

CHAPTER-4

ANNUAL PERFORMANCE REVIEW FOR FY-23

In accordance with clause 2.8 of MYT regulations, the distribution licensee is subject to an Annual Performance Review (APR). HESCOM is submitting its application to the Hon'ble Commission for approval of Annual Performance Review for FY-23 along with relevant formats as specified under regulations & audited accounts for FY-23.

The Hon'ble Commission had also issued the tariff order Dtd: 04.04.2022 under MYT frame work duly approving the Annual Performance Review for FY-21, ARR for FY-23 and retail supply tariff for FY-23.

The HESCOM submits to the Hon'ble Commission to carry out the Annual Performance Review for FY-23 in accordance with the principles laid down in KERC (Tariff) Regulations 2000 as amended from time to time and KERC (Tariff) regulations 2006, duly considering the actual expenditure as per the audited accounts for FY-23 and the approved expenditure as per the Commission's order Dtd: 04.04.2022.


**CONTROLLER (A & R),
HESCOM, Hubballi.**



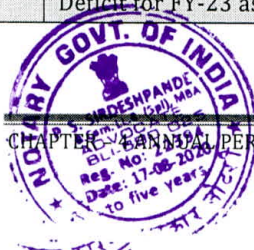
HESCOM's Financial Performance in FY-23

As per the audited accounts of HESCOM for FY-23, HESCOM submits to the Hon'ble Commission, an over view of the Financial Performance of HESCOM for FY-23 as under.

Rs. In Crs

Financial Performance of HESCOM for FY-23:

Sl. No	Particulars	FY-23		
		As per filing dated 30.11.2021	Approved Vide Order Dtd : 04.04.2022	As per the Audited Acts
	Revenue at existing tariff in Rs. Crores			
1	Revenue from tariff and Miscellaneous Charges	4401.13	5157.05	5243.95
2	Tariff Subsidy to BJ/KJ	159.19	149.25	141.35
3	Tariff Subsidy to IP	4409.85	4310.13	5451.73
4	Bulk power supply to Hukkeri Rural Electric Co-Operative Society- HRECS			258.45
	Total Existing Revenue	8970.17	9617.33	10954.13
	Expenditure in Rs. Crores			
5	Power Purchase Cost	6468.24	6058.00	7468.83
6	Transmission charges (PGCIL & POSOCO)	574.48	560.30	675.46
7	Transmission charges of KPTCL & SLDC Charges	803.86	966.76	972.20
	Power Purchase Cost including cost of transmission	7846.58	7585.06	9116.49
8	Employee Cost	1136.86	1405.74	1196.53
9	Repairs & Maintenance	110.05		176.85
10	Admin & General Expenses	184.83		189.52
	Total O&M Expenses	1431.74		1562.90
11	Depreciation	330.34	315.68	343.48
	Interest & Finance charges			
12	Interest on Capital Loans	336.10	315.61	283.46
13	Interest on Working capital loans	245.83	172.53	334.08
14	LPS (Interest on belated payments of IPPs) as per KERC/CERC/APTEL Orders	0.00	0.00	773.42
15	Interest on consumer security deposits	42.49	42.49	40.02
16	Other Interest & Finance charges	0.00	10.00	43.03
17	Less interest & other expenses capitalized	0.00	-40.00	-35.74
	Total Interest & Finance charges	624.42	500.63	1438.27
18	Other Debits	24.22	0.00	45.64
19	Extraordinary items	0.00	0.00	0.00
20	Net prior period credit/charges	0.00	0.00	-53.45
21	Return on Equity	0.00	0.00	0.00
22	Funds towards Consumer Relations/Consumer Education	0.50	0.50	0.28
23	Regulatory Assets as per Tariff Order dtd.04.11.2020 for FY23	144.07	144.07	0.00
24	Carrying cost on Regulatory Asset and deficit	176.67	0.00	0.00
25	Less: Other Income	-329.12	-286.41	266.00
	ARR	10249.42	9665.26	12187.61
26	Surplus/Deficit for FY21 carried forward	-1352.14	-374.95	
	Net ARR	11601.56	10040.21	
	Deficit for FY-23 as per audited accounts			- 1233.49



Note: Expenses towards Consumer Relations/Consumer Education activities of Rs.0.28 Crs was included in A & G expenses which is bifurcated from O & M expenses and shown separately vide Sl No: 22 of the above table.

As per the audited accounts of the HESCOM there is deficit of Rs. 1233.49 Crs for FY-23 as indicated above.

The item wise explanation of the actual performance as per the provisional audited accounts vis-à-vis the expenses approved as per the tariff order Dtd: 04.04.2022 is indicated as noted below.

Sales for FY-23:

The Hon'ble Commission had approved 12082.25 MU as sales for FY-23, excluding the energy sold to HRECS and SEZ vide Tariff Order Dtd: 04.04.2022.

As per the audited accounts and DCB of HESCOM, the sales for FY-23 is as indicated below.

Sales & No of Installation for FY-23:

Tariff	No of installations				Sales in MUs			
	Filed	Approved	Actual	Difference	Filed	Approved	Actual	Difference
<i>a</i>	<i>b</i>	<i>c</i>	<i>d</i>	<i>d-c</i>	<i>e</i>	<i>f</i>	<i>g</i>	<i>g-f</i>
LT 2(a) *	3290433	3333511	3252626	-80885	1843.48	1823.12	1727.83	-95.29
LT 2(b)	7857	7857	7983	126	17.76	23.65	24.59	0.94
LT 3	453078	455759	457865	2106	518.11	576.54	586.34	9.80
LT 4 (b)	868	884	916	32	14.72	16.27	14.27	-2.00
LT 4 (c)	548	548	529	-19	1.00	1.04	1.01	-0.04
LT 5	134672	134916	137241	2325	327.05	321.63	345.31	23.68
LT 6	59469	58682	56263	-2419	381.27	381.27	379.72	-1.55
LT 6	28935	28935	30616	1681	154.12	156.22	170.08	13.86
LT 7	271569	271569	217142	-54427	34.29	34.29	39.63	5.34
HT 1	502	489	439	-50	398.26	397.60	360.35	-37.25
HT 2(a)	2385	2385	2207	-178	1258.60	1271.30	1048.07	-223.23
HT 2(b)	818	798	774	-24	107.02	113.15	138.96	25.81
HT 2 (c)	432	421	409	-12	72.54	78.81	74.58	-4.23
HT 3 (a)& 3 (b)	380	380	386	6	374.51	425.75	380.43	-45.32
HT 4	32	32	33	1	17.63	18.48	16.99	-1.49
HT 5	100	100	137	37	31.00	31.00	31.54	0.54
Sub Total	4252078	4297266	4165566	-131700	5551.37	5670.12	5339.69	-330.43
BJ / KJ up to 40 units	712285	667835	704347	36512	198.98	186.56	141.82	-44.75
LT 4 (a)	1006244	1006244	1023525	17281	6354.25	6210.56	6476.23	265.67
Sub Total	1718529	1674079	1727872	53793	6553.23	6397.12	6618.05	220.93
Total	5970607	5971345	5893438	-77907	12104.60	12067.24	11957.74	-109.50
Additional Sales						15.00		-15.00
Grand Total					12104.60	12082.24	11957.74	-124.50

including BJ/KJ installations consuming more than 40 units/month



Total sales recorded is 12717.89 MU (which includes open access consumption of 760.15 MUs) as against the KERC approved sales of 12082.24 MU for FY-23, thus showing increase in the sales of 635.65 MU in FY-23.

A major variation in the energy sales, compared to the energy sales approved in the Tariff Order 2022, Dtd: 04.04.2022 is observed as below.

No. of installations:

Tariff wise increase/decrease in the number of installations when compared to the approved figures of FY-23 and previous year of FY-22 is observed as below.

Tariff	No of installations					Remarks
	Approved for FY -23	Actual for FY-23	Difference	Actual for FY-22	Difference	
a	b	c	c-b	d	c-d	e
LT 2(a) *	3333511	3252626	-80885	3119285	133341	
LT 2(b)	7857	7983	126	7635	348	
LT 3	455759	457865	2106	436098	21767	
LT 4 (b)	884	916	32	896	20	
LT 4 (c)	548	529	-19	487	42	
LT 5	134916	137241	2325	132760	4481	
LT 6	58682	56263	-2419	53724	2539	
LT 6	28935	30616	1681	27617	2999	
LT 7	271569	217142	-54427	183855	33287	
HT 1	489	439	-50	428	11	
HT 2(a)	2385	2207	-178	2134	73	
HT 2(b)	798	774	-24	743	31	
HT 2 (c)	421	409	-12	385	24	
HT 3 (a) (b)	380	386	6	361	25	
HT 4	32	33	1	32	1	
HT 5	100	137	37	103	34	
Sub Total	4297266	4165566	-131700	3966543	199023	
BJ / KJ up to 40 units	667835	704347	36512	702063	2284	
LT 4 (a)	1006244	1023525	17281	995372	28153	
Sub Total	1674079	1727872	53793	1697435	30437	
Total	5971345	5893438	-77907	5663978	229460	

*Including BJ/KJ installations consuming more than 40 units/month

The reasons for the increase in number of installations in comparison with the approved figures cannot be precisely ascertained in view of diversity of Geographical nature of the area under HESCOM's jurisdiction. For the temporary installations precise reasons cannot be attributed.

Over all there is increase in No. of installations by 77907 Nos when compared to the approved figures for FY-23. However, there is increase in the total No. of installations by 229460 over the figures of FY-22, thus showing the growth of 4.05%.



Sales:

Tariff wise increase/decrease in the sales when compared to the approved figures of FY-23 and previous year of FY-22 is observed as below.

Tariff	Sales in Mus						
	Approved for FY-23	Actual for FY-23 (Including open access)	Difference	Actual for FY-23 (Excluding open access)	Difference	Actual for FY-22	Difference
a	b	c	d=(c-b)	e	f=(e-b)	g	h=(c-g)
LT 2(a) *	1823.12	1727.83	-95.29	1727.83	-95.29	1709.00	18.83
LT 2(b)	23.65	24.59	0.94	24.59	0.94	17.13	7.46
LT 3	576.54	586.05	9.51	586.34	9.80	508.45	77.60
LT 4 (b)	16.27	14.27	-2.00	14.27	-2.00	15.74	-1.47
LT 4 (c)	1.04	1.01	-0.04	1.01	-0.04	0.83	0.18
LT 5	321.63	345.31	23.68	345.31	23.68	332.11	13.20
LT 6	381.27	379.72	-1.55	379.72	-1.55	347.94	31.78
LT 6	156.22	170.08	13.86	170.08	13.86	157.74	12.34
LT 7	34.29	39.92	5.63	39.63	5.34	37.00	2.92
LT Sub Total	3334.03	3288.77	-45.26	3288.77	-45.26	3125.94	162.83
HT 1	397.60	360.35	-37.25	360.35	-37.25	344.98	15.37
HT 2(a)	1271.30	1786.73	515.43	1048.07	-223.23	897.82	888.91
HT 2(b)	113.15	143.63	30.48	138.96	25.81	116.54	27.09
HT 2 (c)	78.81	91.29	12.48	74.58	-4.23	62.89	28.40
HT 3 (a) (b)	425.75	380.43	-45.32	380.43	-45.32	422.92	-42.49
HT 4	18.48	16.99	-1.49	16.99	-1.49	15.87	1.12
HT 5	31.00	31.67	0.67	31.54	0.54	8.64	23.03
HT Sub Total	2336.09	2811.10	475.01	2050.92	-285.17	1869.66	941.44
Sub Total	5670.12	6099.87	429.75	5339.69	-330.43	4995.60	1104.27
BJ / KJ up to 40 units	186.56	141.82	-44.75	141.82	-44.75	141.82	0.00
LT 4 (a)	6210.56	6476.23	265.67	6476.23	265.67	6476.23	0.00
Sub Total	6397.12	6618.05	220.93	6618.05	220.93	6618.05	0.00
Total	12067.24	12717.91	650.67	11957.74	-109.50	11613.65	1104.27
Additional Sales	15.00				-15.00		
	12082.24	12717.91	650.67	11957.74	-124.50	11613.65	1104.27

*Including BJ/KJ installations consuming more than 40 units/month

The reasons for the variation, i.e., increase/decrease in sales in comparison with the approved figures cannot be precisely ascertained in view of diversity of Geographical nature of the area under HESCOM's jurisdiction.

