriptions	76.151	1 20 74 885		1 42 15 896	
15	Books, periodicals and dairies	76.152	6 46 471		3 56 663	
16	Printing & Stationery	76.153	1 33 48 908		1 28 53 900	
17	Advertisement Expenses	76.155	1 61 27 621		2 51 32 416	
18	Computer stationary & floppies	76.156	33 77 110		38 51 332	



(Amount in Rs.)

Sl. No.	Particulars	Account Code	Current year 2012-13		Previous year 2011-12	
19	Contributions	76.157	41 75 000			
20	Electricity Charges	76.158	3 86 94 843		3 12 83 567	
21	Water Charges	76.160	52 05 561		48 27 083	
22	Entertainment	76.162	1 30 342		1 70 816	
23	Contributions to Workers welfare cess	76.166			1 71 149	
24	Miscellaneous expenses	76.190 + 76.191+ 76.192	2 16 01 811		2 00 53 264	
25	Freight & other material related expenses	76.201 To 76.282	29 46 704		25 46 972	
	<b>Sub - Total</b>			<b>11 83 29 256</b>		<b>11 54 63 058</b>
	Less : Expenses shared by ESCOMS	76.910	-5 93 58 712		-3 73 15 501	
	Expenses Capitalised	76.900	-4 49 18 276		-4 49 92 822	
				-10 42 76 988		-8 23 08 323
	<b>TOTAL</b>			<b>42 65 29 594</b>		<b>36 95 98 135</b>

**Note 26.1 :**

- a) Miscellaneous Expenses includes Stamp duty of Rs.22,60,300/- in connection with enhancement of Authorised Capital.
- b) Miscellaneous Expenses includes Sitting fees paid to Directors
- |         |         |
|---------|---------|
| 2012-13 | 2011-12 |
| 36 000  | 21 000  |

**Note 26.2 : Break-up of Audit Fees**

	Particulars	2012-13	2011-12
(a)	Statutory Auditor		
	Statutory Audit Fee	6 75 000	6 75 000
	Tax Audit Fee	1 25 000	1 25 000
	Service Tax	98 880	98 880
	Arrears	5 022	1 668
(b)	Cost Audit Fee	75 000	75 000
	Service Tax	9 978	9 505
	<b>TOTAL</b>	<b>9 88 880</b>	<b>9 85 053</b>

**Note 26.3 :** Vehicle running expenses includes insurance on vehicles. Other Assets of the Corporation are not insured.





**NOTE : 27 FINANCE COSTS**

(Amount in Rs.)

Sl. No.	Particulars	Account Code	Current year 2012-13		Previous year 2011-12	
<b>I</b>	<b>Interest</b>					
1	Loan from REC	78.540	1 92 54 870		2 12 39 352	
2	Rationalised REC Loans	78.541	2 61 351		5 37 006	
3	Loan from ICICI Ltd.	78.543			77 16 763	
4	APDP works	78.544	70 73 699			
5	Short term Loan obtained from Commercial Banks/Financial institutions	78.563	65 93 54 680		53 88 02 444	
6	Loans from UCO Bank	78.564	58 64 06 003		57 78 71 787	
7	Loans from Vijaya Bank	78.569	133 81 01 426		128 76 38 025	
8	Loans drawn from PNB	78.574	18 45 15 218		21 91 77 310	
9	Loans drawn from OBC	78.575	5 89 66 662		6 99 11 749	
10	Loans drawn from Corporation Bank	78.576	18 86 74 646		20 06 48 622	
11	Loans drawn from Bank of Maharashtra	78.577	15 97 24 086		14 04 70 970	
12	Loans drawn from Bank of India	78.578	37 69 86 023		35 92 88 565	
13	Loan from Bank of Baroda	78.579	10 31 09 027		13 69 68 405	
14	Loan from HDFC	78.582	26 074		1 84 692	
15	Loan from PFC	78.584	111 20 86 867		138 09 16 002	
16	Loan from Indian Bank	78.591	32 77 81 582		33 97 86 418	
17	Loan from Bank of Rajasthan	78.592			71 23 288	
18	Loan from Punjab and Sindh Bank	78.593	30 58 12 428		8 60 25 281	
19	Loan from Canara Bank	78.594	54 79 19 961		54 98 13 701	
20	Borrowings for Working Capital	78.7			400	
				597 60 54 603		592 41 20 780
<b>II</b>	<b>Other Borrowing Costs</b>					
1	Guarantee Commission		8 43 854		13 65 675	
2	Other Charges for raising Finance	78.820 To 78.890		8 43 854	1 66 553	15 32 228
	<b>Sub-Total</b>			<b>597 68 98 457</b>		<b>592 56 53 008</b>
3	Less : Interest and finance charges capitalised	78.9	-59 64 16 600	-59 64 16 600	-95 74 36 387	-95 74 36 387
	<b>TOTAL</b>			<b>538 04 81 857</b>		<b>496 82 16 621</b>



## NOTE : 28 DEPRECIATION AND AMORTIZATION

(Amount in Rs.)

