

GULBARGA ELECTRICITY SUPPLY COMPANY LIMITED

CIN : U04010KA2002SGC030436



GST No. 29AABCG8895RIZD

Corporate Office,
GESCOM, Kalaburagi.

E-mail: eeragescom2002@gmail.com

No. GESCOM/CFO/DCA(RM)/AAO(RA)/2023-24/CTS-107

Date

Encl: 6 Pages

30 AUG 2023

ORDER

As per the Hon'ble Karnataka Electricity Regulatory Commission (Fuel and Power Purchase Cost Adjustment) (First Amendment) Regulations, 2023, Notification No. KERC B/5/12/2807 dated: 23.02.2023 in the matter of Fuel and Power Purchase Cost Adjustment (FPPCA) due for July-2023 to be allowed in the billing month September- 2023

PREAMBLE:

1. In accordance with the provisions of the Karnataka Electricity Regulatory Commission (KERC) (Fuel and Power Purchase Cost Adjustment) (First Amendment) Regulations, 2023, Notification No. KERC B/5/12/2807 dated: 23.02.2023. The GESCOM has to recover Fuel and Power Purchase Cost Adjustment (FPPCA), charges to be recovered/ refunded in the billing month of September-2023, based on the Fuel and Power Purchase Cost incurred during July 2023.
2. The GESCOM has proceeded to compute the recoverable/ refundable FPPCA for the month of July- 2023 by considering the following:
 - i. The source-wise power purchase cost incurred by GESCOM during the month of July 2023:
 - ii. Energy balancing transactions are excluded from the computation of FPPCA since the GESCOM is accounting the net effect of energy balancing (over & under drawl), at the year end.
 - iii. The recoverable/ refundable variation in fuel and power purchase cost has been arrived at with reference to the fuel and power purchase cost (both fixed and variable cost), approved in Commission's Tariff Order-2023 dated 12th May 2023 and based on the formula as notified in (Fuel and Power Purchase Cost Adjustment) Regulations, 2022 and subsequent Amendments and (Fuel and Power Purchase Cost Adjustment) (First Amendment) Regulations, 2023, Notification No. B/5/12/2807 dated: 23.02.2023.
 - iv. The Retail Sales for the month of September-2023 have been projected as per Clause 4.2 of the KERC (Fuel and Power Purchase Cost Adjustment) Regulations, 2023 and deducting projected average consumption under DERS scheme. Considering the quantum of energy purchased by GESCOM for the month of July, 2023 is arrived net of the approved transmission and distribution losses.
3. As per the KERC KERC /DD (Tariff) /B7/4/FTS-982 /445 Dated : 08.07.2022. wherein it is informed that, for the consumption aver and above the average base consumption under the DERS scheme any increase/derease in FAC approved by commission is not applicable. Thus, the GESCOM has deducted the average energy sales under DERS

4. Scheme and arrived net projected sales and considered the same for arriving FPPCA to be collected for the Month of September-2023.
5. There is Increase in the power purchase cost in respect of GESCOM Power Purchase Cost during the month of July 2023.
6. The Fuel Cost Adjustment Charges claimed by GESCOM is without considering the energy balancing transactions based on the relevant records and documents/ details under and duly certified by the Chartered Accountant for the Month of June 2023, and is as follows:

| Computation of FPPCA | |
|---|--------|
| Energy Generation Point (in MUs) | 960.45 |
| Less : IEX Sales (in MUs) | 60.76 |
| Net Energy Purchased (in MUs) | 899.69 |
| Approved Transmission Loss (in %) | 2.764% |
| Energy at IF Point (in MUs) | 874.82 |
| Approved Distribution Loss in % | 10.25% |
| Projected Energy Sales (in MUs) | 785.15 |
| Less: Projected Energy Sales Under DERS Scheme (In MUs) | 31.12 |
| Net Projected Energy Sales (In MUs) | 754.03 |
| Allowable FPPCA in Rs Crores | 27.49 |
| FPPCA In Paise Per Unit | 36.45 |
| Round off to nearest decimal | 36.00 |