It is submitted that as against approved sales of 5670.12 MUs to categories other than BJ/KJ and IP Set categories, the actual sale is 6099.87 MUs (which includes open access consumption of 760.15 MUs), resulting in the increase in sales to these categories by 429.75 MUs. Whereas HESCOM has registered 6618.05 MUs to BJ/KJ and IP Set categories as against approved sales of 6397.12 MUs resulting in increased sales to these categories by 220.93 MUs. The actual share of sales to categories other than BJ/KJ and IP Set categories is 47.96 % as against the estimated



share of 47.05 % resulting in 0.91 % increase share to these categories and the actual share of sales to BJ/KJ and IP Sets categories has decreased by the same percentage.

The major categories contributing to the increase in sales as compared with the estimate are LT 3, LT4 (a), LT5, LT6, HT2 (a) and HT2 (b) and HT2 (c) category. Further, the reduction in sales is mainly in LT2 (a), HT1 and HT 3 category.

Increase in sales to LT4 (a) category is due to increase in ground water potential because of filling of water in lakes in most of the districts of HESCOM and also very low rainfall in some areas coming under HESCOM Jurisdiction during FY-23. Increase in sales to LT 3 & LT 5 Category may be due to increase in number of installations than that was estimated. Increase in sales to HT2 category may be due to implementation of Discounted Energy Rate Scheme.

Decrease in sales to LT 2(a) and HT1 is due to decrease in number of installations than that was estimated. Decrease in sales in HT3 category may be due to reduced specific consumption.

The breakup of sales data of HT2 (a), HT2(b) and HT 2(c) categories along with the consumption from open access / wheeling is as tabulated below:

Tariff	Sales by HESCOM in MU	Energy procured by HT Consumers under open access / wheeling in MU	Total of HESCOM Sales & OA/Wheeling consumption in MU	% share of OA energy to Total energy
HT2(a)	1048.07	738.65	1786.72	41.34
HT2(b)	138.96	4.79	143.75	3.33
HT2(c) i	49.97	9.25	59.22	15.62
HT2(c) ii	24.61	7.46	32.07	23.26
TOTAL	1261.61	760.15	2021.76	37.60

Distribution loss:

The Hon'ble Commission in its tariff order Dtd : 04.04.2022 had approved distribution loss of 12.75% (Upper limit- 13.00%, lower limit 12.50%, average- 12.75%).

Particulars	FY-23
Input Energy inclusive of EHT sales in MU	15018.69
EHT sales	999.99
Input Energy exclusive of EHT sales in MU	14018.70
Total sales including EHT sales in MU	12717.90
Total sales excluding EHT sales in MU	11717.91
Distribution loss as a percentage of input energy inclusive of EHT sales in %	15.32
Distribution loss as a percentage of input energy exclusive of EHT sales in %	16.41
Reduction in loss over previous year	(-)1.82

The distribution loss of HESCOM is 15.32 % which is 1.82 % more than loss of FY-22.



(Signature)
**CONTROLLER (A & R),
HESCOM, Hubballi.**

DIVISION-WISE ENERGY BALANCE STATEMENT OF HESCOM MONTH:- APRIL -2022 TO Mar-2023

Sl No	Divisions	Total Input in M.U	Metered Consumption (Without EHT) in M.U	EHT Consumption in M.U	Metered consumption (With EHT) in M.U	Un metered Consumption in M.U	Total Energy sold as per DCB in M.U	Loss in Units (With EHT) in M.U	% Distribution on Loss
1	Hubli Urban	468.54	430.74	0.00	430.74	0.00	430.74	37.79	8.07
2	Hubli Rural	145.43	104.34	0.00	104.34	20.15	124.49	20.95	14.40
3	Dharwad Urban	210.50	191.11	0.00	191.11	0.34	191.46	19.05	9.05
4	Dharwad Rural	380.96	261.26	8.23	269.49	79.93	349.42	31.54	8.28
5	Gadag	394.01	228.64	14.24	242.88	89.15	332.04	61.98	15.73
6	Ron	133.36	66.93	0.00	66.93	41.56	108.49	24.87	18.65
7	Haveri	558.39	200.62	1.34	201.96	261.75	463.71	94.69	16.96
8	Ranebennur	630.83	219.01	3.20	222.21	307.85	530.06	100.77	15.97
9	Sirsi	257.25	170.85	0.00	170.85	39.50	210.35	46.90	18.23
10	Dandeli	145.40	91.47	0.00	91.47	35.16	126.63	18.77	12.91
11	Karwar	374	157.88	200.04	357.92	3.12	361.04	13.18	3.52
12	Honnavar	245.76	206.09	0.00	206.09	10.86	216.95	28.81	11.72
13	Belgaum Urban	577.63	460.59	76.82	537.41	0.00	537.41	40.22	6.96
14	Belgaum Rural	679.75	405.38	68.02	473.40	128.09	601.49	78.26	11.51
15	Bailhongal	715.86	223.72	0.00	223.72	371.86	595.58	120.28	16.80
16	Ramdurga	362.17	48.23	0.00	48.23	259.28	307.51	54.66	15.09
17	Ghataprabha	803.90	200.77	34.01	234.78	448.28	683.06	120.84	15.03
18	Chikkodi	722.48	203.73	0.00	203.73	384.30	588.04	134.44	18.61
19	Athani	815.86	153.47	40.43	193.90	460.51	654.41	161.45	19.79
20	Raibag	757.39	62.44	0.00	62.44	576.30	638.74	118.66	15.67
21	Bagalkot	941.59	311.40	74.00	385.40	408.66	794.06	147.53	15.67
22	Jamakhandi	941.67	173.03	46.49	219.52	513.95	733.46	208.20	22.11
23	Mudhol	1123.56	123.12	303.78	426.89	553.77	980.67	142.89	12.72
24	Bijapur	904.44	299.66	0.00	299.66	449.28	748.94	155.50	17.19
25	Indi	981.57	154.51	0.00	154.51	640.34	794.85	186.72	19.02
26	B.Bagewadi	746.17	160.69	129.41	290.10	324.22	614.33	131.84	17.67
	Total	15018.69	5309.69	999.99	6309.69	6408.21	12717.90	2300.79	15.32

Distribution loss without wheeled & open access energy:

Particulars	FY-23
Input Energy exclusive of wheeled & open access energy in MU	14258.54
Total sales in MU	11957.74
Distribution loss as a percentage of input energy in %	16.14



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**CONTROLLER (A & R),
HESCOM, Hubballi.**

Capital Expenditure for FY-23:

The approved Capital budget for FY-23 in 97th BOD of HESCOM is Rs. 1275 Crores which comprises of spill over works for Rs. 780.22 crores and fresh works for Rs. 467.86 crores during current financial year.

During Annual Performance Review for FY-22 and MYT Filing for FY23-25 which was filed on 30-11-2021, the KERC approved the capex of HESCOM at Rs. 1100 crores, Rs. 1200 crores and Rs.1300 crores for FY-23, FY-24 and FY-25 respectively. However during Tariff filing 22 the Capital Budget of **Rs. 1469.52 crores** for FY23 is proposed to KERC.

The detail category wise Capital budget approved by KERC, the revised Capital budget and the Actual expenditure booked for FY 23 is as below.

(Rs in crores)

Sl. No.	Scheme	Capital Budget approved by KERC for FY 23	Capital budget approved in HESCOM BOD for FY 23	Expenditure for FY 23
	GOK Sponsored Works			
1	Gangakalyan total		67.5	46.5
2	Special Development Plan for backward talukas under Nanjundappa scheme(SDP)		34.69	39.92
3	Rural Electrification under SCSP		5.92	4.11
4	Rural Electrification under TSP		1.63	1.07
5	Energisation of IP sets under Sheegra Samparka		25.15	33.14
6	Creating infrastructure to UAIP Sets (Before and after 2014 GOK circular)		376.91	220.47
	Sub - total		444.3	298.71
	GOI Sponsored Works			
7	DDUGJY		2	5.29
8	IPDS		6	44.09
	Sub - total		8	49.38
9	Expansion of network and system improvement works.			
a	Additional DTCs	1100	34.33	10.94
b	Enhancement of Distribution Transformers		7.27	1.66
c	Shifting of existing transformer to load center		1.39	
d	LT line conversion of 1Ph 2 wire or 1Ph 3 wire to 3ph 5 wire		2.4	2.16
e	Other E & I Works (DP & GOS)		2.16	0
f	Construction of new 11 KV lines for 33 KV / 110 KV sub-stations/ link lines for bifurcation of load		180.37	57.27
g	11 KV Re-conductoring.		36.11	18.09
h	LT Re-conductoring.		30.46	24.75
	Sub - total		294.49	114.86
10	Construction of new 33 KV stations		22	4.48
	Construction of new 33 KV lines.		5.92	2.97
11	Augmentation of 33 KV stations.		14.47	1.89
12	Replacement of 33 KV lines Rabbit conductor by Coyote		11.83	



Application for Approval of Annual Performance Review for FY-23 and Approval of ARR & ERC for FY-25 and Tariff Filing for FY-25.

	conductor.			
13	Replacement of old and failed equipment's and other works of existing 33 KV stations and lines.	14.58	3.42	
	Sub - total	68.8	12.76	
14	Replacement of 11 KV OH feeders by UG Cables	9.22	10.43	
15	Commissioning of 3 Ph 4 wire HT Metering Cubicle with meter, CTs, PTs	13.57	8.3	
	Sub-total	22.79	18.73	
	Reduction of T & D and ATC loss			
16	Providing meters to un-metered BJ/KJ installations.	5.05	0.82	
17	Replacement of existing Electromechanical/High Precision meters by Electrostatic meters or Smart Meters	18.94	18.22	
	Sub - total	23.99	19.04	
	General (In House)			
18	Service connections	26.19	11.64	
19	T&P materials.	5	0	
	Sub - total	31.19	11.64	
	New initiatives works			
20	IT initiatives, automation and call center	10	0.93	
21	IPDS IT imitative Phase II	30	0.22	
22	Establishing ALDC & SCADA.	1		
23	DSM Projects	1		
	Sub - total	42	1.15	
	Immediate Execution (Planned/Unplanned)			
24	Replacement of failed distribution transformers.	10	253	
25	Replacement of Power Transformers.	6.68	0.63	
26	Preventive measures to reduce the accidents. (Providing intermediate poles, Restraining of sagging lines, providing guy & struds, providing guarding, DTC earthing)	73.26	33.57	
	Sub - total	89.94	287.2	
27	Civil Engineering works like Construction of new office buildings/ Substation civil works, Modernization/Repairs to existing buildings, regular maintenance to immovable properties	100	101.42	
28	Belaku Yojane	59	36.78	
29	Disaster Management Works	23	10.73	
	Broken poles		6.07	
	Others		-0.24	
	Sub - total	182	154.76	
	Total	1100	1275	1014.73

In the above table the Capital budget allotted as per BOD is **Rs. 1275 crores** but care was taken to restrict the expenditure.