Sl. No.	Particulars	Account Code	Current year 2012-13		Previous year 2011-12	
1	Amortisation of Lease Hold Assets	77.110	1 71 01 802	1 71 01 802	8 47 289	8 47 289
2	Depreciation on Buildings	77.120	13 16 13 986		12 15 08 752	
3	Depreciation on Hydraulic Works	77.130	2 39 17 554		2 06 34 061	
4	Depreciation on Civil Works	77.140	1 20 30 804		1 12 73 952	
5	Depreciation on Plant and Machinery	77.150	284 84 86 175		266 98 92 383	
6	Depreciation on lines, cable, network etc.,	77.160	214 78 54 834		165 41 37 582	
7	Depreciation on Vehicles	77.170	28 03 837		24 37 937	
8	Depreciation on furniture, fixtures	77.180	72 39 805		63 57 111	
9	Depreciation on Office equipments	77.190	14 79 803		13 70 940	
	<b>Sub-total</b>			<b>517 54 26 798</b>		<b>448 76 12 718</b>
10	Depreciation on Intangible Assets	77.801	5 28 120	5 28 120		
11	Depreciation on Released Assets and Released Assets issued to Repairs	77.151, 77.161, 77.171, 77.181, 77.191	1 17 12 004	1 17 12 004	1 14 58 650	1 14 58 650
	<b>Sub-Total</b>			<b>520 47 68 724</b>		<b>449 99 18 657</b>
12	Less : Depreciation Capitalised	77.900	-21 10 367	-21 10 367	-45 91 662	-45 91 662
<b>GRAND TOTAL</b>				<b>520 26 58 357</b>		<b>449 53 26 995</b>



**NOTE : 29 OTHERS**

(Amount in Rs.)

Sl. No.	Particulars	Account Code	Current year 2012-13		Previous year 2011-12	
	Asset Decommissioning Costs	77.5	24 85 825		26 19 596	
	Small & Low value items Written off	77.600	1 88 606		5 50 788	
	Computer software	77.611	10 21 877		6 26 806	
	Losses relating to Fixed Assets	77.7	19 05 216		15 60 171	
	Interest on delayed compensation	78.101	1 45 10 594		42 51 709	
	Interest on Pensioners / Family Pensioners benefit / Security Fund	78.854			17 34 789	
	Interest on belated payment for power purchase	80.108	102 08 85 806		108 21 21 370	
	Other Bank Charges	78.8	5 88 668		13 34 605	
	Material Cost Variance	79.110			32 60 220	
	Research & Development Expenses	79.2	1 47 860		2 49 132	
	Miscellaneous losses and Write offs	79.5 & 79.7	11 23 53 570		8 68 07 985	
<b>TOTAL</b>				<b>115 40 88 022</b>		<b>118 51 17 171</b>

Note 29.1: Miscellaneous losses and Write offs includes :

- |  |             |
|--|-------------|
| 1. Provision for Loss on obsolescence of Stores etc., in Stock | 3 28 16 830 |
| 2. Sundry Debit balance written off                            | 64 92 647   |



**NOTE : 30 PRIOR PERIOD (CREDITS) / CHARGES**

(Amount in Rs.)

Sl. No.	Particulars	Account Code	Current year 2012-13		Previous year 2011-12	
A)	<b>Income relating to previous years :</b>					
	Excess provision for Depreciation in prior periods	65.600	4 37 29 861		1 50 02 758	
	Other Excess provision in prior periods	65.800	5 83 820		59 53 942	
	Other Income relating to prior periods	65.900	2 47 24 970		13 93 34 088	
	<b>Sub - Total</b>			<b>6 90 38 651</b>		<b>16 02 90 788</b>
B)	<b>Prior Period Expenses / losses :</b>					
	Operating Expenses of previous years.	83.300	-		-	
	Employee costs relating to previous years	83.500	-28 79 13 544		- 2 33 651	
	Depreciation under provided in previous years.	83.600	-23 85 20 410		-20 91 17 617	
	Administrative Expenses - previous years.	83.820, 83.821	-1 43 51 422		- 5 14 650	
	Other Expenses relating to prior periods	83.850	-21 03 31 765		- 10 63 000	
	<b>Sub - Total</b>			<b>-75 11 17 141</b>		<b>-21 09 28 918</b>
	<b>Net Prior Period credits/(charges) (A-B)</b>			<b>-68 20 78 490</b>		<b>-5 06 38 130</b>

**NOTE : 31 EXCEPTIONAL ITEMS**

(Amount in Rs.)