- a) Average Approved Variable Power Purchase Cost is Rs. 4.010 Paise/Unit
- b) Average Actual Variable Power Purchase Cost is Rs. 4.458 Paise/Unit

The FPPCA approved in the above table is apart from the Commission approved FPPCA for 3rd Quarter of FY-23 ie., as per revised/partial modified order dated: 02.06.2023 (July-23 to Sept-23 & Oct-23 to Dec-23) which is also to be recovered during the billing month of August-2023.(0.34 paise/unit)

Therefore, the GESCOM hereby order as follows;

ORDER

In accordance with the provisions of the KERC (Fuel and Power Purchase Cost Adjustment) Regulations 2023, the GESCOM, has recognized the variations in the fuel and power purchase cost for the month of July 2023 and decides to recover the fuel and power purchase cost adjustment charges per unit of sale, in the energy bills to be issued to GESCOM consumers during the billing month ie., from 1st September, 2023 to 30th September, 2023 at the following rate:

| |
|---|
| July 2023 month Net FPPCA in <u>paise per unit</u> to be recovered from the consumers during billing month of September -2023. |
| 36 |

The fuel cost adjustment charges of GESCOM to be recovered in all the energy bills, to be issued to GESCOM consumers from 1st September, 2023 to 30th September, 2023.

This order is signed and issued by the Gulbarga Electricity Supply Company Limited on this day, the 30th August, 2023.


(Renuka Tembad)
Chief Financial Officer

Copy W.C. to the Chief Engineer (Electy) Operations, GESCOM for information.
Copy W.C. to the Financial Advisor(I/A), GESCOM for information.

Copy to: for information and needful action

1. The Chief Engineer Ele., O&M Zone, Kalaburagi / Ballari for information and needful action.
2. All the Superintending Engineer (Ele), GESCOM, for information and necessary needful action.
3. All the Controller of Accounts, GESCOM, Kalaburagi for information.
4. All the DCA, GESCOM, Kalaburagi for information.
5. All Executive Engineer Ele., O&M Division GESCOM
6. The Executive Engineer Ele., IT Cell, Corporate Office, GESCOM for implementation and to take needful action and to hoist FPPCA order copy in GESCOM website.
7. The Executive Engineer Ele., Commercial, Corporate Office, GESCOM for implementation and to take needful action and to hoist FPPCA order copy in GESCOM website.
8. The Executive Engineer Ele., PTC, Corporate Office, GESCOM for information
9. The Executive Engineer Ele., RA, Corporate Office, GESCOM for information
10. All Assistant Executive Engineer (Ele) O&M Sub division GESCOM
11. The Project Manager RAPDRP/Infinite/Nsoft for information and necessary action to implement.
12. All Concerned.

SPS to MD/DT to place before Hon'ble Managing Director/ Director (Technical) for kind information.

MF/OC.

FORMAT-1

GULBARGA ELECTRICITY SUPPLY COMPANY LIMITED

Annexure to KERC (Fuel and power Purchase Cost Adjustment) (First Amndement) Regulations, 2023