The Scheme wise details and expenditure incurred is shown in above table. The unutilized budget was re-appropriated and utilized for the works which needed additional Capital budget due to which the expenditure in few head of accounts is higher as compared to the budget allotted.

The Capital budget allotted for scheme with less provision of Capital Budget are being facilitated with extra budget by means of re-appropriation. The main intention of re-appropriation to accelerate some scheme/project and finalized by means of tendering process and also no difficulty in execution.

Hence the expenditure booked in case of these projects are slightly higher to the allocation made towards them. Overall the expenditure booked as per the approval of KERC has not been exceeded.



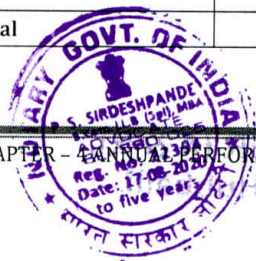
Power Purchase in HESCOM:

Allocation of Energy for FY-23 is as noted below:

SL No	Source	HESCOM Share vide Tariff Order Dtd : 04.04.2022
1	KPCL-HYDEL - Sharavati	27.3334 %
2	KPCL-HYDEL - Others	25.3334 %
3	KPCL-THERMAL - RTPS-1-7	11.68682 %
4	KPCL-THERMAL-- RTPS-8 & BTPS 1-3 & YTPS	11.68682 %
5	Priyadarshini Jurala Hydro Electric Station	21.3334 %
6	TBPH	21.3334 %
7	CGS	19.3334 %
8	Kudgi	19.3334 %
9	DVC	19.3334 %
10	UPCL (Major IPP)	26.0015 %
11	NTPC Bundled Power solar Old	19.07880 %
12	NTPC Bundled Power coal	19.07880 %
14	NTPC Bundled Power solar new	18.9999 %

The Hon'ble Commission has approved total power purchase cost of Rs. 7585.05 Crs, including transmission Charges, for purchase of 14600.98 MUs for FY-23 in the tariff order Dtd: 04.04.2022 which includes sales to HRECS, Hukkeri.

Source of Power	Power Purchase Cost as filed by HESCOM			Power Purchase Cost as approved by the Commission			As per Audited Accounts		
	Energy in MU	Cost in	Per Unit	Energy in MU	Cost in	Per Unit Cost	Energy in MU	Cost in	Per Unit Cost
		Rs. Cr	Cost in RS		Rs. Cr	Rs. Cr		Rs. Cr	Rs. Cr
KPCL Hydel Energy	1422.42	216.92	1.53	3033.74	338.01	1.11	3351.45	329.02	0.98
KPCL Thermal Energy	3569.28	2088.15	5.85	2003.71	1199.46	5.99	1449.71	913.16	6.30
CGS Energy	4544.55	2166.11	4.77	4096.27	1903.34	4.65	5056.60	2684.35	5.31
IPP		234.11		486.41	491.98	10.11	330.08	821.19	24.88
Renewable Energy + Bundled Power	5413.72	1878.35	3.47	4932.33	2112.24	4.28	4711.27	2432.51	5.16
Other State Hydel	44.51	11.89	2.67	48.52	12.97	2.67			
Other Sources							675.47	391.01	5.79
PGCIL & POSOCO Charges		574.48			560.29			675.46	
KPTCL Charges & SLDC		803.86			966.76			965.40	
Others	-275.85	-127.29	4.61				-899.75	-503.86	5.60
Total	14718.63	7846.58	5.33	14600.98	7585.05	5.19	14674.83	8708.24	5.93
Inter ESCOM Energy exchange							682.67	408.25	5.98
Total							15357.50	9116.49	5.94



Power Purchase -Consumption and Amount FY-23				
SI No	Name of the IPPs	Grand Total		Rate Per Unit
		Energy. In MU	Amount In lakhs	
	KPCL			
a)	KPCL Hydel			
1	Sharavathy Valley Project(SVP)(10*103.5)	1416.56	8357.56	0.59
2	Linganamakki Power House(1*25+1*30)	78.08	385.16	0.49
3	Kali Valley Project(KVP)(5*135+1*210)	787.62	7620.45	0.97
4	Varahi Valley Project(VVP)(2*115)	311.99	2461.96	0.79
5	Kadra Power House(KPH)(3*50)	86.89	2328.92	2.68
6	Kodasalli Power House(KDPH) (3*40)	84.32	1539.55	1.83
7	Gerusoppa Power House(GPH) (4*60)	139.85	2674.33	1.91
8	Ghataprabha Hydro Electric Project(GHEP) (2*16)	21.84	723.55	3.31
9	Bhadra Power House (BPH) (5*7.85)	25.10	810.31	3.23
10	Almatti Power House(ADPH) (6*48.3)	155.99	3235.32	2.07
11	Varahi Units 3&4	0.00	705.06	0.00
12	MGHE JOGFALLS (8*17.35)	136.56	735.69	0.54
13	SHIVASAMUDRAM(10*2)	66.65	942.57	1.41
14	MUNIRABAD(1*8+2*10)	28.59	246.29	0.86
15	SHIMSHA(2*8.5)	3.92	49.44	1.26
	Total(Hydel)	3,343.97	32,816.17	0.98
	TBHE	7.49	85.40	
b)	KPCL Solar	1.40	83.84	6.00
c)	KPCL Thermal		0.00	
16	RTPS I & II	81.81	5153.54	6.30
17	RTPS III	110.53	7235.46	6.55
18	RTPS IV	97.45	6480.61	6.65
19	RTPS V & VI	185.86	12740.68	6.86
20	RTPS VII	87.98	732.80	0.83
21	RTPS VIII	118.53	9564.28	8.07
22	BTPS - I	231.44	14365.08	6.21
23	BTPS - II	216.92	12482.83	5.75
24	BTPS-III	319.19	22560.84	7.07
25	RPCL	510.44	37092.79	7.27
	Sub Total(Thermal)	1960.15	128408.93	6.55
	KPCL Total (a+b)	5,305.51	1,61,308.95	3.04
	CGS			
26	NLC TPS I Expn	135.84	6097.23	4.49
27	NLC TPS II Expn	82.46	4163.08	5.05
28	NLC TPS Stage 1	119.36	5668.78	4.75
29	NLC TPS Stage 2	180.09	8540.47	4.74
30	NNTPS	95.64	4224.33	4.24
31	NLC TPL	240.31	14164.68	5.99
	NLC Total	853.69	42,858.57	5.02
32	Kudgi St 1	966.36	73,758.54	7.63
33	NTPC RSTPS	496.46	24101.04	4.85
34	NTPC Stage III	130.38	6091.94	4.67
35	SMTPS	242.22	15973.15	6.59
	NTPC Stage II (Talcher)	535.38	15346.31	2.87



17/8A) **CONTROLLER (A & R),**
HESCOM, Hubballi.

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	NTPC TOTAL	2,370.80	1,35,270.97	5.71
37	NTPC VVNL (coal)	75.04	4,726.07	19.84
38	NTPC NSM	0.00	431.38	0.00
39	NTECL	180.48	10145.22	5.62
40	MAPS (NPCIL)	21.36	556.64	2.61
41	Kaiga (NPCIL)	391.65	13713.21	3.50
42	Damodar Valley Corporation	585.42	32,121.03	5.49
43	kudankulam (KKMPP)	577.58	24996.84	4.33
44	Priyadrashini Jurala Hydro Project	48.89	1763.73	3.61
45	PGCIL Tr. Charges	0.00	67546.29	0.00
46	South western Railways(UI)	-5.00	0.00	0.00
47	UI Charges	-43.31	1851.16	-4.27
	CGS Total	5,056.60	3,35,981.11	18.18
	Major IPPS			
1	UPCL	330.08	82,118.86	24.88
	Total Major IPPS	330.08	82,118.86	24.88
1	WIND MILL			
1	M/s. MPR Wind Farms	2.12	72.01	3.40
2	M/s. Bhagynagar India Ltd. K- 216,217	4.35	147.80	3.40
3	M/s. Bhagynagar India Ltd. K- 222,223	4.01	136.30	3.40
4	M/s. Suresh kumar	1.50	51.02	3.40
5	M/s. Happy Valley Developers	2.05	69.55	3.40
6	M/s. VRL Ltd. K-280,201 to 207(P-1)	11.23	381.87	3.40
7	M/s. Revati Raju	2.49	84.73	3.40
8	M/s.NSL Renewable Power Pvt Ltd	7.89	268.33	3.40
9	M/s. VRL Ltd K-227(P-2)	2.96	100.52	3.40
10	M/s. Mining (Comp) K-250,251,255	4.89	166.32	3.40
11	M/s. VSL Mining (Proj) K-248,249	1.68	57.16	3.40
12	M/s. VS Lad & Sons	9.16	311.52	3.40
13	M/s. BSK Trading Inc. K-246	2.02	68.59	3.40
14	M/s. Shakhambhari Enterprises K-247	2.01	68.19	3.40
15	M/s. VRL (Phase-3) K-264 to 267	6.19	210.36	3.40
16	M/s. VRL (Phase-5) K-261 to 263	3.90	132.49	3.40
17	M/s. Jindal Steels	1.74	59.19	3.40
18	M/s. Kashyap J.Majethia	2.05	69.81	3.40
19	M/s. VRL (Phase-4) K-268to 279	17.80	605.37	3.40
20	M/s. VRL (Phase-6) K-301,302,305 to 307	6.95	236.25	3.40
21	M/s. Vikram Traders(Suzlon) K-325	2.63	89.47	3.40
22	M/s. Mac Charles Ltd., K-309	1.23	41.94	3.40
23	M/s. Saphthgiri Oil Distrillers K-311	3.36	114.24	3.40
24	M/s. Vikram Traders(Suzlon) K-313	1.32	44.94	3.40
25	M/s. Indian Designs K-315	1.89	64.17	3.40
26	M/s. Bharat Petroleum Corporation Ltd., K-327	7.41	251.92	3.40
27	M/s. B D Patil & Company K-323	1.91	65.11	3.40
28	M/s. B E M L Limited K-318	7.53	255.89	3.40
29	M/s. S C Shettar.	1.42	48.19	3.40
30	M/s. Swarna Construction	1.02	34.58	3.40
31	Mrs. Nikhath Noor (M/s. Minere Steels & Power Pvt Ltd) 316/109	1.75	59.49	3.40
32	M/s. Sai Krishna	2.34	79.50	3.40
33	M/s. ILC Industries	1.16	39.56	3.40



