

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

FORMAT 1 Chamundeshwari Electricity Supply Corporation Limited- Fuel & Power Purchase Cost Adjustment Cost for the month of February-2024										
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./Cr.)
		Feb-24								
		Capacity/Fixed Charges per month (*1) (Rs./Cr.)	Variable Charges (Rs./unit)	Quantum of energy purchased in the month (in MU)	Variable Charges (Rs./unit)	Variable Charges (Rs./unit)	Quantum of energy purchased in the month (in MU)	Variable Charges (Rs./unit)	Total power purchase cost for the month (Rs./Cr.)	
3	4	5	6	7	8	9	10			
<b>A State Owned Generating Stations</b>										
<b>KPCL Thermal Station</b>										
1	RTPS-I to 7	3.62	4.59	3.99	30.29	4.82	14.59	18.58	1.25	
2	RTPS 8	0.95	4.59	1.08	5.74	4.81	2.76	3.84	0.29	
3	BTPS Unit I	1.46	4.51	1.32	11.27	5.19	5.85	7.17	0.52	
4	BTPS Unit II	1.77	4.07	0.58	4.55	5.44	2.48	3.06	-0.91	
5	BTPS Unit III	3.10	4.07	2.99	15.70	4.66	7.31	10.30	0.82	
6	KPCL Supplementary	0.00	0.00	0.00	0.00	0.00	0.00	44.75	44.75	
6	Yeramaru Unit-1	10.00	4.19	5.85	26.18	4.69	12.77	18.13	-2.84	
	<b>Total KPCL Thermal Station</b>	<b>20.892</b>	<b>26.759</b>	<b>15.801</b>	<b>93.725</b>	<b>29.604</b>	<b>45.263</b>	<b>105.828</b>	<b>43.880</b>	
<b>KPCL HYDEL Stations</b>										
1	Sharavathi Valley Project	0.00	0.60	0.00	76.67	0.74	5.65	5.65	1.08	
2	Linganamakki Power House	0.00	0.60	0.00	3.46	0.74	0.25	0.25	0.05	
3	MGHE Log	0.00	0.72	0.00	3.54	0.85	0.30	0.30	0.05	
4	Genusoppa/STRP (GPH)	0.00	1.79	0.00	3.10	2.57	0.80	0.80	0.24	
5	Kali Valley Project	0.00	0.84	0.00	33.20	1.02	3.39	3.39	0.60	
6	Varahi Valley Project	0.00	1.76	0.00	5.96	2.44	1.45	1.45	0.40	
7	Almatti Dam Power House	0.00	2.31	0.00	0.00	0.00	0.33	0.33	0.33	
8	Bhadra Hydro Electric Power House	0.00	4.50	0.00	0.65	5.70	0.65	0.37	0.05	
9	Kadra Power House	0.00	2.29	0.00	1.35	3.40	0.46	0.46	0.15	
10	Kodasalli Dam Power House	0.00	1.61	0.00	2.44	1.94	0.47	0.47	0.08	
11	Ghataprabha Dam Power House	0.00	2.50	0.00	1.05	2.26	0.26	0.26	0.00	
12	Shivasamudram & Shalmshapura	0.00	1.34	0.00	0.17	4.10	0.07	0.07	0.05	
13	Munirabad Power House	0.00	0.97	0.00	0.00	0.00	0.00	0.00	0.00	
	<b>Total KPCL Hydel Stations</b>	<b>0.00</b>	<b>22.23</b>	<b>0.00</b>	<b>131.57</b>	<b>26.01</b>	<b>13.82</b>	<b>13.82</b>	<b>3.09</b>	
	<b>Total of A</b>	<b>20.89</b>	<b>48.98</b>	<b>15.80</b>	<b>225.30</b>	<b>55.61</b>	<b>59.08</b>	<b>119.65</b>	<b>46.97</b>	
<b>B Central Generating Stations</b>										
1	NTPC-Ramagundam: Stage-I & II	1.99	4.28	2.49	29.74	3.83	11.39	13.88	-0.83	
	Supplementary	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.24	
2	NTPC-Ramagundam: Stage-III	0.61	3.50	0.69	8.78	3.73	3.28	3.97	-0.06	
3	NTPC-Talcher: Stage-II	1.74	1.84	2.11	27.83	1.44	4.02	6.13	-0.77	
	Supplementary	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.17	
4	NTPC-Talcher: Stage-I: Supplementary	1.74	3.85	2.10	15.91	4.11	6.54	8.69	0.77	
	Supplementary	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.10	
5	NTPC Tamilnadu Energy Company Ltd-Vallur	1.75	3.29	1.01	3.93	3.65	1.21	2.22	-0.62	
	Supplementary	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.02	
6	NLC-TPS-II: Stage-I	0.63	2.75	0.47	5.32	3.21	1.71	2.18	0.11	
7	NLC-TPS-II: Stage-II	0.95	2.75	0.70	7.67	3.21	2.46	3.16	0.20	
8	NLC-TPS-II: Exp	0.65	2.45	0.77	8.75	2.93	2.56	3.33	0.54	
9	NLC-TPS-III: Exp	1.57	2.63	0.71	3.18	3.04	0.97	1.69	-0.73	
10	NLC Tamilnadu Power Ltd (NTPL)	2.00	4.45	1.75	8.51	3.46	2.94	4.69	-1.09	
11	NPCIL:MAPS	0.00	2.59	0.00	1.17	2.60	0.30	0.30	0.00	
12	NPCIL:KAIGA-1&2	0.00	3.49	0.00	9.61	3.50	3.36	3.36	0.01	
13	NPCIL:KAIGA-3&4	0.00	3.49	-0.00	11.32	3.50	3.95	3.95	0.02	
14	NPCIL-Kudankulam Atomic Power generating Station-Unit-1	0.00	4.16	0.00	0.00	0.00	0.00	0.00	0.00	
15	NPCIL-Kudankulam Atomic Power generating Station-Unit-2	0.00	4.16	0.00	15.90	4.25	6.76	6.76	0.14	
16	DVC-MEIIA TPS	1.89	3.15	1.92	14.41	3.43	4.95	6.87	0.45	
17	DVC-KODERMA TPS	2.73	3.56	2.68	18.14	2.70	4.89	7.58	-1.60	
18	Kudji	16.09	5.34	16.33	104.79	5.32	55.79	72.12	0.11	
19	New NLC Thermal Project	0.85	2.70	0.92	4.19	2.53	1.06	1.98	0.00	
20	NTPC-Telangana STPS-Stage-1	0.00	0.00	0.86	4.84	3.68	1.78	2.64	2.64	
21	NTPC-Farakka STPS	0.00	0.00	2.78	31.17	3.56	11.09	13.88	13.88	

