

Annexure to KERC (Fuel and Power Purchase Cost Adjustment) [First Amendment] Regulations, 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 (₹) | | Variable Charges | | Variable Charges | | Total power purchase cost paid for the month | | |
| | | (Rs./in Cr.) | (Rs./unit) | (Rs./unit) | (Rs./unit) | (Rs./in Cr.) | (Rs./in Cr.) | (Rs./in Cr.) | (Rs./in Cr.) | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | |
| A State Owned Generating Stations | | | | | | | | | | |
| KPCL Thermal Station | | | | | | | | | | |
| 1 | RTPS-1 to 7 | 3.62 | 4.53 | 2.19 | 17.26 | 6.09 | 10.51 | 12.70 | 1.27 | |
| 2 | RTPS 8 | 0.95 | 4.53 | 0.47 | 2.93 | 5.99 | 1.75 | 2.22 | -0.06 | |
| 3 | BTPS Unit I | 1.46 | 4.61 | 1.10 | 9.71 | 4.88 | 4.74 | 5.84 | -0.10 | |
| 4 | BTPS Unit II | 1.77 | 4.84 | 1.26 | 10.04 | 4.36 | 4.38 | 5.64 | -0.98 | |
| 5 | BTPS Unit III | 3.10 | 4.07 | 1.26 | 6.73 | 3.05 | 3.55 | 4.31 | -1.52 | |
| 6 | Yeramarus-Unit-1 | 10.00 | 4.19 | 5.52 | 26.13 | 5.19 | 13.55 | 19.07 | -1.87 | |
| | Total KPCL Thermal Station | 20.892 | 26.759 | 11.791 | 71.790 | 31.044 | 37.988 | 49.778 | -3.265 | |
| KPCL HYDEL Stations | | | | | | | | | | |
| 1 | Shreevathi Valley Project | 0.00 | 0.60 | 0.00 | 112.29 | 0.69 | 7.72 | 7.72 | 1.02 | |
| 2 | Lingannakki Power House | 0.00 | 0.60 | 0.00 | 6.14 | 0.69 | 0.42 | 0.42 | 0.06 | |
| 3 | MGHE-Jog | 0.00 | 0.72 | 0.00 | 4.65 | 0.72 | 0.32 | 0.32 | -0.01 | |
| 4 | Genusoppa/STRP (GPH) | 0.00 | 1.79 | 0.00 | 5.08 | 2.18 | 1.11 | 1.11 | 0.20 | |
| 5 | Kali Valley Project | 0.00 | 0.84 | 0.00 | 35.85 | 0.96 | 3.44 | 3.44 | 0.43 | |
| 6 | Vanahi Valley Project | 0.00 | 1.76 | 0.00 | 7.29 | 3.11 | 2.27 | 2.27 | 0.98 | |
| 7 | Almatti Dam Power House | 0.00 | 2.31 | 0.00 | 6.13 | 2.70 | 1.66 | 1.66 | 0.24 | |
| 8 | Bhadra Hydro Electric Power House | 0.00 | 4.90 | 0.00 | 0.52 | 5.80 | 0.30 | 0.30 | 0.05 | |
| 9 | Kadra Power House | 0.00 | 2.29 | 0.00 | 3.06 | 2.97 | 0.91 | 0.91 | 0.21 | |
| 10 | Kadasalli Dam Power House | 0.00 | 1.61 | 0.00 | 2.83 | 2.62 | 0.74 | 0.74 | 0.29 | |
| 11 | Ghataprabha Dam Power House | 0.00 | 2.50 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | |
| 12 | Shivasamudram & Shalmsipura | 0.00 | 1.34 | 0.00 | 3.30 | 1.54 | 0.51 | 0.51 | 0.07 | |
| 13 | Munirabad Power House | 0.00 | 0.97 | 0.00 | 1.97 | 1.31 | 0.26 | 0.26 | 0.07 | |