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34	M/s. Super Wind Projects - 342	1.95	66.47	3.40
35	M/s. Super Wind Projects - 345	1.81	61.39	3.40
36	M/s. Super Wind Projects - 346	1.58	53.76	3.40
37	M/s. Super Wind Projects - 347	1.51	51.36	3.40
38	M/s. Super Wind Projects - 350	1.49	50.57	3.40
39	M/s Rajsthan Gum Pvt Ltd	7.50	277.50	3.70
40	M/s Rajsthan Gum Pvt Ltd (169)	3.53	158.79	4.50
41	M/s Gail (India) Ltd-25	3.80	140.53	3.70
42	M/s Gail (India) Ltd-29	3.39	125.34	3.70
43	M/s Gail (India) Ltd-34	14.84	548.90	3.70
44	M/s. Vikram Traders 19/52)	0.93	31.47	3.40
45	M/s. Rahul Dravid -10/55	1.22	41.37	3.40
46	M/s. Protectron Electromech(P) ltd	1.07	36.48	3.40
47	M/s. Protectron Electromech(P) ltd (162)	2.58	116.22	4.50
48	M/s. M.K. Agrotech Pvt Ltd	0.96	32.63	3.40
49	M/s. Siddaganga Oil Extraction P Ltd	1.24	42.03	3.40
50	M/s. Kaleesuvari Refinery P Ltd.	1.06	36.02	3.40
51	M/s. Hindustan Zinc Limited	46.66	1586.40	3.40
52	M/s. Generacion Eolica India Ltd.,	43.19	1468.59	3.40
53	M/s Rugby Renergy	17.04	579.42	3.40
54	M/s. Rahul Dravid -124	1.13	38.34	3.40
55	M/s CEPCO Industries Pvt Ltd	3.61	122.90	3.40
56	M/s. Swastik Construction Services	1.42	52.56	3.70
57	M/s. MBM Engineering Infotech Ltd.,	2.78	102.90	3.70
58	M/s Maris Power Supply	13.66	614.73	4.50
59	M/s. MMTC-62	5.13	174.46	3.40
60	M/s. MMTC-63	4.97	169.15	3.40
61	M/s. MMTC-64	2.79	94.77	3.40
62	M/s. Sanjay .D. Ghodawat - 65	7.25	246.41	3.40
63	M/s. MMTC-75	2.23	75.88	3.40
64	M/s. Lovely Fragrance WP-76	0.91	30.85	3.40
65	M/s. Pragathi Aroma Oil Distilleries WP-77	2.29	77.99	3.40
66	M/s. Sanjay D Godhawath K-78	7.08	240.66	3.40
67	M/s. Orient Steel & Industries Ltd.,	0.58	21.46	3.70
68	M/s. Orient Abrasives Ltd.,	0.74	27.26	3.70
69	M/s. V Doddappa	0.75	27.79	3.70
70	M/s. Three M Paper Manufacturing Company Pvt. Ltd.,	0.66	24.44	3.70
71	M/s. Vishva Vinayaka Minerals	0.75	27.89	3.70
72	M/s. Sanjay .D. Ghodawat BVP 15	2.99	101.78	3.40
73	M/s. Pragathi Oil Distrillers Pvt Ltd., BVP-13	1.27	43.33	3.40
74	M/s. Bhoruka Power Corporation Ltd-103	14.41	490.07	3.40
75	M/s. Bhoruka Power Corporation Ltd-146	29.80	1102.64	3.70
76	M/s. Bhoruka Power Corporation Ltd EHT 01	75.94	3417.25	4.50
77	M/s. Bhoruka Power Corporation Ltd 25.50 MW	82.93	3731.88	4.50
78	M/s. Bhoruka Power Corporation Ltd 174	63.68	2865.75	4.50
79	M/s. Bhoruka Power Corporation Ltd 147	3.25	120.22	3.70
80	M/s. Suresh. C. Angadi	0.20	6.82	3.40
81	M/s. Mangala. S. Angadi	0.19	6.51	3.40
82	M/s. Mysore Engineers (India) Pvt. Ltd.,	0.18	5.98	3.40
83	M/s. Swani Corporation	0.15	5.20	3.40
84	M/s G. Venkanna	0.19	6.34	3.40



FORM - 4 ANNUAL PERFORMANCE REVIEW FOR FY-22

CONTROLLER (A & R),
HESCOM, Hubballi.

[Signature]
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HESCOM, Hubballi.

Application for Approval of Annual Performance Review for FY-23 and Approval of ARR & ERC for FY-25
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85	M/s PS Shanmugam	0.52	17.48	3.40
86	M/s. Prasanna K Giriyaapur	0.11	3.76	3.36
87	Energy Space	0.12	4.03	3.34
88	M/s. Sri Krishna Minerals	0.20	6.78	3.40
89	M/s. Ercon Composites	0.30	10.34	3.40
90	M/s. Mysore Engineers-38	0.15	5.09	3.40
91	(PS Shanmugam-47)	0.13	4.55	3.40
92	M/s. V V Subareddy	0.16	5.36	3.40
93	M/s. Ravi Nursing Home	0.15	5.22	3.40
94	M/s. Swarna Properties. (CKD)	3.51	119.46	3.40
95	M/s. B.S. C Textiles.-0.225 MW	0.17	5.84	3.40
96	M/s. Sridevi Trading Company	0.17	5.92	3.40
97	M/s. B S Channabasappa & Sons. 0.225	0.55	18.69	3.40
98	M/s. Channeshwar Rice Industrie	0.18	6.18	3.40
99	M/s. Daksh Minerals & Marine Pvt. Ltd.,	0.27	9.33	3.40
100	M/s. B C & Sons	0.15	5.14	3.40
101	M/s. Channeshwara Drier.	0.22	7.51	3.40
102	M/s. Associated Stone Industries(Kotah)Ltd.,	0.87	29.61	3.40
103	M/s. Ranjeet Bullion.	0.22	7.32	3.40
104	M/s. Bedmutha Wire Company Ltd.,	0.10	3.24	3.40
105	M/s. S K Sridhar.	0.19	6.45	3.40
106	M/s. S K Shashidhar.	0.12	4.21	3.40
107	M/s. B S Channabasappa & Sons.-28	0.70	23.88	3.40
108	M/s. J B M Industries.-29	0.18	6.15	3.40
109	M/s. Nagashanti Enterprises-31	0.11	3.67	3.40
110	M/s. Skytech Engineering-32	0.16	5.39	3.40
111	M/s. Bhanwar Deep Copper Strips Pvt. Ltd.,-33	0.10	3.51	3.40
112	M/s. Basavaraj N Patil-35	0.18	6.12	3.40
113	M/s. B S C Textiles.-36	0.22	7.49	3.40
114	M/s. Kedia Enterprises.-37	0.31	10.67	3.40
115	M/s. ESMO Industries Pvt. Ltd.,	0.20	6.67	3.40
116	M/s. A. MA. Traders.	0.19	6.44	3.40
117	M/s. K. E. Kantesh	0.21	7.00	3.40
118	M/s. G. S. Gayathri.	0.19	6.61	3.40
119	M/s. G. M. Prasanna Kumar.	0.17	5.84	3.40
120	M/s. G. M. Lingaraju.	0.19	6.62	3.40
121	M/s. AAA & Sons Enterprises Pvt. Ltd.,	0.77	26.27	3.40
122	M/s Oswal Woolen Mills Ltd (RR No 1)	0.91	33.61	3.70
123	M/s Oswal Woolen Mills Ltd (RR No 2)	1.04	38.56	3.70
124	M/s. NSB Infrastucture &Project Pvt. Ltd,	0.87	32.27	3.70
125	Canara Cement Pipes	1.30	58.63	4.50
126	Anu Cashews	1.26	56.51	4.50
127	Shree Ram Industries	4.16	187.21	4.50
128	Sandur Power Company	57.74	2598.26	4.50
129	M/s Murgarajendra oil mill Pvt ltd	0.92	33.90	3.70
130	Sakthi Masala Pvt	8.08	363.41	4.50
131	Balasubbasetty Power	8.05	362.34	4.50
132	Ostra Mahawind power	155.62	7724.81	4.96
133	Renew wind energy	122.08	5923.87	4.85
134	Devarahapparigi wind	255.87	11513.94	4.50
135	Clear wind power (Bableswhar)	61.50	2767.30	4.50



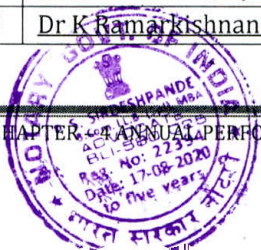
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136	Clean wind power (Piploda)	62.13	2795.70	4.50
137	Renew wind energy (sipla) BBL wind 05)	61.35	2760.90	4.50
138	Renew wind energy (sipla) BBL wind 06)	70.47	3171.13	4.50
139	PTC Energy (BBL Wind 07)	58.06	2612.60	4.50
140	PTC Energy (BBL Wind 08)	62.88	2829.69	4.50
141	Sroja Renewable Ltd (KST-51)	5.24	196.06	3.74
142	Sroja Renewable Ltd (KST-67)	41.25	1542.87	3.74
143	Skeiron Renewable Energy (KST-230)	5.40	202.05	3.74
144	Skeiron Renewable Energy (KST-101)	11.04	412.88	3.74
145	Kanak Renewable Ltd (KST-173)	43.40	1623.22	3.74
146	Kanak Renewable Ltd 12	52.96	1980.76	3.74
147	Kanak Renewable Ltd 22	5.25	157.62	3.00
148	Rajat Renewable Ltd(KST-225)	22.33	835.13	3.74
149	Rajat Renewable Ltd(KST-196)	19.63	734.30	3.74
150	M/s Laurel Apparels	4.62	403.36	8.74
151	M/s impetus Associates LLP	4.43	396.52	8.95
152	M/s Eswari Green Energy LLP	8.81	785.88	8.92
153	M/s Ahill apparels Exports (P)Ltd	4.63	402.86	8.70
154	Allance Projects	9.89	369.96	3.74
155	M/s Sakthi Masala Pvt. Ltd (4 MW)	7.32	627.61	8.57
156	M/s Sakthi Masala Pvt. Ltd(6 MW)	11.99	1045.06	8.71
157	Giriraj Enterprises 10MW	18.40	688.19	3.74
158	Giriraj Enterprises 20MW	33.86	1266.39	3.74
159	Nesuga Power 6 MW	10.02	374.90	3.74
160	Trimurti Fragrances Pvt 6MW	5.18	193.84	3.74
161	Visva Urja Hyderabad	3.57	133.55	3.74
162	M/s Swastic Construction Service(14)	1.17	43.17	3.70
163	M/s Swastic Construction Service(17)	1.02	37.92	3.70
	Wind Mill Total	1,961.41	84,808.29	4.32
	WIND MILL MOA			
1	M/s Tadas Wind Energy Limited -02	28.61	1,058.69	3.70
2	M/s Tadas Wind Energy Limited -03	24.92	922.21	3.70
3	M/s Tadas Wind Energy Limited -07	9.39	347.30	3.70
4	M/s Tadas Wind Energy Limited -08	6.33	234.22	3.70
5	M/s Tadas Wind Energy Limited -09	3.05	112.98	3.70
6	M/s Tadas Wind Energy Limited -04	39.84	1,474.22	3.70
7	M/s Tadas Wind Energy Limited -10	24.88	920.39	3.70
8	M/s Tadas Wind Energy Limited -15	7.32	270.89	3.70
9	M/s Canara PCC Poles	0.29	7.14	2.44
	Wind Mill Total (B)	144.64	5,348.04	3.70
	Toatl Wind Mill Total (A+B)	2,106.05	90,156.33	4.28
	Banked Energy of W & B			
	Wind Power Project under W & B with HESCOM			
1	<u>Big Casting Pvt Ltd</u> (Earlier Mayur Steels Pvt Ltd)	0.00	0.13	2.77
2	<u>Orange County Resorts</u>	0.01	0.41	2.77
3	<u>Indowind Energy Ltd</u>	0.01	0.26	2.77
4	<u>Varun Beverages Ltd (Nectar Beverages Pvt Ltd)</u>	0.05	1.42	2.77
5	<u>Greenery Wind Corporation Pvt Ltd (Earlier Golden Hatcheries)</u>	0.03	0.75	2.77
	<u>Ashok Iron Works</u>	0.00	0.13	2.77