Sl. No.	Particulars	Account Code	Current year 2012-13		Previous year 2011-12	
	Gain on Sale of Assets	62.400	7 65 617		5 06 22 898	
	<b>TOTAL</b>			<b>7 65 617</b>		<b>5 06 22 898</b>



**NOTE : 32 EXTRAORDINARY ITEMS**

(Amount in Rs.)

Sl. No.	Particulars	Account Code	Current year 2012-13		Previous year 2011-12	
1	Extraordinary Credits (including subsidies against loss on account of flood, fire, cyclone, etc.)	63.200	NIL		NIL	
	<b>TOTAL</b>		NIL		NIL	
2	Less: Extraordinary debits (Losses on account of flood, cyclone, fire etc.)	79.8	NIL		NIL	
	<b>TOTAL</b>		NIL		NIL	
<b>Net extraordinary items</b>						

**NOTE : 33 CURRENT TAX**

(Amount in Rs.)

Sl. No.	Particulars	Account Code	Current year 2012-13		Previous year 2011-12	
1	Income Tax - Current year	81.100	11 68 09 602		1 74 18 570	
2	Short Provision for Income Tax - Previous Year	83.810		11 68 09 602	27 52 719	2 01 71 289
3	Excess Provision for Income Tax - Previous Year	65.500	- 19 53 266	- 19 53 266		
<b>TOTAL</b>			<b>11 48 56 336</b>			<b>2 01 71 289</b>

**NOTE : 34 DEFERRED TAX**

(Amount in Rs.)

Sl. No.	Particulars	Account Code	Current year 2012-13		Previous year 2011-12	
1	Deferred Tax	81.201	NIL		NIL	
<b>TOTAL</b>						



# Karnataka Power Transmission Corporation Limited

## 2012-13

### Note – 35 - Significant Accounting Policies

#### 35.1 Basis of preparation

- a. Financial statements have been prepared under historical cost convention on a going concern and accrual basis except for accounting on cash basis for Grants and Subsidies from the Government; and comply materially with the mandatory Accounting Standards issued by The Institute of Chartered Accountants of India(ICAI), Generally Accepted Accounting Principles(GAAP), Provisions of the Electricity Act, 2003 and Electricity(Supply) Annual Accounts Rules(ESAAR), 1985 and relevant provisions of the Companies Act, 1956 to the extent that they are not inconsistent with the provisions of Electricity Act, 2003 and Electricity(Supply) Annual Accounts Rules(ESAAR), 1985.
- b. In the light of modifications to Schedule VI of Companies Act, 1956, with effect from 01/04/2011, necessary changes have been incorporated in the presentation of Balance Sheet, Profit & loss Account and Notes on Accounts to suit the requirement of Revised Schedule VI of Companies Act, 1956.
- c. The Assets are classified as Current Assets and Non-Current Assets and Liabilities are classified as Current Liabilities and Non-Current Liabilities assuming the operating cycle of the corporation as duration of 12 months.

#### 35.2 Revenue Recognition

- a. Revenue from Transmission is recognized on accrual basis at the tariff as notified by Karnataka Electricity Regulatory Commission (KERC) from time to time in its Multi Year Tariff (MYT) which is arrived on the basis of estimated Return on Equity and relevant aspects.
- b. Revenue from Inter State Wheeling Charges is recognized on accrual basis based on Regional Energy Account (REA) published by Southern Region Power Committee (SRPC).
- c. Revenue from Other Sources is also accounted on accrual basis.

#### 35.3 Fixed Assets

- a. Fixed assets are stated at cost including expenses related to acquisition, construction and installation less accumulated depreciation and impairment loss.
- b. Establishment and other administration expenditure of Works Circles and Major Works Divisions are allocated to the capital works handled by the respective Divisions and form part of the cost of assets.
- c. Assets put up by third parties, which vest in the Corporation under Regulation for Condition of Supply of Electricity issued by the KERC, are incorporated in the books at the cost estimate approved by the Corporation in the absence of actual cost.
- d. Land cost includes acquisition cost, including enhanced compensation paid as awarded by the Courts, Compensation paid for afforestation and social forestry for the project affected local people/families.
- e. Expenditure on replacement of assets/part of asset with independent existence are capitalised irrespective of the cost. The Original Cost and Accumulated Depreciation thereon in respect of replaced assets are removed from Accounts.