| | Total KPCL Hydel Stations | 0.00 | 22.23 | 0.00 | 189.08 | 25.28 | 19.66 | 19.67 | 3.60 | |
| | Total of A | 20.89 | 48.98 | 11.79 | 261.87 | 56.33 | 57.65 | 69.45 | 0.33 | |
| B Central Generating Stations | | | | | | | | | | |
| 1 | NTPC-Ramagundam: Stage - I & II | 1.99 | 4.28 | 2.25 | 35.78 | 3.97 | 14.19 | 16.44 | -0.85 | |
| | NTPC-Ramagundam: Stage - I & II - Supplementary | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -2.12 | -2.12 | |
| 2 | NTPC-Ramagundam: Stage - III | 0.61 | 3.90 | 0.65 | 11.02 | 3.99 | 4.40 | 5.05 | 0.14 | |
| 3 | NTPC-Talcher :Stage-I | 1.74 | 1.84 | 1.93 | 22.82 | 1.82 | 4.15 | 6.08 | 0.13 | |
| 4 | NTPC-Simhadri | 1.74 | 3.85 | 2.26 | 17.89 | 3.31 | 5.93 | 8.19 | -0.44 | |
| 5 | NTPC-Tamilnadu Energy Company Ltd-Vallur | 1.75 | 3.29 | 1.32 | 8.30 | 4.00 | 3.32 | 4.64 | 0.15 | |
| 6 | NLC-TPS-II :Stage-I | 0.61 | 2.75 | 0.35 | 4.33 | 3.21 | 1.39 | 1.74 | -0.06 | |
| 7 | NLC: TPS-II: Stage-II | 0.85 | 2.75 | 0.38 | 4.62 | 3.21 | 1.48 | 1.86 | -0.26 | |
| 8 | NLC: TPS-I: Exp | 0.65 | 2.45 | 0.65 | 6.73 | 2.87 | 1.93 | 2.59 | 0.29 | |
| 9 | NLC: TPS-II: Exp | 1.57 | 2.63 | 1.41 | 6.79 | 3.04 | 2.07 | 3.48 | 0.12 | |
| 10 | NLC Tamilnadu Power Ltd (NTPL) | 2.00 | 4.45 | 2.08 | 13.91 | 3.35 | 4.66 | 6.73 | -1.45 | |
| 11 | NFCIL:MAPS | 0.00 | 2.59 | 0.00 | 0.98 | 2.62 | 0.26 | 0.26 | 0.00 | |
| 12 | NFCIL: KAIGA-1&2 | 0.00 | 3.49 | 0.00 | 9.80 | 3.50 | 3.43 | 3.43 | 0.00 | |
| 13 | NFCIL: KAIGA-3&4 | 0.00 | 3.49 | 0.00 | 11.68 | 3.50 | 4.09 | 4.09 | 0.00 | |
| 14 | NFCIL-Kudankulam Atomic Power generating Station-Unit-1 | 0.00 | 4.16 | 0.00 | 14.04 | 4.25 | 5.97 | 5.97 | 0.13 | |
| 15 | NFCIL-Kudankulam Atomic Power generating Station-Unit-2 | 0.00 | 4.16 | 0.00 | 16.95 | 4.25 | 7.21 | 7.21 | 0.00 | |
| 16 | DVC-MEJIA TPS | 1.89 | 3.15 | 1.91 | 10.97 | 3.32 | 3.65 | 5.55 | 0.21 | |
| 17 | DVC-KODERMA TPS | 2.73 | 3.56 | 2.63 | 18.49 | 3.11 | 5.76 | 8.39 | -0.91 | |
| 18 | Kudgi | 16.09 | 5.34 | 14.21 | 81.99 | 5.14 | 42.17 | 56.38 | -3.47 | |
| | Kudgi-Supplementary | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | -0.18 | -0.18 | |
| 19 | New NLC Thermal Project | 0.85 | 2.70 | 0.54 | 3.35 | 2.57 | 0.86 | 1.40 | -0.36 | |
| | Total of B | 35.08 | 64.83 | 32.56 | 300.45 | 65.05 | 116.91 | 147.16 | -8.77 | |
| C IPPs | | | | | | | | | | |
| 1 | Uduppi Power Corporation Ltd | 13.04 | 10.80 | 11.11 | 62.70 | 5.22 | 32.72 | 43.83 | -36.93 | |

