

**FORMAT 1**

**Chamundeshwari Electricity Supply Corporation Limited- Fuel & Power Purchase Cost Adjustment Cost for the month of June-2023**

Sl.No	Name of the Generating Station	Approved Fuel & Power Purchase Cost				Actual power purchase cost				Difference in Power purchase cost for the month (Rs.in Cr.)
		Capacity/Fixed Charges per month (**)		Variable Charges		Variable Charges		Total power purchase cost paid for the month		
		(Rs.in Cr.)	(Rs./unit)	(Rs./unit)	(Rs./unit)	(Rs./unit)	(Rs.in Cr.)	(Rs.in Cr.)	(Rs.in Cr.)	
1	2	3	4	5	6	7	8	9	10	
<b>A State Owned Generating Stations</b>										
<b>KPCL Thermal Station</b>										
1	RTPS-1 to 7	3.62	4.53	3.03	23.39	5.05	11.80	14.83	0.63	
2	RTPS 8	0.95	4.53	0.78	4.92	5.00	2.46	3.24	0.06	
3	BTPS Unit I	1.46	4.61	0.94	7.28	4.99	3.63	4.57	-0.24	
4	BTPS Unit II	1.77	4.84	1.49	10.51	4.56	4.79	6.28	-0.57	
5	BTPS Unit III	3.10	4.07	3.65	17.54	4.49	7.88	11.52	1.29	
6	Yeramarus-Unit-1	10.00	4.19	6.95	30.58	4.68	14.30	21.24	-1.57	
	<b>Total KPCL Thermal Station</b>	<b>20.892</b>	<b>26.759</b>	<b>16.815</b>	<b>94.204</b>	<b>28.769</b>	<b>44.868</b>	<b>61.683</b>	<b>-0.403</b>	
<b>KPCL HYDEL Stations</b>										
1	Sharavathi Valley Project	0.00	0.60	0.00	57.86	1.04	6.03	6.03	2.58	
2	Linganamakki Power House	0.00	0.60	0.00	0.84	1.04	0.09	0.09	0.04	
3	MGHE-Jog	0.00	0.72	0.00	5.40	0.63	0.34	0.34	-0.05	
4	Gerusoppa/STRP (GPH)	0.00	1.79	0.00	2.76	2.94	0.81	0.81	0.32	
5	Kali Valley Project	0.00	0.84	0.00	42.72	0.84	3.58	3.58	-0.01	
6	Varahi Valley Project	0.00	1.76	0.00	2.68	3.01	0.80	0.80	0.33	
7	Almatti Dam Power House	0.00	2.31	0.00	0.00	0.33	0.33	0.33	0.03	
8	Bhadra Hydro Electric Power House	0.00	4.29	0.00	3.99	2.40	0.96	0.96	0.04	
9	Kadra Power House	0.00	2.29	0.00	4.19	1.75	0.73	0.73	0.06	
10	Kodasalli Dam Power House	0.00	1.61	0.00	0.13	3.00	0.04	0.04	0.01	
11	Ghataprabha Dam Power House	0.00	2.50	0.00	1.16	1.79	0.21	0.21	0.05	
12	Shivasudram & Shalmshapura	0.00	0.97	0.00	0.00	0.00	0.00	0.00	0.00	
13	Munirabad Power House	0.00	22.23	0.00	121.74	18.44	13.96	13.96	3.74	