for MADHAVAN & CO,  
Chartered Accountants,  
Partner  
Membership No. 2355401  
CAI Firm Regn. No. 0015093  
UDAN: 24-235401BLCNEX-23525  
30 MAR 2024

SL.No	Name of the Generating Station	Approved Fuel & Power Purchase Cost				Actual power purchase cost				Difference in Power purchase cost for the month (9-(3+(4*6)) (Rs.In Cr.)	
		Capacity/Fixed Charges per month (*1)		Variable Charges		Quantum of energy purchased in the month		Variable Charges			Total power purchase cost paid for the month (Rs.In Cr.)
		(Rs.In Cr.)	(Rs./Unit)	(Rs./Unit)	(Rs./Unit)	(In MU)	(Rs.In Cr.)	(Rs./Unit)	(Rs.In Cr.)		
<b>C</b>	<b>Total of B IPPS</b>	35.06	64.83	38.31	394.65	67.70	131.04	159.84	13.64		
1	Udupal Power Corporation Ltd	13.04	10.80	9.58	61.68	5.10	31.44	41.01	-36.65		
2	Udupal Power Corporation Ltd -Supplementary	0.00	0.00	0.00	0.00	0.00	0.00	-25.90	-25.90		
<b>D</b>	<b>Total of C Renewable Energy Sources</b>	13.04	10.80	9.58	61.68	5.10	31.44	15.12	-64.54		
1	Solar-existing	0.00	3.92	0.00	95.95	4.33	41.59	41.59	4.01		
2	Co-generation	0.00	6.47	0.00	0.00	0.00	0.00	0.00	0.00		
3	Biomass	0.00	5.56	0.00	0.00	0.00	0.00	0.00	0.00		
4	Mini Hydro-IPPS	0.00	3.37	0.00	1.77	3.42	0.60	0.60	0.01		
5	Wind-IPPS	0.00	3.93	0.00	10.33	3.46	3.58	3.58	-0.49		
	<b>Total of D Other Purchases</b>	0.00	23.25	0.00	108.05	11.22	45.78	45.78	3.53		
<b>E</b>	<b>Other Hydro Stations</b>										
1	Priyadarshini Jurala Hydro Electric Station (Amount in Crores per month)	0.57	0.00	0.47	-0.01	0.00	0.00	0.47	-0.10		
2	TB Dam Power House	0.02	0.00	0.47	-0.01	0.00	0.00	0.47	-0.02		
	<b>Total Other Hydro</b>	0.59	0.00	0.94	-0.02	0.00	0.00	0.94	-0.12		
<b>F</b>	<b>BUNDLED POWER</b>										
1	NTPC Bundled power (VVNL-Solar)	0.00	10.53	0.00	0.76	10.61	0.81	0.81	0.01		
2	NTPC Bundled power (VVNL-Coal)	0.00	5.97	0.00	4.08	5.42	2.21	2.21	-0.20		
3	NTPC Bundled power (NSM-Solar)	0.00	6.11	0.00	10.49	4.99	5.23	5.23	-1.18		
	<b>Total BUNDLED POWER</b>	0.00	22.55	0.00	15.34	21.02	8.25	8.25	-1.37		
	<b>Total of E</b>	0.59	22.55	0.47	15.33	21.02	8.25	8.72	-1.49		
<b>G</b>	<b>Transmission Charges (Rs in Crs)</b>										
1	RPTCL 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 G</b>	77.60	0.00	51.31	0.00	0.00	0.00	51.31	-26.29		
<b>H</b>	<b>Other Cost (Rs in Crs.)</b>										
1	SLDC/POSO/UL/SRLDC Charges etc (Amt in Crs)	0.27	0.00	1.86	26.11	10.16	26.53	28.39	28.12		
2	Section-11	0.00	4.86	0.00	49.01	5.30	25.97	25.97	2.16		
	<b>Total of H</b>	0.27	5.29	1.86	75.12	15.46	52.51	54.36	30.27		
<b>I</b>	<b>LESS : Energy Sales (in IEX/Bilateral etc)</b>	0	5.43	0.00	-0.02	3.73	-0.01	-0.01	0.00		
	<b>Grand Total (A to H)</b>	147.47	181.15	117.32	820.11	179.83	378.09	464.77	2.09		