for MADHAVAN & CO,
Chartered Accountants,
Partner
Membership No. 235401
CAL Firm Regn. No. 001909S
UPDN: 00035401BGMN -
LM4905
31 OCT 2023

| Sl.No | Name of the Generating Station | Capacity/Fixed Charges per month (*) | | Variable Charges (Rs./unit) | Capacity/Fixed Charges for the month | | Quantity of energy purchased in the month (in MU) | Variable Charges (Rs./unit) | Variable Charges (Rs.) | | Total power purchase cost for the month | | Unrevenue in power purchase cost for the month |
|-------|---|--------------------------------------|-------------|-----------------------------|--------------------------------------|-------------|---|-----------------------------|------------------------|-------------|---|-------------|--|
| | | (Rs.in Cr.) | (Rs.in Cr.) | | (Rs.in Cr.) | (Rs.in Cr.) | | | (Rs.in Cr.) | (Rs.in Cr.) | (Rs.in Cr.) | (Rs.in Cr.) | |
| 1 | 2 | | | | | | | | | | | | |
| | Udupi Power Corporation Ltd -Supplementary | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 46.86 | 46.86 |
| | Total of C | 13.04 | 10.80 | 11.11 | 62.70 | 5.22 | 32.72 | 32.92 | 32.92 | 32.92 | 2.87 | 2.87 | 2.87 |
| D | Renewable Energy Sources | | | | | | | | | | | | |
| 1 | Solar-existing | 0.00 | 3.92 | 0.00 | 76.72 | 4.29 | 32.92 | 4.51 | 4.51 | 4.51 | 0.00 | 0.00 | 0.00 |
| 2 | Co-generation | 0.00 | 6.47 | 0.00 | 6.98 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3 | Biomass | 0.00 | 5.56 | 0.00 | 0.00 | 3.33 | 8.52 | 8.52 | 8.52 | 8.52 | -0.11 | -0.11 | -0.11 |
| 4 | Wind Hydel-IPPS | 0.00 | 3.37 | 0.00 | 25.59 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5 | Wind-IPPS | 0.00 | 3.93 | 0.00 | 0.00 | 0.00 | 45.95 | 45.95 | 45.95 | 45.95 | 2.75 | 2.75 | 2.75 |
| | Total of D | 0.00 | 23.25 | 0.00 | 109.29 | 14.08 | 82.39 | 82.39 | 82.39 | 82.39 | 2.75 | 2.75 | 2.75 |
| E | Other Purchases | | | | | | | | | | | | |
| | Other Hydro Stations | | | | | | | | | | | | |
| 1 | Praydarsini Jerala Hydro Electric Station | 0.57 | 0.00 | 0.47 | 0.81 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.47 | -0.10 | -0.10 |
| | (Amount in Crores per month) | 0.02 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.47 | -0.12 | -0.12 |
| 2 | TB Dam Power House | 0.59 | 0.00 | 0.47 | 0.81 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.47 | -0.12 | -0.12 |
| | Total Other Hydro | 1.16 | 0.00 | 0.94 | 1.62 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.94 | -0.22 | -0.22 |
| | BUNDLED POWER | | | | | | | | | | | | |
| 1 | NTPC Bundled power (VNL-Solar) | 0.00 | 10.53 | 0.00 | 0.89 | 10.67 | 0.95 | 0.95 | 0.95 | 0.95 | 0.01 | 0.01 | 0.01 |
| 2 | NTPC Bundled power (VNL-Coal) | 0.00 | 5.92 | 0.00 | 3.70 | 5.65 | 2.09 | 2.09 | 2.09 | 2.09 | -0.10 | -0.10 | -0.10 |
| 3 | NTPC Bundled power (VNL-Coal)-Supplementary | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.05 | 0.05 | 0.05 |
| | Total BUNDLED POWER | 0.00 | 16.45 | 0.00 | 4.59 | 16.32 | 3.14 | 3.14 | 3.14 | 3.14 | 0.00 | 0.00 | 0.00 |
| | Total of E | 0.59 | 22.55 | 0.47 | 18.11 | 21.19 | 9.23 | 9.23 | 9.23 | 9.23 | -1.73 | -1.73 | -1.73 |
| F | Transmission Charges (Rs in Cr) | | | | | | | | | | | | |
| 1 | KPTCL Transmission Charges | 51.31 | 0.00 | 51.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 51.31 | 0.00 | 0.00 |
| 2 | PGCIL Transmission Charges | 26.29 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 26.29 | -26.29 | -26.29 |
| | Total of F | 77.60 | 0.00 | 51.31 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 51.31 | -26.29 | -26.29 |
| G | Other Cost (Rs in Cr.) | | | | | | | | | | | | |
| 1 | SLDC/POSOCO/U/SRLDC Charges etc (Amt in Cr) | 0.27 | 0.00 | 0.29 | 30.90 | 8.08 | 24.89 | 24.89 | 24.89 | 24.89 | 25.18 | 24.91 | 24.91 |
| | Total of G | 0.27 | 0.00 | 0.29 | 30.90 | 8.08 | 24.89 | 24.89 | 24.89 | 24.89 | 25.18 | 24.91 | 24.91 |
| H | LESS : Energy Sales (In EX/Bilateral etc) | 0 | 5.04 | 0.00 | -3.07 | 4.34 | -1.33 | -1.33 | -1.33 | -1.33 | -1.33 | 0.22 | 0.22 |
| I | Grand Total (A to H) | 147.47 | 175.46 | 107.52 | 780.15 | 171.29 | 286.01 | 286.01 | 286.01 | 286.01 | 438.147 | 1.35 | 1.35 |