	<b>Total KPCL Hydel Stations</b>	<b>0.00</b>	<b>48.98</b>	<b>16.82</b>	<b>215.95</b>	<b>47.21</b>	<b>58.83</b>	<b>75.65</b>	<b>3.33</b>	
<b>B Central Generating Stations</b>										
1	NTPC-Ramagundam: Stage-I & II	1.99	4.28	1.95	23.85	3.61	8.64	10.59	-1.64	
2	NTPC-Ramagundam: Stage-III	0.61	3.90	0.64	8.37	3.61	3.02	3.66	-0.22	
3	NTPC-Talcher: Stage-II	1.74	1.84	2.08	21.95	1.91	4.19	6.28	0.49	
4	NTPC-Simhadri	1.74	3.85	1.92	14.35	4.83	6.93	8.85	1.58	
5	NTPC-Tamilnadu Energy Company Ltd-Vallur	1.75	3.29	1.84	9.96	3.64	3.62	5.46	0.43	
6	NLC-TPS-II: Stage-I	0.61	2.75	0.62	7.36	3.21	2.36	2.98	0.35	
7	NLC-TPS-II: Stage-I-Supplementary	0.85	2.75	0.35	3.99	3.21	0.00	7.95	7.95	
8	NLC-TPS-II: Stage-II	0.00	0.00	0.00	0.00	0.00	1.28	1.63	-0.32	
9	NLC-TPS-II: Stage-II-Supplementary	0.00	0.00	0.00	0.00	0.00	0.00	2.20	2.20	
10	NLC-TPS-I: Exp	0.65	2.45	0.58	5.68	2.85	1.62	6.53	6.53	
11	NLC-TPS-I: Exp-Supplementary	1.57	2.63	1.13	5.21	3.03	1.58	2.71	-0.23	
12	NLC-TPS-II: Exp	2.00	4.45	1.92	11.77	4.03	4.74	6.66	-0.58	
13	NLC-TPS-II: Exp-Supplementary	0.00	2.59	0.00	1.11	2.61	0.29	0.29	0.00	
14	NPCIL: KAIGA-1&2	0.00	3.49	0.00	9.26	3.32	3.32	3.32	0.09	
15	NPCIL: KAIGA-3&4	0.00	3.49	0.00	8.81	3.61	3.18	3.18	0.11	
16	NPCIL-Kudankulam Atomic Power generating Station-Unit-1	0.00	4.16	0.00	18.66	4.25	7.92	7.92	0.16	
17	NPCIL-Kudankulam Atomic Power generating Station-Unit-2	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.45	
18	NPCIL-Kudankulam Atomic Power generating Station-Unit-3	0.00	4.16	0.00	0.00	0.00	0.00	0.00	0.00	
19	NPCIL-Kudankulam Atomic Power generating Station-Unit-4	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.44	
20	DVC-MEHA TPS	1.89	3.15	1.91	13.28	3.21	4.26	6.17	0.10	
21	DVC-KODERMA TPS	0.00	0.00	0.00	0.00	0.00	0.00	3.95	3.95	
22	Kudgi	2.73	3.56	2.73	18.08	2.89	5.22	7.95	-1.21	
23	New NLC Thermal Project	16.09	5.34	14.11	89.37	5.22	46.64	60.74	-3.05	
24	New NLC Thermal Project-Supplementary	0.85	2.70	0.89	5.12	2.64	1.35	2.24	0.00	
25	New NLC Thermal Project-Supplementary	0.00	0.00	0.00	0.00	0.00	0.00	3.13	3.13	