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7	<u>Bright Packaging Pvt Ltd</u>	0.13	3.74	2.77
8	<u>Campco Chocolate Factory</u>	0.18	4.94	2.77
9	<u>Greenery Wind Corporation Pvt Ltd (Earlier Golden Hatcherries)</u>	0.01	0.38	2.77
10	<u>Golden Hatcherries</u>	1.06	29.47	2.77
11	<u>Doddannavar Global Energy Pvt Ltd</u>	1.21	33.48	2.77
12	<u>Prasad Technology Park Ltd</u>	0.17	4.73	2.77
13	<u>Chamundeshwari Build Tech Pvt Ltd</u>	0.08	2.31	2.77
14	<u>Abhilash Software Development Corporation</u>	0.18	4.91	2.77
15	<u>A B Mallikarjun</u>	0.35	9.66	2.77
16	<u>RENEW Wind Energy (K) Pvt Ltd</u>	2.73	75.54	2.77
17	<u>RENEW Wind Energy (K) Pvt Ltd -IPP-2-B</u>	2.75	76.07	2.77
18	<u>RENEW Wind Energy (K) Pvt Ltd -IPP-3-Group C</u>	2.69	74.60	2.77
19	<u>Sarayu Cleangen Pvt Ltd</u>	0.00	0.12	2.77
20	<u>Jayalaxmi Export Import Pvt Ltd</u>	0.02	0.64	2.77
21	<u>Bidar Rubber Reclaim Pvt Ltd</u>	0.01	0.41	2.77
22	<u>Poly Pack Industries</u>	0.02	0.48	2.77
23	<u>Matrix Power Wind Pvt Ltd</u>	0.92	25.60	2.77
24	<u>RENEW WIND ENERGY (AP)</u>	2.02	56.06	2.77
25	<u>RENEW WIND ENERGY (AP)</u>	1.85	51.21	2.77
26	<u>Fortune Five Hydel Power Pvt Ltd</u>	1.53	42.32	2.77
27	<u>Green Infra Wind Power Generation Ltd</u>	5.72	158.44	2.77
28	<u>Lalpur Wind Energy Pvt Ltd</u>	0.72	19.81	2.77
29	<u>Lalpur Wind Energy Pvt Ltd</u>	0.20	5.48	2.77
30	<u>Lalpur Wind Energy Pvt Ltd</u>	0.04	1.11	2.77
31	<u>Lalpur Wind Energy Pvt Ltd</u>	0.55	15.24	2.77
32	<u>Lalpur Wind Energy Pvt Ltd</u>	0.06	1.59	2.77
33	<u>Mangalore Energy Pvt Ltd</u>	1.46	40.49	2.77
34	<u>Greenery Wind Corporation Pvt Ltd - 153</u>	0.06	1.77	2.77
35	<u>Greenery Wind Corporation Pvt Ltd -159</u>	0.13	3.51	2.77
36	<u>RNS Pvt Ltd</u>	0.13	3.57	2.77
37	<u>Jayalaxmi Export Import Pvt Ltd-158</u>	0.02	0.58	2.77
38	<u>R B Seth Sriram Narasingdas Pvt Ltd</u>	0.20	5.67	2.77
39	<u>Shilpa Medicare Ltd</u>	0.01	0.31	2.77
40	<u>Poly Pack Industries-157</u>	0.19	5.33	2.77
41	<u>Green Infra Wind Power Generation Ltd</u>	0.32	8.79	2.77
42	<u>Green Infra Wind Power Generation Ltd</u>	1.43	39.57	2.77
43	<u>Mac Charles India Ltd</u>	0.02	0.68	2.77
44	<u>Mysore Mercentile Company Ltd</u>	0.14	3.84	2.77
45	<u>Varuna Auroville</u>	0.01	0.21	2.77
46	<u>Power Link System Pvt Ltd</u>	0.01	0.14	2.77
47	<u>Vaayudaana</u>	0.01	0.14	2.77
48	<u>Vyshali</u>	0.29	8.10	2.77
49	<u>Vena Energy KN Wind Power Pvt Ltd</u>	2.31	64.04	2.77
50	<u>Greenko Bagewadi Wind Energy Pvt Ltd</u>	1.61	44.65	2.77
51	<u>Balaji Malts Pvt Ltd</u>	0.01	0.37	2.77
52	<u>Matrix Wind Energy Pvt Ltd</u>	0.06	1.77	2.77
53	<u>Fern Builders & Developers</u>	0.07	2.04	2.77
54	<u>Athavan Solar Projects (Abbigeri) GRN 197</u>	0.02	0.51	2.77
55	<u>Athavan Solar Projects (Savadi) 229</u>	0.02	0.45	2.77
56	<u>Dr K Ramakrishnan-GRN 219</u>	0.00	0.03	2.77



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57	<u>Kalyani Techpark Pvt Ltd</u>	0.12	3.24	2.77
58	<u>Bhoruka PPLtd</u>	0.24	6.62	2.77
59	<u>Dr K Ramarkishnan BBL WIND-09</u>	0.04	1.07	2.77
60	<u>Kalyani Techpark Pvt Ltd</u>	0.54	15.06	2.77
61	<u>Rohan Solar Pvt Ltd</u>	0.37	10.24	2.77
62	<u>Sai pet preforms</u>	0.03	0.80	2.77
63	<u>Hiten Fasteners Pvt. Ltd</u>	0.03	0.83	2.77
64	<u>Hiten Fasteners Pvt. Ltd -004</u>	1.11	30.78	2.77
65	<u>Greenergy Wind Corporation Pvt Ltd</u>	0.00	0.13	2.77
66	<u>Rohan Solar Pvt Ltd</u>	0.51	14.16	2.77
	Wind Power Project under W & B Total	36.86	1,020.92	2.77
	Solar Power Projects under W & B			
1	Amplus KN Solar Pvt Ltd	1.39	36.38	2.61
2	Solarsys Non- Conventional Energy Pvt Ltd	1.78	46.52	2.61
3	Belgaum Renewable Energy Pvt Ltd	1.21	31.47	2.61
4	Aditya Birla Renewables SPV 1 Ltd	0.02	0.49	2.61
5	Suryoday One Energy Pvt Ltd (GEPL)	1.86	48.46	2.61
6	Suryoday One Energy Pvt Ltd (SPICCPL) SOEPL	1.56	40.64	2.61
7	FPEL Uraja Pvt Ltd	0.03	0.67	2.61
8	FP Suraj Pvt Ltd	0.05	1.42	2.61
9	FP Prabal Pvt Ltd	0.17	4.50	2.61
10	Airport Authority of india	3.44	89.77	2.61
11	Fp Centaurus Pvt Ltd	0.05	1.22	2.61
	Solar Power Projects under W & B Total	11.55	301.54	2.61
	THROUGH SLDC			
1	Atria Wind Powe (B. Bagewadi) Pvt Ltd	0.33	9.19	2.77
2	Atria wind power (Bijapur-1) Pvt Ltd	0.57	15.88	2.77
3	Atria wind power (Chitradurga) Pvt Ltd	0.23	6.30	2.77
4	Renew wind Enegy (K) Pvt Ltd 177	1.14	31.46	2.77
5	Renew wind Energy (k) Pvt Ltd 178	1.29	35.64	2.77
6	Renew wind energy (Karnataka) Pvt Ltd	1.04	28.73	2.77
7	P balasubbashetty	0.13	3.55	2.77
8	Hanamanth Rao Tej 016 Nabhapura	0.09	2.42	2.77
9	Klene Paks	0.02	0.62	2.77
10	Vivek Agro Food	0.00	0.06	2.77
11	Country Power Management Co Ltd	0.01	0.26	2.77
12	Giriraja Enterprises 10.5 Mw (Ranebennur)	2.34	64.73	2.77
13	Giriraja Enterprises 10.5 Mw (Betsur Hirebudihal)	0.05	1.51	2.77
14	Giriraja Enterprises 4.2 MW (sidenur)	0.57	15.84	2.77
15	Hanumantha Rao Shirunj (Tej-13) Shirunji MHR 173	0.04	1.18	2.77
16	Hanumantha Rao Kanvi Gadag (Tej 06) Kanvi MHR	0.40	11.05	2.77
17	ITC Ltd 7WTG	0.01	0.38	2.77
18	M.K Agrotech Pvt Ltd	0.05	1.32	2.77
19	M. K ECO Power Pvt Ltd	0.01	0.35	2.77
20	RB Seth Sriram Narsingadas (R.B Seth)	0.06	1.60	2.77
21	RB Seth Sriram Narasingadas (R.B. Seth)	0.01	0.36	2.77
22	Rangineni Steels Ltd	0.26	7.25	2.77
23	Sri Kumaraswamy Mineral Export Pvt Ltd	0.11	3.03	2.77
24	Shree Cements Ltd	0.16	4.43	2.77
	Total	8.92	247.15	2.77
	THROUGH SLDC (Solar)			