### **35.4 Depreciation**

- a. Depreciation is calculated on straight line method:
  - i At the rates notified by CERC and adopted by KERC from time to time;
  - ii In respect of assets for which rates are not specified in the Electricity Supply Act, 2003, at the rates specified under Schedule XIV of the Companies Act, 1956.
- b. Assets are depreciated to the extent of 90% of the cost of the asset and 10% is retained as residual value.
- c. For additions to assets from 1.4.2007, depreciation is provided from the beginning of the month of addition. For additions to assets up to 31.3.2007, depreciation has been provided from the year succeeding the year of addition.
- d. Depreciation is charged upto the previous month in which asset is discarded/dismantled.
- e. Individual assets costing up to Rs. 500/- are fully depreciated in the year in which they are put to use.
- f. Where the carrying amount of any fixed asset has undergone a change in accordance with the policy for foreign currency transactions, depreciation on the unamortized depreciable asset is spread over the useful life of the asset.
- g. Depreciation on structures and other assets put up on leasehold properties are depreciated in such a manner that the assets are depreciated 100% over the life period of the structures and other assets or period of lease of the land whichever is earlier.
- h. Depreciation on released assets (Assets not in use) and released assets issued for repairs has been charged at normal rates on Written Down Value of Assets.
- i. Depreciation on deposit contribution, consumer built and grant assets are charged to revenue and not set off against capital reserve.

### **35.5 Accounting for Grants**

- a) Capital grants/grants related to specific assets are shown under Capital Reserve and not reduced from the cost of the asset.
- b) Revenue and untied grants are treated as income.

### **35.6 Reserves & Surplus**

#### **Capital Reserve**

#### **Deposit Contribution Works**

- a) Works executed/assets created out of contributions received from the third parties vest in the Corporation under Regulation for Condition of Supply of Electricity by the KERC, and they are incorporated as assets in the books at the full value without reducing the contribution from the cost of the asset. Such Contributions received from third parties towards works/assets are treated as capital reserve.

### **35.7 Investments**

- a) Long term investments are carried at cost. Provision is made for diminution, other than temporary, in the value of such investments.
- b) Current investments are valued at lower of cost and fair market value.



### 35.8 Valuation of Inventories

- a) Fast moving Stores and spares are valued at standard rates determined by the Corporation from time to time, in respect of items for which standard rates are fixed or at purchased rate at the time of procurement, if Standard rates are not available. Other items are valued at lower of cost, determined on weighted average method, or net realizable value.

The difference between actual cost and the Standard rate is debited or credited to Material Cost Variance Account, as the case may be. The balance under this account is transferred to Material Cost Variance Reserve. The debit balance under Material Cost Variance Reserve is debited to P&L Account.

- b) The value of materials which are identified as scrap/obsolete by the Scrap approval committee are accounted at scrap rates if available in SR and in cases where rates are not available in the SR, the value of such materials are reduced by 90% of the existing(original) value and the remaining 10% value will be retained till their disposal

### 35.9 Borrowing Costs

- a. Borrowing costs attributable to the construction/acquisition of qualifying assets are capitalized as a part of the cost of such assets. A qualifying asset is one that necessarily takes substantial time to get ready for intended use.
- b. Non-specific borrowing costs for acquisition of qualifying assets are apportioned to individual assets in the ratio of expenditure on assets to such borrowing costs, quantum of borrowing costs being determined on the basis of weighted average cost of the borrowings outstanding during the period. Other borrowing costs are recognized in the period in which they are incurred.

### 35.10 Employee Benefits

- a) Expenditure towards defined benefit scheme Gratuity and Pension which covers employees who have joined service upto 31.03.2006 is provided on the basis of Actuarial valuation using Projected Unit Credit Method (PUCM) in conformity with Accounting Standard - 15. Actuarial gains or losses are recognized in the Profit and Loss Account.
- b) 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.
- c) Long term benefit – Leave Encashment is ascertained on the basis of Actuarial valuation using Projected Unit Credit Method (PUCM) and provided at the end of each Financial Year as required by Accounting Standard – 15. Actuarial gains or losses are recognized in the Profit and Loss Account.