for MADHAVAN & CO,  
Chartered Accountants,  
*(Signature)*  
MEMERAJ S. MITRAN  
Partner  
Membership No. 235401  
CAI Firm Regn. No. 001901  
UDM: 22233401BGNWMC  
3016  
JUL 2023



SL.No	Name of the Generating Station	Approved Fuel & Power Purchase Cost				Actual power purchase cost				Difference in Power purchase cost for the month
		Capacity/Fixed Charges per month (**1)	Variable Charges	Capacity/Fixed Charges for the month	Quantum of energy purchased in the month	Variable Charges	Variable Charges	Total power purchase cost paid for the month		
		(Rs.in Cr.)	(Rs./unit)	(Rs.in Cr.)	(Mj/MU)	(Rs./unit)	(Rs.in Cr.)	(Rs.in Cr.)	(Rs.in Cr.)	(Rs.in Cr.)
1	2	3	4	5	6	7	8	9	10	
<b>C</b>	<b>Total of B IPPs</b>	35.08	64.83	32.66	276.28	61.93	110.18	175.02	32.41	
1	Udupi Power Corporation Ltd	13.04	10.80	13.04	48.99	6.27	30.70	43.74	-22.21	
	<b>Total of C</b>	13.04	10.80	13.04	48.99	6.27	30.70	43.74	-22.21	
<b>D</b>	<b>Renewable Energy Sources</b>									
1	Solar-existing	0.00	3.92	0.00	85.76	4.31	36.93	36.93	3.34	
	Solar-existing-Supplementary	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.04	
2	Co-generation	0.00	6.47	0.00	1.19	6.46	0.77	0.77	0.00	
3	Biomass	0.00	5.56	0.00	0.00	0.00	0.00	0.00	0.00	
4	Mini Hydel-IPPS	0.00	3.37	0.00	5.16	3.35	1.73	1.73	-0.01	
5	Wind-IPPS	0.00	3.93	0.00	25.37	3.40	8.63	8.63	-1.35	
	<b>Total of D</b>	0.00	23.25	0.00	117.47	17.52	48.06	52.09	6.02	
<b>E</b>	<b>Other Purchases</b>									
	<b>Other Hydro Stations</b>									
1	Priyadarshini Jurala Hydro Electric Station (Amount in Crores per month)	0.57	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	
2	TB Dam Power House	0.02	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	
	TB Dam Power House-Supplementary	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.56	
	<b>Total Other Hydro</b>	0.57	0.00	0.00	0.00	0.00	0.00	0.56	-0.01	
	<b>BUNDLED POWER</b>									
1	NTPC Bundled power (VVNL-Solar)	0.00	10.53	0.00	0.97	10.72	1.04	1.04	0.02	
2	NTPC Bundled power (VVNL-Coal)	0.00	5.92	0.00	3.59	5.66	2.03	2.03	-0.09	
3	NTPC Bundled power (NSM-Solar)	0.00	6.11	0.00	13.67	4.92	6.73	6.73	-1.62	
	<b>Total BUNDLED POWER</b>	0.00	22.55	0.00	18.22	21.30	9.80	9.80	-1.69	
	<b>Total of E</b>	0.57	22.55	0.00	18.22	21.30	9.80	10.36	-1.70	
<b>F</b>	<b>Transmission Charges (Rs in Cr)</b>									
1	KPTCL Transmission Charges	51.31	0.00	51.31	0.00	0.00	0.00	51.31	0.00	
2	PGCIL Transmission Charges	26.29	0.00	0.00	0.00	0.00	0.00	0.00	-26.29	
	<b>Total of F</b>	77.60	0.00	51.31	0.00	0.00	0.00	51.31	-26.29	
<b>G</b>	<b>Other Cost (Rs in Cr.)</b>									
1	SUDC/POSO/UV/SRLDC Charges etc (Amt in Cr)	0.27	0.00	0.29	-3.23	-22.99	7.42	7.72	7.44	
	<b>Total of G</b>	0.27	0.00	0.29	-3.23	-22.99	7.42	7.72	7.44	
<b>H</b>	<b>LESS: Energy Sales (in IEX/Bilateral etc.)</b>	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
<b>I</b>	<b>Grand Total (A to H)</b>	147.45	170.42	114.11	673.69	131.23	264.99	419.874	-1.00	

Computed DCB Sales inclusive of BI/IG ,IP set installations for the month of June-2023				FPPCA in Paise per unit	
CSG+CCGS+CIPP+Z	Total energy	Tr.Loss	Energy after Tr.Loss	Distribution Loss	Net Energy
-1.000	673.686	2.764%	655.065	10.350%	587.266
0.000					
-1.000					
38.420					
<b>Grand Total</b>					<b>63.72</b>