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25	BOSH	0.27	7.13	2.61
26	Belagaum Solar Power Pvt Ltd	0.06	1.57	2.61
27	Belagum Solar Power Pvt Ltd	0.13	3.31	2.61
28	Mamadapur Solar	0.06	1.50	2.61
29	Khayati Steel Industries 9 MW SPP	0.03	0.69	2.61
30	Klene Paks Ltd 4 WM SPP	0.09	2.34	2.61
31	RFE Belgaum Solar	0.17	4.49	2.61
	THROUGH SLDC Total	0.81	21.03	2.61
	Banked Energy of W & B Total	58.14	1,590.64	2.74
	Infirm Energy Details			
1	Rai Bhadur Shet (3.2 Mw+1.6 MW)	5.35	233.42	4.36
2	Big Casting Pvt Ltd	0.25	11.03	4.36
3	Greenenergy wind corporation 4.8 MW	6.62	288.72	4.36
4	Chamundeshwari Build Tech 0.85 MW	0.14	5.97	4.36
5	Khayati Steels 6MW SPP	0.01	0.41	4.36
6	Moryana Renewable Kochi Pvt Ltd Sindenu	0.14	6.01	4.36
7	Moryana Renewable Kochi Pvt Ltd Bestur	0.32	14.14	4.36
8	Moryana Renewable Kochi Pvt Ltd Rennebennur	0.29	12.58	4.36
6	Wind Infirm energy Total	13.13	572.28	4.36
7	Solar			
8	Airport Authorirt of India 8 MW SPP	2.08	90.80	4.17
9	Kelen Pack 4 MW SPP	0.01	0.57	0.01
10	Khayati Steels 9 MW SPP	0.52	22.69	1.03
11	Solar infirm energy Total	2.62	114.06	5.21
	Infirm Energy Total	15.74	686.34	4.36
II	Mini Hydel			
1	M/s. Murdeshwar Power Corporation Ltd.,	41.38	1203.14	2.91
2	Malaprabha Mini Hydel	2.14	72.72	0.00
3	M/s. Energy Devlopment Co Ltd	4.26	119.28	2.80
4	M/s Gokak Power & Energy	11.94	353.53	2.96
	Mini Hydel Total	59.72	1,748.67	2.93
III	Co-Gen			
a)	Co-Generation (Regular)			
1	M/s. Dhanlaxmi Sahakari Sakkare Karkhane Niyamit	18.84	1,956.56	10.39
2	M/s. Nirani Sugars. TG- I	17.95	1,021.51	5.69
3	M/s. Venkateshwar Power Pr 10MW	21.46	3,123.68	14.55
4	Balaji & Chemical Pvt Ltd	53.36	3,344.12	6.27
5	Shree basaveshwar sugar Ltd	59.75	3,740.38	6.26
6	Sai Priya Sugars	59.02	3,705.13	6.28
8	M/s Bilagi Sugars	72.89	4,453.30	6.11
9	M/s. Gokak Sugars Ltd.,	15.43	1,140.40	7.39
10	M/s RSSKN	3.39	215.33	6.34
11	Krishna Sahakare Sakkare Niyamith Ltd	39.92	4,122.95	10.33
12	Belgaum Sugar PVT LTD	32.26	4,226.41	13.10
13	Halasidhanath Sahakari Sahakari sakhar Karkhana Ltd	23.74	2,671.99	11.26
14	Harsha Sugar	50.51	3,163.25	6.26
15	Bhimashankar sugar Ltd	35.61	2,228.11	6.26
16	Athani Sugar 28 MW	81.36	5,325.82	6.55
	Co-Generation (Regular)Total	588.72	45,077.71	7.66
1	M/s. Doodganga Sahakari Sakkare Karkhane Niyamit Ltd	7.58	361.02	4.76
2	Nandisahakari sakkare karkhane niyamit	4.56	191.03	4.19



HAPPER OF ANNUAL PERFORMANCE REVIEW FOR FY-22

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3	Soubhagya Laxmi Sugar Ltd.	0.47	0.00	0.00
4	Shri Hiranyakeshi Sahakari sakkare Karkhane	0.08	4.48	5.48
5	Ugar Sugar I	10.75	469.69	4.37
6	Ugar Sugar II	3.59	160.78	4.48
7	Bannari Amman I	1.65	0.00	
8	Bannari Amman II	0.71	0.00	
	Co-Generation without PPA Total	29.39	1,186.99	4.04
	Solar			
1	ESSEL BAGALKOT SOLAR	7.65	647.03	8.46
2	ESSEL GULBARGA SOLAR	7.65	640.04	8.37
3	Clean Solar	15.26	1,139.64	7.47
4	Aditya Birala solar 06	32.89	1,634.45	4.97
5	Aditya Birala solar 04	32.96	1,621.80	4.92
6	Renew agni power pvt ltd	39.17	1,864.62	4.76
7	Renew wind power solar	38.16	1,854.65	4.86
8	NTPC VVNL Solar	18.78	2,072.06	11.03
9	NTPC NSM Solar	239.86	11,564.13	4.82
10	Photon Suryakiran Pvt Ltd NKPSK-70	16.28	1,060.07	6.51
11	Photon Suryakiran Pvt Ltd -71	24.68	1,606.40	6.51
12	Dosti Realty Ltd	15.18	661.98	4.36
13	Chirasthaayee saurya Ltd	31.88	2,382.20	7.47
14	Azure Solar Ltd	65.62	5,909.73	9.01
15	Adani Green Energy	37.80	3,309.66	8.76
16	Adani Green Energy -01	37.59	2,922.79	7.78
17	SECI (KPCL)	13.93	2,511.89	18.03
18	SECI (Wardha)	117.10	5,269.47	4.50
19	SECI (Kaithal)	89.08	4,004.20	4.49
20	SECI Kaithal 1*20MW	81.79	3,680.60	4.50
21	SECI Kaithal 1*40MW	83.33	3,749.88	4.50
22	Rishabh solar	21.28	927.79	4.36
23	Adyah Solar Energy	112.49	4,351.60	3.87
24	MAYFAIR RENEWABLE	36.91	2,688.10	7.28
25	K.N.Muddabihal Solar	26.71	1,600.52	4.26
26	SEI Venus Power	52.89	4,365.88	8.26
27	Mytrah Advath	24.80	2,948.04	11.89
28	Azure Solar Ltd 50 MW	113.57	4,509.51	3.97
29	Fortum Solar	106.52	3,462.28	3.25
30	Tata Power Renewable Energy	108.80	4,271.47	3.93
31	ACME Sandur	41.61	1,565.49	3.76
32	JRK Solar	29.78	940.97	3.16
33	ACME Hukkeri	31.74	1,234.08	3.89
	Solar Total	1,763.72	92,973.01	5.27
	Solar farmer scheme (1 to 3 MW)			
1	M/s Narayan Solar Pvt Ltd (Sri Srikant B Kabadi)	1.75	147.32	8.40
2	Poorva Solar (Seetabai G Desai)	4.57	383.64	8.40
3	Vnisol (Hanj Fakkirappa Mariyappa)	3.15	264.52	8.40
4	Traxun Energy Pvt Ltd (P. Vani)	5.62	471.74	8.40
5	Sandeep Energy Ltd (Latha Sandeep)	2.64	221.95	8.40
6	Sri Anuplukumar K Hanchinal	1.86	155.85	8.40
7	Green Impact (Hosanmani Shekharaj)	1.76	147.47	8.40
	Revateshwar Solar Pvt Ltd (Avvenneppa sonnad)	3.17	266.18	8.40
	Lakshmibai sagareppa Dalawal	1.82	153.28	8.40

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10	Ajitkumar B Kuchanur	0.73	61.18	8.40
11	Kashibai Solar Energy	1.58	103.02	6.51
12	Ramanna Siddappa Talewad	1.54	128.99	8.40
13	Vistaara Power Kurtakoti Pvt	2.05	89.20	4.36
14	RED Earth green energy	1.39	244.48	17.59
15	Hukkeri Solar	3.53	296.26	8.40
16	Yarganvi (Sri Babu G Kallur)	4.41	370.29	8.40
17	Kurugunda solar(Iravva R patil)	4.75	399.07	8.40
18	S.G Ararkeri Solar (Ullas sisramappa)	5.04	1455.73	28.91
19	Nadagouda Energies (Rajashekar S)	4.73	1350.08	28.56
20	Madamageri solar (Girija B Hattiholi)	4.95	416.02	8.40
21	Shivapur Solar (Siddappa Tigadi)	5.12	1031.18	20.15
22	Jigajinagi jagtap solar (Anand R Jigajinagi)	4.06	177.18	4.36
23	Jigajinagi Jagtap solar (Ramesh C Jigajinagi)	4.17	181.85	4.36
24	Basaragi Km Solar (C B Hattiholi)	4.97	417.43	8.40
25	Solantra PVT (RM Lakshmana)	2.21	554.93	25.12
26	Sirar Dhotre solar	1.26	55.07	4.36
27	Mavyatho ventures Pvt Ltd	4.91	214.19	4.36
28	Sirar solar	0.81	35.44	4.36
29	Sevalal Solar	1.25	38.01	3.05
	Solar farmer scheme (1 to 3 MW) total	89.78	9831.53	10.95
	NCE Total (I+II+III)	4,711.27	2,43,251.22	5.16
1	M/s BMM ISPAT (Section 11)	0.00	173.95	
	Sales			
1	IEX	-697.00	-37620.03	5.40
2	PXIL	-325.55	-22526.50	6.92
	Total	-1022.54	-60146.53	5.88
	Purchase (Through IEX, PXIL & PTC India)			
2	IEX	78.88	6257.89	7.93
3	PXIL	12.05	1032.28	8.57
4	HPX	17.86	1441.08	8.07
	Total	108.79	8731.26	8.03
	BANKING/SWAPPING OF POWER ARRANGEMENT			
1	PUNJAB STATE POWER CORP LIMITED (PSPCL)	101.85	0.99	0.00
2	UTTAR PRADESH POWER CORP LIMITED (UPPCL)	61.79	0.49	0.00
	Total BANKING/SWAPPING OF POWER ARRANGEMENT	163.63	1.48	0.00
	Others			
1	KPTCL Tr,Charges	0.00	96,539.62	
2	SLDC O&M Expenses	0.00	607.00	
3	POSOCO charges	0.00	72.78	
4	Inter-Escom Energy Exchange 66KV and above	729.43	43,264.05	5.93
5	Inter-Escom Energy Exchange 11 / 33KV	-46.76	(2,439.35)	5.22
8	LC Charges Related to Purchase of Power	0.00	668.82	
9	PCKL Seed Money	0.00	400.49	
10	Solar Rooftop (SRTPV)	13.64	973.88	7.14
11	Maharashtra State Electricity Distribution Co, Ltd (Belagavi Rural)	0.36	55.64	15.36
	Total	696.67	1,40,142.91	20.12
	GRAND TOTAL (I)	15,357.49	9,11,648.61	5.94



CHAPTER 4 ANNUAL PERFORMANCE REVIEW FOR FY-22

**CONTROLLER (A & R),
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Compliance of RPO for the financial year 2022-23

a. RE Purchased RPO

No.	Particulars	Quantum in MU
1	Total Power Purchase Quantum	11866.45
2	Renewable Energy Purchased under PPA route at Generic Tariff including Non-Solar RE purchased from KPCL	4228.50
3	Short - Term purchase from RE sources only	29.39
4	Short-Term purchase from RE sources under sec-11	
5	RE purchase under APPPC	144.64
6	RE purchase pertaining to green energy sold to consumers under green tariff	
7	RE purchased from other ESCOMs and GTAM	0.00
8	RE sold to other ESCOMs and GTAM	250.59
9	Solar Energy Purchased from NTPC as bundled power	258.64
10	RE purchased from any other source (Banked energy & Infirm energy)	73.89
11	Total RE Energy Purchased [No 2+ No3+No4+No5+No7+No9+ No 10]	4735.06
12	RE accounted for the purpose of RPO [No 11-No5-No6-No8]	4339.83
13	RPO complied in % [No 12/No 1]*100	36.57

Fuel cost Adjustment Charges (FAC):

Quarter wise details of FAC demand for FY-23:

Billing Quarter	Approved rate in Ps per Unit	Consumption in MU	FAC Demand in Cr
Apr-22 to Jun-22	00	3587.50	0.05
Jul-22 to Sept-22	27	2577.49	66.95
Oct-22 to Dec-22	62	2418.13	143.73
Jan-23 to Mar-23	57	3374.63	185.82
Total		11957.75	396.55

O & M EXPENSES :

The Hon'ble Commission has approved Rs. 1405.74 Crs. as normative O & M expenses inclusive of contribution to Pension and Gratuity Trust as against the HESCOM proposal of Rs.1431.74 Crs for FY-23, in the Tariff Order Dtd : 04.04.2022.