### 35.11 Accounting for Taxes on Income

- a) Provision for Current Tax is made in accordance with the provisions of the Income Tax Act, 1961.
- b) Deferred tax on account of timing difference between taxable and accounting income is provided using the tax rates and tax laws enacted or substantially enacted by the Balance Sheet date.
- c) Deferred Tax is recognized, being the difference between taxable income and accounting income that originate in one period and are capable of reversal in one or more subsequent periods. Deferred tax assets are recognized, if there is virtual certainty of realization of such assets.





### **35.12 Foreign Currency Transactions**

- a) Foreign currency transactions are initially recorded at the exchange rate prevailing on the date of the transaction.
- b) Foreign Currency monetary assets and liabilities are translated at the year end exchange rates. Exchange differences related to liabilities for acquisition of fixed assets from outside India are adjusted in the carrying cost of assets. Exchange differences arising on other transactions are recognized as income or expenditure in the year in which it arises.

### **35.13 Impairment of Assets**

- a) Carrying amount of assets is reviewed at each balance sheet date to determine whether there is any impairment.
- b) An impairment loss is recognized, whenever the carrying amount of such assets exceed the recoverable amount. Reversal of impairment loss is recognized as income in the profit and loss account.

### **35.14 Amortisation of Intangible Assets**

- a) Cost of acquisition of Custom built application software is recognized as an intangible asset and amortised on straight line method over a period of three years, commencing from the year of purchase.

### **35.15 Amortisation of lease assets**

- a) Lease payments made upfront in respect of leased assets are amortized in equal installments over the lease period of the asset.
- b) Annual lease rent payments are charged to revenue.
- c) Cost of improvements made to leased assets is amortized in equal installments over remaining lease period of the asset.



## Karnataka Power Transmission Corporation Limited

### Note – 36 - Notes on Accounts

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

(Rs. In Crores)

Sl. No.	Particulars	Current Year	Previous Year
(i)	<b>Contingent Liabilities</b>		
	Claims against the company not acknowledged as debts:		
	Claims in respect of Land Acquisition Cases	3.20	5.13
	Income Tax related disputes in respect of various Assessment year 2007-08	93.73	4.54
	Service Tax related disputes in respect of renting of immovable property, VSAT charges and Technical inspection Certificate service	2.06	0.00
	Price Variation Claims from Contractors / Suppliers	0	4.12
	Others	119.08	18.38
(ii)	<b>Commitments</b>		
	Estimated Amount of contracts remaining to be executed on Capital Account and not provided for	1856.00	4748.00

#### 36.2 Value of Imports calculated on CIF basis:

(Rs. In Crores)

Sl. No.	Particulars	Current Year	Previous Year
i	Raw materials, spare parts and capital goods	NIL	NIL
ii	Capital goods	NIL	NIL

#### 36.3 Expenditure in foreign currency:

Sl. No.	Particulars	Current Year (Rs.)	Previous Year (Rs.)
i	Expenditure reimbursed on foreign travel	Nil	19,13,034/-

#### 36.4 Value of indigenous and imported stores Spares and components consumed:

Sl. No.	Particulars	Current Year	Previous Year
i.	Indigenous Materials	Not ascertainable	Not ascertainable
ii	Imported Materials	Not ascertainable	Not ascertainable



**36.5 Quantitative details of Transmission and Loss of Energy:**

(In MUs)

Sl. No.	Particulars	Current Year (Provisional)	Previous Year
1	Total Energy handled	57476.336	56890.574
2	Total Energy Transmitted	55286.249	56890.574
3	Transmission Loss in respect of Energy Transmitted	2190.087	2580.371
4	Net Transmission to ESCOMS & Hukkeri society during the year	55286.249	54310.203
5	Total units accounted as Transmitted to ESCOMS & Hukkeri society during the year	55286.249	54310.203
6	Total Transmission loss	2190.087	2580.371
7	Percentage of Transmission Loss on handled Energy (vii / i. X 100) *	3.81%	4.536%

\*Note-% of loss is excluding Southern Region loss.

**36.6 Confirmation of balances**

a) Confirmation of balances have been obtained only for borrowings from Banks and Financial Institutions and Bank balances.

**b) Balance with ESCOMS**

Receivables and Payables in the names of ESCOMs (other than relating to Sundry Debtors for Transmission of Power), as detailed below, are subject to reconciliation and confirmation:

Name of the ESCOM	Receivable	Payable
BESCOM	8,81,52,553	90,29,64,507
MESCOM	12,01,78,248	10,06,91,591
HESCOM	14,71,23,095	12,01,38,448
GESCOM	26,50,36,133	6,05,055
CESCOM	5,94,80,000	3,04,50,832

**36.7 Segment Reporting**

As the Corporation is engaged only in the business of power transmission within the state of Karnataka, there are no reportable segments as per AS-17 on "Segment Reporting".