| | | | | | |
|------------------------------------|--------|--|---------|-------------------------|-------|
| FPPCA=[(CSG+CCGS+CIIP+Z)/S/Q]*1000 | | Computed DCB Sales inclusive of B/D/JP set installations for the month of September-2023 | | FPPCA In Paise per unit | |
| CSG+CCGS+CIIP+Others | 1.136 | Total energy | 780.148 | Net Energy | 44.96 |
| IEX Sales | 0.215 | Tr.Loss | 2.764% | | |
| Total for five months | 1.351 | Energy after Tr.Loss | 758.585 | | |
| Z Factor | 29.225 | Distribution Loss | 10.350% | | |
| Grand Total | 30.576 | | | | |

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

for MADHAVAN & CO,
 Chartered Accountants,
[Signature]
 Partner
 (NEERAJ S. MITRAN)

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

Membership No. 235401
 CA1 Firm Regn. No. 001909S

31 OCT 2023

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 September-2023 | | |
| Sl.No | Particulars | Amount in Rs. Crs |
| a | FPPCA determined by the distribution licensee for the billing month of September-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 September-2023(b-a) | 0.00 |
| d | Any fuel & power purchase cost variations noticed after FPPCA is determined for the billing month of September-2023 | 29.23 |
| | Adjustment factor (Z) = (c+d) | 29.23 |

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

for MADHAVAN & CO,
Chartered Accountants,

Heera J.S. Mitran
HEERA J.S. MITRAN
Partner

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

31 OCT 2023

Ravi
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, I.F Point and energy sales for September-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 | Sep-23 | 783.219 | 3.071 | 780.148 | 763.547 | 737.960 | 3.351% |
| | Total | 783.219 | 3.071 | 780.148 | 763.547 | 737.960 | 3.351% |

for MADHAVAN & CO,
Chartered Accountants,


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


Partner


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

Membership No. 235401
CAI Regn. No. 001909S

31 OCT 2023

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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 November-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 | Sep-23 | 783.219 | 3.071 | 780.148 | 2.764% | 758.585 | 10.350% | 680.071 |
| | | | | | | | | |
| Total | Sep-23 | 783.219 | 3.071 | 780.148 | 2.764% | 758.585 | 10.350% | 680.071 |

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

S. Subramanian
Deputy General Manager (EBC)
Corporate Office, CESC, Mysore

for MADHAVAN & CO,
Chartered Accountants,

M. Neeraj S. Mitran
NEERAJ S. MITRAN
Partner

Membership No. 235401
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31 OCT 2023