As per the audited accounts, the O & M expenses for HESCOM for the year FY-23 are as follows.

1.	Employee Cost	Rs. 1196.53 Crs
2.	A & G Expenses	Rs 189.52 Crs
3.	R & M Expenses	Rs. 176.85 Crs.

There is a increase of Rs. 157.16 Crs over the approved expenses of Rs 1405.74 Crs.



Rs. in Crs.

Filed	Approved	Actual
1431.74	1405.74	1562.90

Computation of Rate of inflation

Year	WPI	CPI	Composite Series	Yt/Y1 =Rt	Ln Rt	Year (t-1)	Product [(t-1) *(Ln Rt)]
2011	98.20	66.50	72.84				
2012	105.70	72.70	79.30	1.09	0.08	1	0.08
2013	111.10	80.60	86.70	1.19	0.17	2	0.35
2014	114.80	85.70	91.52	1.26	0.23	3	0.68
2015	110.30	90.80	94.70	1.30	0.26	4	1.05
2016	110.30	95.30	98.30	1.35	0.30	5	1.50
2017	114.10	97.60	100.90	1.39	0.33	6	1.96
2018	118.90	102.40	105.70	1.45	0.37	7	2.61
2019	121.20	110.20	112.40	1.54	0.43	8	3.47
2020	121.80	116.30	117.40	1.61	0.48	9	4.30
2021	135.00	122.00	124.60	1.71	0.54	10	5.37
2022	151.30	129.20	133.62	1.83	0.61	11	6.67
A= Sum of the product							28.04
B= 6 Times of A							168.22
C=(n-1) *n(2n-1) where n= No of years of date=12							3,036.00
D=B/C							0.06
g (Exponential factor) = Exponential(D)-1							0.0570
e=Annual Escalation Rate (%) = g*100							5.6973

Consumer Growth rate based on 3-year CAGR

Particulars	Numbers
Consumers as on 31.03.2020 (As per Accounts) (live installations)	4884176
Consumer as on 31.03.2023(As per Accounts) (live installations)	5238966
Annual Growth rate	2.36%

Computation of Normative O&M Expenses

Particulars	FY22
Weighted Inflation Index (WII)	5.6973%
Consumer Growth Index (CGI) based on 3 Year CAGR	2.36%
Normative O& M Cost without P&G Contribution for base year FY-22 as per Tariff Order 2023, Dtd 12.05.2023	1073.56
O&M expenses in Rs. Crs = t-1 cost * (1+WII+CGI-X)	1138.59

Allowable O&M expenses

Rs. in Crs.

Particulars	FY-23
Normative O&M expenses	1138.59
Additional employees Cost (uncontrollable O&M expenses) towards contribution to P&G Trust	254.37
Allowable O&M expenses for FY23 in Crs.	1392.96

Comparison of Approved, Normative O& M Expenses and actual for FY-23 is depicted below:

Rs. in Crs.

Particulars	Approved by the Commission for FY-23	Normative O& M Expenses	Actuals as per Accounts
O&M Expenses (in Crs.)	1405.74	1392.96	1562.90

DEPRECIATION:

The Hon'ble Commission in its tariff order Dtd: 04.04.2022 has approved an amount of Rs. 315.68 Crs as depreciation for the year FY-23. The depreciation accounted for the year FY-23 is Rs.343.48 Crs as per the audited accounts for FY-23. There is an increase of Rs. 27.80 Crs over the approved figure of Rs. 315.68 Crs. in FY-23.

Rs. in Crs.

Filed	Approved	Actual
330.34	315.68	343.48

INTEREST AND FINANCE CHARGES:

The Details of Interest and Finance Charges for FY-23 as per the audited accounts are furnished below.

Interest on Capital Loan: The Hon'ble Commission has allowed Rs. 315.61 Crs as interest on Loan Capital for the year FY-23. As per the audited accounts for FY-23 the interest on loan capital is Rs 283.46 Crs. There is a decrease of Rs 32.15 Crs, over the approved figure of Rs 315.61 Crs for the year FY-23.

Rs. in Crs.

Filed	Approved	Actual
336.10	315.61	283.46



Interest on Working Capital: As per audited accounts, the interest on working capital is Rs. 334.08 Crs for FY-23. The Hon'ble Commission has approved Rs 172.53 Crs as interest on working capital for FY-23. There is an increase of Rs. 161.55 Crs, over the approved figure of Rs 172.53 Crs for the year FY-22.

Rs. in Crs		
Filed	Approved	Actual
245.83	172.53	334.08

Computation of interest on working capital on normative basis as per MYT Regulations:

Amt in Crs.

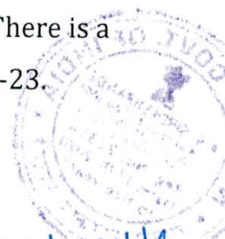
Particulars	Approved in Tariff Order dtd.04.04.2022	Actual for FY-23
One -twelfth of the amount of O & M Exp	117.14	130.24
Opening GFA	9606.48	11721.74
Stores, materials and supplies 1% of opening balance of GFA	96.06	117.22
One-Sixth of the Revenue	1602.89	1825.69
Total Working Capital	1816.09	2073.15
Rate of Interest (% p.a) SBI MCLR of 8.50% p.a. for loan with tenure of one year + 250 basis points)	9.50%	11.00%
Interest on Working Capital	172.53	228.05

As per MYT regulations, KERC is calculating interest on working capital on normative basis. But in HESCOM, the power purchase liability being 75 to 80 % out of total expenditure and 53% of total revenue demand depends on the release of the subsidy by the GOK. HESCOM has taken the prompt action in issue and collection of bills from the consumers under non-subsidized category. HESCOM is experiencing Working Capital short fall every year as the 53% of total revenue demand depends on the release of the subsidy by the GOK.

HESCOM is proposing the Interest on Working Capital Rs. 334.08 Cr. for truing up of FY-23 and requested to allow the Interest on Working Capital as per actual.

Interest on Consumer Security Deposit: The Hon'ble Commission has approved Rs 42.49 Crs as interest on Consumer Security Deposit for FY-23. As per the audited accounts for FY-23, the interest on Consumer Security Deposit is Rs 40.02 Crs. There is a decrease of Rs 2.47 Crs. over the approved figure of Rs 42.49 Crs for the year FY-23.

Rs. in Crs		
Filed	Approved	Actual
42.49	42.49	40.02



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Interest on belated payments on Power Purchase bills: - As per the audited accounts the interest paid on belated payments on power purchase bill is Rs. 773.42 Crs. for the year FY-23.

Rs. in Crs.		
Filed	Approved	Actual
0.00	0.00	773.42

HESCOM has paid Rs.785.95 Crs. to UPCL on 17.03.2023, as per CERC/APTEL/ Supreme Court Order, which includes pending power purchase dues of Rs. 180.64 Crs. and Rs. 605.31 Crs. towards Late Payment Surcharge. HESCOM has considered power purchase dues of Rs. 180.64 Crs for FPPCA computation for the billing moth of May-2023.

The Hon'ble Commission was requested vide Letter No. HESCOM/DF/CA/AO(RA)/23-24/CYS-1446 dtd. 23.06.2023 to allow HESCOM to claim the LPS of Rs. 605.31 Crs in the Truing up of Annual Performance Review (APR) of FY-23.

The Hon'ble Commission vide Ltr. No. KERC/DD(Tariff)/B/5/13/715 dtd. 20.10.2023 has allowed to claim Rs. 50.48 Crs. towards LPS paid on infirm power purchase bill amount in FPPCA bills and has informed that balance amount of Rs. 554.83 Crs. of LPS paid on regular bills is not allowable either in the FPPCA bills nor in the APR for FY-23.

Hence HESCOM is proposing only the LPS of Rs. 7.98 Crs. paid as per KERC/APTEL Orders which are not included in the FPPCA as detailed below (pertaining to the period prior to Notification of [KERC (Fuel and Power Purchase Cost Adjustment) (First Amendment) Regulations 2023] for truing up of FY-23.

Sl No	Billing Period	Name of the Generator	Authority	Petition No	Date of Order	Bill Admitted	Type of bill	Interest on Principal Amount
1	Mar-2017 to Jan-2020	SEI Venus	APTEL	EP 19/2021	5/27/2022	74,352,323.00	LPS	74,352,323.00
2	April-2017 to March-2022	S G Arakeri Solar	KERC	OP NO 157/2017 & Complaint No 14/2022	18-03-2022 / 21-03-2023	2,813,917.00	LPS	2,813,917.00
3	April-2017 to March-2022	Nadagouda Energies Solar	KERC	OP NO 155/2017 & Complaint No 13/2024	18-03-2022 / 21-03-2023	2,595,495.00	LPS	2,595,495.00
		Total				79,761,735.00		79,761,735.00

Other interest and Finance Charges: As per audited accounts, other interest and Finance Charges for FY-23 is Rs. 43.03 Crs. Details are shown in D-9 Statement.

Filed	Approved	Actual
0.00	10.00	43.03

HESCOM is proposing other interest and Finance Charges for truing up of FY-23.



Capitalization of interest and finance charges: As per audited accounts, an amount of Rs. 35.74 Crs. towards interest on loans for capital works has been capitalized for the year FY-23.

Rs. in Crs.		
Filed	Approved	Actual
0.00	40.00	35.74

HESCOM is proposing the interest and finance charge capitalized for truing up of FY-23.

Return on Equity: -

Particulars	Amount (Rs. Crs.)
Opening Balance of Paid up Share Capital	2050.42
Share Deposit (Opening balance)	691.94
Accumulated Deficit (Opening balance)	(6421.87)
Total Equity	(3679.51)

HESCOM has not claimed the Return on Equity as the net-worth is negative for FY-23.. The Net Loss for FY-23 is Rs.836.23 Crores. Thus, the ROE works out to Nil. The Hon'ble Commission has not allowed ROE for FY-23 in the Tariff Order Dtd : 04.04.2022.

Rs. in Crs		
Filed	Approved	Actual
0.00	0.00	0.00

Funds Towards Consumer Relations /Consumer Educations: - The Commission has allowed an amount of Rs.0.50 Crs/year towards funds for Consumer Relations / Consumer Educations programmes in HESCOM in its ARR, in the Tariff order Dated: 04.04.2022. HESCOM's expenditure towards Consumer Relations / Consumer Educations programmes activities is Rs. 28.02 lakhs. for FY-23.