Fuel & Power Purchase Cost Adjustment Charges for the month Jul-23

| Sl. | Name of the Generating Station | Approved Fuel & Power Purchase Cost | | Month-1-Jul-23 | | | | | |
|-----|---|--|---------------------------------------|--|--|---------------------------------------|---|--|--|
| | | Capacity/ Fixed Charges per month (*1) (Rs.in Cr.) | Variable Charges (Rs./unit) | Actual Power Purchase cost | | | | | |
| | | | | Capacity/ Fixed Charges for the month (Rs.in Cr.) | Quantum of energy Purchased in the month (in MU) | Variable Charges (Rs./unit) | Variable Charges (6 x 7) (Rs.in Cr.) | Total Power Purchase cost paid for the month (*2) (5+8) (Rs.in Cr.) | Difference in power purchase cost for the month [9-(3+(4*6))] (Rs.in Cr.) |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | |
| A. | State Generating Stations | | | | | | | | |
| 1 | RTPS- 1 to 7 | 11.573 | 4.530 | 7.294 | 59.019 | 5.104 | 30.121 | 37.415 | -0.894 |
| 2 | RTPS- 8 | 3.040 | 4.530 | 2.145 | 13.549 | 5.053 | 6.846 | 8.991 | -0.186 |
| 3 | BTPS unit - I | 4.680 | 4.610 | 3.465 | 29.322 | 5.338 | 15.653 | 19.118 | 0.920 |
| 4 | BTPS unit - II | 5.653 | 4.840 | 2.142 | 13.939 | 4.967 | 6.924 | 9.065 | -3.334 |
| 5 | BTPS unit - III | 9.907 | 4.070 | 7.102 | 36.201 | 4.807 | 17.402 | 24.504 | -0.137 |
| 6 | YTPS | 32.000 | 4.190 | 17.049 | 79.360 | 4.763 | 37.799 | 54.848 | -10.404 |
| | Total-SGS | 66.853 | 4.370 | 39.196 | 231.390 | 4.959 | 114.745 | 153.941 | -14.035 |
| B. | Central Generating Stations | | | | | | | | |
| 1 | N.T.P.C-RSTPS I&II | 2.356 | 4.280 | 2.598 | 33.738 | 7.077 | 23.875 | 26.473 | 9.677 |
| 2 | NTPC RSTPS III | 0.717 | 3.900 | 0.762 | 10.079 | 3.802 | 3.832 | 4.594 | -0.054 |
| 3 | NTPC-Talcher | 2.067 | 1.850 | 2.482 | 26.797 | 2.333 | 6.252 | 8.734 | 1.710 |
| 4 | Simhadri unit 1 & 2 | 2.066 | 3.850 | 2.048 | 8.750 | 5.412 | 4.735 | 6.783 | 1.349 |
| 5 | NTECL_Vallur TPS stage 1&2&3 | 2.073 | 3.290 | 2.485 | 14.108 | 3.923 | 5.535 | 8.020 | 1.306 |
| 6 | Neveli Lignite Corporation NLC TPSII Stage 1 | 0.721 | 2.750 | 0.403 | 5.154 | 3.226 | 1.663 | 2.066 | -0.073 |
| 7 | Neveli Lignite Corporation NLC TPSII Stage 2 | 1.008 | 2.750 | 0.409 | 4.967 | 3.222 | 1.601 | 2.010 | -0.364 |
| 8 | Neveli Lignite Corporation NLC TPS I Expn | 0.772 | 2.450 | 0.991 | 9.870 | 2.967 | 2.928 | 3.919 | 0.729 |
| 9 | Neveli Lignite Corporation NLC TPS 2 Expn | 1.859 | 2.630 | 1.691 | 8.088 | 3.043 | 2.461 | 4.152 | 0.166 |
| 10 | NLC Tamil Nadu Power Ltd (NTPL) | 2.371 | 4.450 | 1.551 | 9.830 | 3.412 | 3.354 | 4.905 | -1.840 |
| 11 | MAPS | 0.000 | 2.590 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| 12 | Kaiga | 0.000 | 3.490 | 0.000 | 24.318 | 3.503 | 8.518 | 8.518 | 0.031 |
| 13 | NPCIL Kudankulam Atomic Power Generating Station (KKNPP) | 0.000 | 4.160 | 0.000 | 27.320 | 4.192 | 11.453 | 11.453 | 0.088 |
| 14 | DVC (Meja TPS 7 & 8) | 2.241 | 3.150 | 2.260 | 14.903 | 3.136 | 4.674 | 6.934 | -0.002 |
| 15 | DVC (Koderma TPS 1 & 2) | 3.231 | 3.560 | 3.116 | 21.253 | 3.094 | 6.575 | 9.691 | -1.106 |
| 16 | Kudgi | 17.478 | 5.340 | 15.340 | 59.254 | 5.059 | 29.979 | 45.319 | -3.801 |
| 17 | NLC New Thermal Project | 1.012 | 2.700 | 1.021 | 5.966 | 2.632 | 1.570 | 2.591 | -0.032 |
| | Total-CCGS | 39.972 | 3.560 | 37.157 | 284.396 | 4.185 | 119.007 | 156.164 | 7.785 |
| C. | IPPs | | | | | | | | |
| 1 | Udupi Power Corporation Limited_UPCL | 17.371 | 10.800 | 17.371 | 16.841 | 6.763 | 11.390 | 28.761 | -6.798 |
| | Total-CIPP | 17.371 | 10.800 | 17.371 | 16.841 | 6.763 | 11.390 | 28.761 | -6.798 |
| D. | Other Purchases | | | | | | | | |
| | KPCL Hydel | | | | | | | | |
| 1 | Sharavathy Valley Project | 0.000 | 0.600 | | 11.804 | 0.858 | 1.0131 | 1.013 | 0.305 |
| 2 | Mahatma Gandhi Hydro Electric Power House_MGHE | 0.000 | 0.720 | | 1.248 | 0.919 | 0.1146 | 0.115 | 0.025 |
| 3 | Gerusoppa_GPH | 0.000 | 1.790 | | 2.269 | 2.101 | 0.4767 | 0.477 | 0.071 |
| 4 | Kali Valley Project_KVP | 0.000 | 0.840 | | 14.834 | 0.915 | 1.3571 | 1.357 | 0.111 |
| 5 | Varahi Valley Project_VVP | 0.000 | 1.760 | | 5.653 | 2.167 | 1.2247 | 1.225 | 0.230 |
| 6 | Almatti Dam Power House_ADPH | 0.000 | 2.310 | | 2.374 | 2.831 | 0.6721 | 0.672 | 0.124 |