FPPCA-(CSG+CCGS+CIPP+Z)/S/Q1*1000		Computed DCS Sales Inclusive of 81/KU,IP set installations for the month of February-2024		FPPCA in Paise per unit	
CSG+CCGS+CIPP+Others	2.088	Total energy	Tot.Loss	Energy after Tot.Loss	Net Energy
IEX Sales	0.003	820.114	2.764%	797.446	714.910
Total for the month	2.091				
Z Factor	22.962				
Grand Total	25.054				
					35.04

for MADHAVAN & CO  
Chartered Accountants,

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

*(Signature)*  
Partner  
A. NEERAJ S. MITRAN

Membership No. 236401  
CAI Firm Regn. No. 0019095  
UDIN: 24237401BKCNTX2325

30 MAR 2024

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

**Chamundeswarin Electricity Supply Corporation Ltd**

**FORMAT-2**

Annexure to KERC (Fuel and Power Purchase Cost Adjustment) (First Amendment) Regulations, 2023		
Computation of Adjustment Factor (Z) for February-2024		
Sl.No	Particulars	Amount in Rs. Crs
a	FPPCA determined by the distribution licensee for the billing month of January-2024	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 January-2024(b-a)	0.00
d	Any fuel & power purchase cost variations noticed after FPPCA is determined for the month of January-2024	22.96
	<b>Adjustment factor (Z) = (c+d)</b>	<b>22.96</b>

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

for MADHAVAN & CO,  
 Chartered Accountants,  
*[Signature]*  
 (VEERALAKSHMI MITRAN)  
 Partner  
 Membership No. 235401  
 CAI Firm Regn. No. 0013096  
 UFDN: 24235401BKCNDX-2325

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

**30 MAR 2024**

FORMAT-3

**Chamundeswari 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 February-2024**

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	12	3	4	5	6	7	8
1	Feb-24	820.131	0.017	820.114	960.504	777.580	19.045%
	<b>Total</b>	<b>820.131</b>	<b>0.017</b>	<b>820.114</b>	<b>960.504</b>	<b>777.580</b>	<b>19.045%</b>

for MADHAVAN & CO,  
Chartered Accountants,

*(Signature)*  
**VEERAJ S. MITRAN**  
 Partner

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

UDIN: 24235701BKLNEX2385

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

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

**30 MAR 2024**

**FORMAT - 4**

**Chamundeswari Electricity Supply Corporation Ltd**

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

**Projected Energy Sales for the billing month of April-2024**

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	Feb-24	820.131	0.017	820.114	2.764%	797.446	10.350%	714.910
<b>Total</b>	<b>Feb-24</b>	<b>820.131</b>	<b>0.017</b>	<b>820.114</b>	<b>2.764%</b>	<b>797.446</b>	<b>10.350%</b>	<b>714.910</b>

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

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

for MADHAVAN & CO  
 Chartered Accountants,

*Sheera S. Mitran*  
 Partner  
 (SHEERA S. MITRAN)

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

UDIN: 240357018 KCNIX2325

**30 MAR 2024**