Expenditure incurred towards Consumer Relations /Consumer Educations for FY 22-23

Sl No	Activities / Particulars	Head of Account	Amount in Lakhs
1	Safety awareness programme in Dharwad Rural Division	76.1657	0.70
2	Expenditure incurred for conducting Consumer Awareness Programme in Gadag & Ron Divisions	76.1657	2.56
3	Expenditure incurred to take up activities under Consumer awareness programmes on safety measures, Energy conservation and demand side management conducted in Haveri Circle Office and Ranebennur Division	76.1657	1.29
4	Consumer Education Programme Conducted in Sirsi,	76.1657	



	Dandeli, Karwar and Honnavar Divisions of Soirsi Circle.		7.50
5	Kittur Utsav in Kittur for Consumer Awareness of Electricity in 3 days Programme From.23.10.2022 to 25.10.2022 -Bailhongal Division	76.1657	4.67
6	Ujwal Bharat/Ujwal Bhavishya, Azadi Ka Amruth Mahotsava Programme in Bagalkot Circle Office and Mudhol Division	76.1657	5.59
7	Consumer Education and Safety awareness programme in Vijayapur and Basavana Bagewadi Division	76.1657	5.72
Total			28.02

Rs. in Crs.

Filed	Approved	Actual
0.50	0.50	0.28

Other Income: -

HESCOM had claimed an amount of Rs. 329.12 Crs as other income including revenue from Bulk power supply to Hukkeri Rural Electric Co-Operative Society- HRECS. The Hon'ble Commission has approved Rs 286.41 Crs as Other Income for FY-23 which includes revenue from Bulk power supply to HRECS. HESCOM has accounted the income from bulk power supply to HRECS as revenue in the Accounts for FY-23. As per the audited accounts for FY-23, the other income of the Company is Rs. 266.00 Crs. as against approved other income of Rs. 286.41 Crs.

Rs. in Crs.

Filed	Approved	Actual
329.12	286.41	266.00

Other Expenses: - As per the audited accounts for the year FY-23, other expenses is Rs 45.64 Crs,

Rs. in Crs.

Filed	Approved	Actual
-	-	45.64

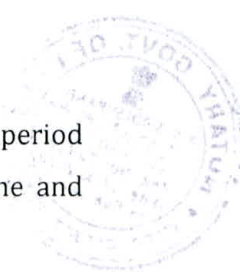
HESCOM is proposing the other expenses (including Bad debts) Rs. 45.64 Cr. for trueing up of FY-23.

Prior period Charges(debit)/Income(credit):

HESCOM has claimed Rs 108.20 Crs, as prior period income and Rs. 54.74 Crs. as prior period expenses as per the audited accounts for the year FY-23. The net prior period income and expenses works out to Rs. 53.45 Crs.

Rs. in Crs.

Filed	Approved	Actual
-	-	53.45 Crs.



HESCOM is proposing the net prior period income and expenses Rs. 53.45 Cr. for trueing up of FY-23.

Provision for Taxation: -

The Company has an accumulated loss of Rs. 7,258.09 Crores of which Rs.1735.02 Crores pertains to the unabsorbed depreciation. As per explanation 1 sub clause (iii) to Section 115 JB of Income Tax Act, the loss brought forward or unabsorbed depreciation is eligible for set off against current years book profits.

In view of the availability of unabsorbed depreciation to the extent of Rs. 1735.02 Crores, the Company is not liable for payment of income tax.

The Company has incurred a loss of Rs.836.23 Corers during FY-23. Deferred Tax (Assets) has been created by Rs. 4.51 Crs. No tax provision has been made in the Books of Accounts as there is a provision for set off of Profits against the unabsorbed depreciation of the Company up to Rs. 1735.02 Crores.

Statement of Details of Equity			
Sl. No.	Government Orders & Date	Rs. In Crores	Remarks
	Opening Balance up to FY 2021-22	2057.19	
FY 2022-23			
1	ENERGY 332 PSR 2022/14.07.2022	2.01	SCSP/TSP
2	ENERGY 333 PSR 2022/30.07.2022	3.79	Equity contribution GoK
3	ENERGY 332 PSR 2022/13.10.2022	1.00	SCSP/TSP
4	ENERGY 333 PSR 2022/13.10.2022	1.90	Equity contribution GoK
5	ENERGY 333 PSR 2022/17.01.2023	1.90	Equity contribution GoK
6	ENERGY 332 PSR 2022/17.01.2023	1.00	SCSP/TSP
7	ENERGY 36 PSR 2023/06.02.2023	83.00	Equity contribution GoK
95	Total	94.60	
Grand Total		2151.79	

<u>Abstract:</u>		
Sl. No.	Scheme	Rs. In Crores
1	NJY	188.81
2	Equity contribution GOK	1503.02
3	SDP	229.84
4	Flood Effected	25.43
5	UNIP	44.00
6	SCP/TSP	141.19
7	Implementation of Distribution and Automation system in Municipal Corporation area of Karnataka State	4.50
8	Development of Software	15.00
Total		2151.79



Details of Account Heads :

ii) Conveyance & Travelling expenses

A/C Code	Account Head	Amount in Rs
76.130	Incentive paid to " Grama Vidhyuth Pratinidhi" (G.V.P)	22,40,98,732.70
76.132	Travelling expenses	3,55,554.00
76.133	Travelling allowance to employees	5,24,07,998.00
76.136	Vehicle running expenses other than store vehicles	1,46,79,790.00
76.137	Vehicle hiring expenses	2,12,49,545.00
76.138	Vehicle License, Registration fee and Taxes	16,34,232.00
	Total	51,44,25,852.00

iii) Professional Charges

A/C Code	Account Head	Amount in Rs
76.127	Remuneration to Private Contractors engaged for shift and minor maintenance duties of Stations / MUSS.	29,09,29,669.00
76.128	Charges paid to Contract Agencies for house-keeping of Guest Houses /Offices of KPTCL.	0.00
76.129	Remuneration paid Contract Agencies / Services obtained	48,66,77,076.00
76.140	Remuneration paid to Contract Agencies engaged in computerization Activity.	29,14,15,769.00
76.103	Expenses incurred towards security arrangements at Generating Stations, Receiving Stations, Transformer Centres etc.,	11,61,506.00
	Total	1,07,01,84,020.00

iv) Freight :

A/C Code	Account Head	Amount in Rs
76.201	Material testing charges.	6,36,020.00
76.202	Material inspection charges	1,03,920.00
76.220	Other Freight	31,16,210.00
76.240	Vehicle running expenses (stores)	1,35,48,277.00
76.260	Advertisement of Tenders, Notices and other purchase related advertisement	40,79,874.00
	Total	2,14,84,301.00



**CONTROLLER (A & R),
HESCOM, Hubballi**

Division Wise breakup of IP sets connected load and consumption for FY-23.

Divisions	Total No. of Installations	Connected load in KW	Consumption In MU
Hubli - Urban	1,123	3585.75	2.37
Hubli - Rural	9,363	38783.96	21.18
Dharwad - Urban	1,978	8796.76	4.29
Dharwad - Rural	26,143	123308.84	79.83
Gadag Division	29,376	140370.06	87.19
Ron Division	13,104	69536.10	40.07
Haveri Division	54,029	277219.51	261.79
Ranebennur Division	56,429	282706.23	309.16
Sirsi Division	29,318	84924.21	85.23
Dandeli division	11,342	36901.36	36.21
Karwar Division	11,309	17420.67	6.55
Honnaver Division	34,223	57155.98	26.61
Belgaum Division Urban	793	2888.89	1.27
Belgaum Division Rural	45,990	186239.37	128.09
Bailhongal Division	45,748	250395.37	373.42
Ramadurg	22,727	152568.19	259.24
Ghataprabha Division	61,315	347187.07	448.76
Chikkodi Division	60,714	355672.10	385.83
Athani Division	76,300	382144.04	460.67
Raibag Division	55,238	323517.56	575.99
Bagalkot Division	49,685	286114.32	407.19
Jamkhandi Division	60,902	369177.08	514.42
Mudhol Division	48,754	345779.47	552.32
Vijaypur Division	62,511	323201.61	451.20
Indi Division	1,07,128	504710.31	634.93
Basavana Bagewadi	47,983	245586.46	322.42
HESCOM	10,23,525	5215891.26	6,476.23



[Signature]
**CONTROLLER (A & R),
HESCOM, Hubballi.**

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**CONTROLLER (A & R),
HESCOM, Hubballi.**

Abstract of ARR for FY-23 proposed for trueing up

Ref. Form	Particulars	FY-23	FY-23
		(As approved in Tariff Order 2022)	Proposed for Trueing Up
D-1	Energy at Generation Point (Mus) (Including HRECS and AEQUS)	14600.98	15086.28
	Transmission Loss (%)	2.864%	2.977%
D-1	Energy at Interface Point (MUs)	13847.85	14258.54
D-2	Energy Sales (MUs)	12082.25	11957.74
	Distribution Loss (%)	12.75%	16.14%
INCOME:			
D-2	Revenue from sale of power	5157.05	5234.97
D-3	Revenue subsidies & grants	4459.38	5460.71
	Bulk power supply to Hukkeri Rural Electric Co-Operative Society- HRECS		258.45
TOTAL INCOME		9617.33	10954.13
EXPENDITURE:			
D-1	Purchase of Power	6058.00	7468.83
	Tr. Charges (PGCIL & POSCO)	560.30	675.46
	Tr. Charges (KPTCL & SLDC) Charges	966.76	972.20
Total Power Purchase Cost		7585.06	9116.49
D-5	Repairs & maintenance		176.85
D-6	Employee Costs	1405.74	1196.53
D-7	Administrative & General expenses		189.52
Total O&M expenses		1405.74	1562.90
D-8	Depreciation & related debits	315.68	343.48
D-9	Interest & Finance charges		
	Interest on loan capital	315.61	283.46
	Interest on working capital	172.53	334.08
	Interest on consumer deposit	42.49	40.02
	Other interest and finance charges	10.00	43.03
	LPS (Interest on belated payments of IPPs) on account of KERC /CERC/APTEL Orders	-	7.98
D-10	LESS: Int. & Fin. charges capitalized	40.00	35.74
Total Interest and Finance Charges		500.63	672.83
D-11	Other debits (incl. Bad debts)		45.64
D-12	Extraordinary Items (Exceptional Items: Adjustment of Excess Subsidy paid)		0
D-13	Net prior period (credits) / charges		-53.45
	Provision for Taxes		-
	Funds towards consumer Relations	0.50	0.28
A-4	Return on Equity	0	-
	LESS: Excess RoE	0	-
D-4	LESS Other Income	286.41	266.00
ARR		9521.20	11422.18
	Add Regulatory Asset	144.07	
	Previous years' surplus/deficit carried forward	374.95	
	Add Distribution loss incentive		
	Carrying cost on Regulatory Asset @12%		-
	Dis allowance-Capex		
Net ARR		10040.22	11422.18
REVENUE DEFICIT:			-468.05

ATTESTED

NOTARY



As per the proposal of HESCOM for trueing up of FY-23 with reference to audited accounts of the HESCOM there is a deficit of Rs. **468.05 Crs** for FY-23.

HESCOM prays the Hon'ble Commission to true up the expenditure as per audited accounts.