**36.8 Related party Disclosures**

Related Party Transactions:

Key Managerial Personnel – As per Notification issued by GoK.



Sl.No.	Name	Designation
1	Sri. P. Ravikumar (up to 27/08/2012)	Managing Director
2	Sri. S.Selvakumar (from 30/08/2012)	Managing Director
3	Dr. Aditi Raja	Director (Finance)
4	Sri. S. Sumanth (up to 03/10/2012)	Director (Transmission)
5	Sri. S. Pratap Kumar (from 04/10/2012)	Director (Transmission)
6	Dr. Muddumohan (up to 06/09/2012)	Director (Admn & H R)
7	R. Sridhar (From 21/01/2013)	Director (RA) & Company Secretary

Managerial remuneration paid or payable to Key Managerial Personnel:

(Amount in Rupees)

Sl. No.	Particulars	Current Year	Previous Year
i.	Salary and Allowance	59,21,977	49,90,470
ii	Exgratia	10,660	11,754
iii	Medical Expenses	18,259	25,619
iv	Pension & Leave Contribution remitted to Government	2,95,658	3,73,197
v	Pension & gratuity Contribution payable to P&G Trust	5,00,196	3,68,633
vi	Leave Encashment	70,217	2,67,818
<b>TOTAL</b>		<b>68,16,967</b>	<b>60,37,491</b>

### 36.9 Earning Per Share(EPS)

Sl. No.	Particulars	Current Year (2012-13)	Previous Year (2011-12)
i.	Basic		
	A. Net Profit for the year	43,87,65,636	7,66,59,142
	B. Weighted Average Number of Equity Shares outstanding during the Year	1,47,12,868	77,90,397
	C. EPS	29.82	9.84
ii	Diluted *		
	A. Net Profit for the year	43,87,65,636	7,66,59,142
	B. Weighted Average Number of Equity Shares outstanding during the Year	1,72,68,841	1,58,89,837
	C. EPS	25.41	4.82

\* After considering Potential Equity Share to be issued against Equity Infusion (Note 3).



**36.10 General**

- a) Paisa has been rounded off to the nearest rupee.
- 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 Non- Current and Current as required by Revised Schedule VI effective from 01.04.2011.
- d) The Accounts approved by the Board on 06.09.2013 and reported by the Statutory Auditors on 10.09.2013 were revised based on the observations made by the Comptroller and Auditor General of India u/s 619(4) of the Companies Act 1956. Accordingly, the revision has resulted in :- (a) Decrease in Profit Before Tax of Rs. 6.74 Crore (from Rs. 62.10 Cr.to Rs. 55.36 Cr). (b) Decrease in Other Reserves of Rs. 4.52 Crore (c) Decrease in Other Current Liabilities of Rs.14.45 Crore (d) Decrease in CWIP of Rs.5.83 Crore (e) Increase in Tangible Assets of Rs.4.80 Crore (f) Increase in Provisions of Rs. 2.22 Crore (after effecting decrease in provision for Income Tax of Rs. 0.74 Cr.) and (g) Decrease in Non-Current Asset of Rs. 21.72 Crore.

Signature to Note 1 to 36

Sd/-  
**(S.K.ANANTHA)**  
Financial Adviser (A&R)

Sd/-  
**(R. SRIDHARA)**  
Director(RA) &  
Company Secretary

Sd/-  
**(ADITI RAJA)**  
Director (Finance)

Sd/-  
**(G.KUMAR NAIK)**  
Managing Director

As per our report of even date  
For Manian & Rao  
Chartered Accountants

Sd/-  
**(SRIKANTH .R)**  
Partner FRN 001983S  
Membership No.203138

Place : Bangalore  
Date : 25-11-2013



**KARNATAKA POWER TRANSMISSION CORPORATION LIMITED**  
Cash Flow Statement Annexed to the Balance Sheet for the period April 2012 - March 2013