*Praveen S*  
Deputy General Manager (EBC-Accounts)  
Corporate Office, CESC, Mysore

for MADHAVAN & CO,  
Chartered Accountants,  
*(Praveen S. MITRAN)*  
Partner

Membership No. 235401  
CAI Firm Regn. No. 001909S

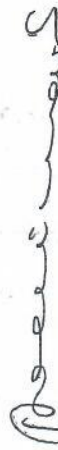
31 JUL 2023

*Praveen S*  
Deputy General Manager (EBC)  
Corporate Office, CESC, Mysore

# Chamundeshwari Electricity Supply Corporation Ltd

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Annexure to KERC (Fuel and Power Purchase Cost Adjustment) (First Amendment) Regulations, 2023		
Computation of Adjustment Factor (Z) for JUNE-2023		
Sl.No	Particulars	Amount in Rs. Crs
a	FPPCA determined by the distribution licensee for the billing month of July-2023	0.00
b	FPPCA actually collected by the distribution licensee in the relevant billing month (as per DCB)	0.00
c	Increase/ Decrease in FPPCA charges to be adjusted in the billing month of July-2023(b-a)	0.00
d	Any fuel & power purchase cost variations noticed after FPPCA is determined for the billing month of July-2023	38.42
	<b>Adjustment factor (Z) = (c+d)</b>	<b>38.42</b>

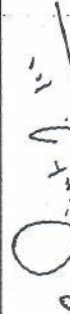
  
Deputy General Manager (EBC-Accounts)  
Corporate Office, CESC, Mysore

for MADHAVAN & CO,  
Chartered Accountants,

  
NEERAJ S. MITRAN  
Partner

Membership No. 235401  
CAI Firm Regn. No. 001909S

31 JUL 2023

  
Deputy General Manager (EBC)  
Corporate Office, CESC, Mysore



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**Chamundeshwari Electricity Supply Corporation Limited**

**Annexure to KERC (Fuel and Power Purchase Cost Adjustment) (First Amendment) Regulations, 2023  
Energy at Generation Point, IF Point and energy sales for June-2023**

Sl.No	Month	Actual Total Energy Purchased at Generation Bus including sales in IEX (in MU)	Energy Sales through IEX, bilateral, etc., (in MU)	Net Energy Purchases to the account of ESCOM (3-4) (in MU)	Energy at Interface Point (in MU)	Actual energy sales as per DCB (in MU)	Distribution Loss (%)
1	2	3	4	5	6	7	8
1	Jun-23	673.686	0.000	673.686	732.072	666.000	9.025%
	<b>Total</b>	<b>673.686</b>	<b>0.000</b>	<b>673.686</b>	<b>732.072</b>	<b>666.000</b>	<b>9.025%</b>

for MADHAVAN & CO,  
Chartered Accountants,

  
ANURAG S. MITRAN  
Partner

Membership No. 235401  
CAI Firm Regn. No. 001909S

  
Deputy General Manager (EBC-Accounts)  
Corporate Office, CESC, Mysore

  
Deputy General Manager (EBC)  
Corporate Office, CESC, Mysore

31 JUL 2023

**FORMAT - 4**

**Chamundeswari Electricity Supply Corporation Ltd**

Annexure to KERC (Fuel and Power Purchase Cost Adjustment) (First Amendment) Regulations, 2023

Projected Energy Sales for the billing month of August-2023

Sl No	Month	Actual Total Energy Purchased at Generation Bus including sales in IEX as per SLDC (in MU)	Energy sales through IEX, Bilateral etc., as per SLDC	Net Energy Purchased in MU (3-4)	Approved Transmission Losses in %	Energy Purchased at Interface Points in MU	Approved Distribution Losses in %	Projected Retail Sales in MU
1	2	3	4	5	6	7	8	9
1	Jun-23	673.686	0.000	673.686	2.764%	655.065	10.350%	587.266
<b>Total</b>	<b>Jun-23</b>	<b>673.686</b>	<b>0.000</b>	<b>673.686</b>	<b>2.764%</b>	<b>655.065</b>	<b>10.350%</b>	<b>587.266</b>

for MADHAVAN & CO,  
Chartered Accountants,

*(Signature)*  
NEERAJ S. MITRAN  
Partner

Membership No. 235401  
CAI Firm Regn. No. 001909S

*(Signature)*  
Deputy General Manager (EBC-Accounts)  
Corporate Office, CESC, Mysore

*(Signature)*  
Deputy General Manager (EBC)  
Corporate Office, CESC, Mysore

**31 JUL 2023**