Particulars	Amount in Rs	Amount in Rs
<b>A CASH FLOW FROM OPERATING ACTIVITIES:</b>		
Net Profit before tax as per Profit & Loss Account	55 36 21 972	
<b>Adjustments for :</b>		
Depreciation (net)	520 26 58 357	
Finance and Other Charges	538 04 81 857	
Changes in Material cost variance Reserves	32 33 996	
Provision for Stock shortage	11 07 965	
Capital Profit	- 7 65 617	
Operating Profit before working capital changes	1164 45 33 261	
<b>Adjustments for :</b>		
Changes in Stores & spares	-5 33 70 553	
Changes in Sundry Debtors	18 23 68 427	
Changes in Loans & Advances	-5 32 21 556	
Changes in Other Receivables	175 70 56 316	
Changes in Current liabilities & provisions	172 56 30 670	
Cash generated from Operations	1520 29 96 564	
Income Tax	-11 48 56 336	
Net cash inflow from Operating Activities		1508 81 40 228
<b>B CASH FLOW FROM INVESTMENT ACTIVITIES</b>		
Changes in Fixed Assets (Net of Assets sales and losses)*	-1468 80 02 956	
Changes in Capital Work in Progress	502 89 28 251	
Other Income		
Net cash inflow from Investment Activities		-965 90 74 705
<b>C CASH FLOW FROM FINANCING ACTIVITIES:</b>		
Changes in Share Capital/ Equity Infusion	250 00 00 000	
Grant Received	0	
Changes in Secured Loans	-13 46 91 715	
Changes in Unsecured Loans	-116 22 71 250	
Finance and other Charges	-538 04 81 857	
Net Cash used in financing activities		-417 74 44 822
<b>Net Change in Cash and Cash equivalents (A+B+C)</b>		125 16 20 702
Add: Opening Cash and Cash Equivalents as on 1.4.2012		173 81 18 620
Closing Cash and Cash Equivalents as on 31.3.2013 (See Note)		298 97 39 323

Note- Includes Rs.30 Cr amount received towards Equity Infusion on behalf of ESCOMs as Nodal agency) and Rs. 5.51 Crs. towards deposit held in respect of KEB Pensioners' Security Fund

Sd/-  
**(S.K.ANANTHA)**  
Financial Adviser (A&R)

Sd/-  
**(R. SRIDHARA)**  
Director(RA) &  
Company Secretary

Sd/-  
**(ADITI RAJA)**  
Director (Finance)

Sd/-  
**(G.KUMAR NAIK)**  
Managing Director

Refer our report of even date  
For Manian & Rao  
Chartered Accountants

Sd/-  
**(SRIKANTH .R)**  
Partner FRN 001983S  
Membership No.203138

Date : 25-11-2013  
Place : Bangalore



**STATEMENT SHOWING SECTOR WISE CAPITAL EXPENDITURE FOR 2012-13  
WITH AND WITHOUT RELEASED ASSETS ISSUED TO CAPITAL WORKS**

Account Code	CWIP	(Amount in Rupees)			
	Brief Description of the Project	Capital Expenditure Allocation (Sectorwise) (In Crores)	Capital Expenditure during the year 2012-13	Released Assets issued to works during 2012-13	Net Capital Expenditure for the year 2012-13 (deducting Released Assets issued to Works)
<b>TRANSMISSION LINES AND SUB STATIONS WITH ATTACHED CIVIL WORKS</b>					
14.110	Transmission lines (GP)		26 68 29 350		26 68 29 350
14.113	Transmission lines (PFC)		56 06 68 242	13 527	56 06 54 715
14.116	Transmission lines (Non-Plan)		6 78 30 667		6 78 30 667
14.115	transmission Lines-Others		500 33 40 362		500 33 40 362
14.120	Step Down Station-(GP)		50 31 34 469	7 12 59 539	43 18 74 930
14.123	Step Down Station-(PFC)		11 62 35 182	44 49 421	11 17 85 761
14.125	Step Down Station- Others		271 62 42 472	1 31 47 732	270 30 94 740
14.126	Step Down Station-(Non-Plan)		14 24 83 883		14 24 83 883
	<b>Sub Total</b>	<b>4130.00</b>	<b>937 67 64 627</b>	<b>8 88 70 219</b>	<b>928 78 94 408</b>
<b>CAPACITOR INSTALLATIONS</b>					
14.165	CWIP- Installation of Capacitors (GP)		9 71 875		9 71 875
	<b>Sub Total</b>	<b>190.00</b>	<b>9 71 875</b>		<b>9 71 875</b>
<b>LOAD DESPATCH AND COMMUNICATION</b>					
14.130	Load Despatch & Communication		14 69 29 435	30 33 000	14 38 96 435
	<b>Sub Total</b>		<b>14 69 29 435</b>	<b>30 33 000</b>	<b>14 38 96 435</b>
<b>EXTENSION AND IMPROVEMENTS</b>					
14.150	Transmission lines+ Transformers etc-Improvements (GP)		25 99 91 964	2 62 09 931	23 37 82 033
14.152	Transformers- Improvements		89 56 98 553	10 02 960	89 46 95 593
14.153	Stations- Improvements		24 02 21 889	1 95 93 907	22 06 27 982
14.156	Transmision Lines- Improvements		1 19 48 813		1 19 48 813
	<b>Sub Total</b>	<b>2300.00</b>	<b>140 78 61 219</b>	<b>4 68 06 798</b>	<b>136 10 54 421</b>



Account Code	CWIP	(Amount in Rupees)			
	Brief Description of the Project	Capital Expenditure Allocation (Sectorwise) (In Crores)	Capital Expenditure during the year 2012-13	Released Assets issued to works during 2012-13	Net Capital Expenditure for the year 2012-13 (deducting Released Assets issued to Works)
<b>PROVIDING NEW TRANSFORMERS IN PLACE OF FAULTY/FAILED DISTRIBUTION TRANSFORMER</b>					
14.170	Replacement of Distribution transformer with similar capacities		1 22 26 760	1 22 26 760	
	<b>Sub Total</b>	<b>690.00</b>	<b>1 22 26 760</b>	<b>1 22 26 760</b>	
<b>OTHERS</b>					
14.502	Buildings		13 27 88 312		13 27 88 312
14.607	Vehicles		38 46 846		38 46 846
14.708	Furniture & Fixtures		30 55 589		30 55 589
14.809 to 14.811	Office Equipement & Others		4 11 46 337	4 390	4 11 41 947
	<b>Sub Total</b>	<b>3980</b>	<b>18 08 37 084</b>	<b>4 390</b>	<b>18 08 32 694</b>
	<b>TOTAL-A</b>	<b>11290.00</b>	<b>1112 55 91 000</b>	<b>15 09 41 167</b>	<b>1097 46 49 833</b>
	<b>Less: Capital Expenditure transferred among KPTCL Units through IUA</b>		<b>86 08 45 969</b>		<b>86 08 45 969</b>
	<b>TOTAL-B</b>		<b>86 08 45 969</b>		<b>86 08 45 969</b>
	<b>NET CAPITAL EXPENDITURE</b>	<b>11290.00</b>	<b>1026 47 45 031</b>	<b>15 09 41 167</b>	<b>1011 38 03 864</b>





**Statement showing the details of Borrowings for the Financial year 2012-13**

A/c Code	Name of the Institution	OB as on 01/04/2012	Receipts	Repayments	CB as on 31/03/2013
53.300	REC	147198826		18494040	128704786
53.324	Short term loans	7000000000	11130000000	12230000000	5900000000
53.325	UCO Bank	5030000000			5030000000
53.330	Vijaya Bank	11896031003	1500000000	590642000	12805389003
53.336	REC- APDRP	54857937		10971589	43886348
53.900	HDFC	258673		258673	0
53.960	PFC	11100624067		1442847799	9657776268
53.302	REC-Rationalised loans	3693185		1237365	2455820
53.348	Punjab National Bank	1897500000		345000000	1552500000
53.347	Oriental Bank of Commerce	575000000		100000000	475000000
53.353	Corporation Bank	2125000000		100000000	2025000000
53.354	Bank of Maharashtra	1250000000	1000000000	235714285	2014285715
53.355	Bank of India	3665600000		444800000	3220800000
53.356	Bank of Baroda	1166666670		333333332	833333338
53.357	Indian Bank	2900000000		100000000	2800000000
53.358	Bank of Rajasthan	0			0
53.359	Punjab & Sindh Bank	2000000000	2320000000		4320000000
53.360	Canara Bank	5000000000			5000000000
54.200	State Government Loans	65347939		5940722	59407217
TOTAL		55877778300	15950000000	15959239805	55868538495



## DCB STATEMENT FOR THE YEAR 2012-13

(Energy supplied in Mus & Amount in Rupees)

ESCOM	Energy Supplied (in Mus)	OB	Transmission charges (Current year Demand)	Grand Total, (OB+Current year)	Collection	Closing Balance
BESCOM	26658.77	197252312	9432046441	9629298753	9436000000	193298753
MESCOM	4250.66	177761635	1588913382	1766675017	1588799940	177875077
HESCOM	10809.79	700590457	3483504024	4184094481	3504589052	679505429
GESCOM	7035.06	468824478	2528926392	2997750870	2752600000	245150870
CESCO	5838.97	381670404	2025842834	2407513238	1994099359	413413879
INTER STATE						0.00
Delayed payment charges						0
<b>Grand Total</b>	<b>54593.25</b>	<b>1926099286.00</b>	<b>19059233073.00</b>	<b>20985332359.00</b>	<b>19276088351.00</b>	<b>1709244008.00</b>