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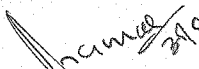
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| Sl. | Name of the Generating Station | Approved Fuel & Power Purchase Cost | | Month-1-Jul-23 | | | | | |
|---|--|---|--------------------------------|--|---|--------------------------------|--|---|--|
| | | Capacity/ Fixed Charges per month (*1) (Rs.in Cr.) | Variable Charges (Rs./unit) | Capacity/ Fixed Charges for the month (Rs.in Cr.) | Quantum of energy Purchased in the month (in MU) | Variable Charges (Rs./unit) | Variable Charges (6 x 7) (Rs.in Cr.) | Total Power Purchase cost paid for the month (*2) (5+8) (Rs.in Cr.) | Difference in power purchase cost for the month [9-(3+(4*6))] (Rs.in Cr.) |
| | | | | | | | | | |
| 7 | Bhadra Power House Power House_BHEP | 0.000 | 4.900 | | 0.000 | 0.000 | 0.0107 | 0.011 | 0.011 |
| 8 | Kadra Power House_KPH | 0.000 | 2.290 | | 3.586 | 2.115 | 0.7584 | 0.758 | -0.063 |
| 9 | Kodasalli Power House_KDPH | 0.000 | 1.610 | | 2.448 | 1.462 | 0.3578 | 0.358 | -0.036 |
| 10 | Ghataprabha Power House_GDPH | 0.000 | 2.500 | | 0.000 | 0.000 | 0.0030 | 0.003 | 0.003 |
| 11 | Shivasamudram&Shimshapura Hydro Stations | 0.000 | 1.340 | | 0.523 | 1.740 | 0.0910 | 0.091 | 0.021 |
| 12 | Munirabad Power House | 0.000 | 0.970 | | 0.000 | 0.000 | 0.0020 | 0.002 | 0.002 |
| | Total KPCL Hydel (D) | 0.000 | 1.040 | | 44.738 | 1.359 | 6.081 | 6.081 | 0.802 |
| E Other Hydro | | | | | | | | | |
| 1 | Priyadarshini Jurala Hydro Electric projects | 0.000 | 3.780 | | 0.626 | 8.894 | 0.5564 | 0.556 | 0.320 |
| 2 | Tungabhadra Dam Power House_TBPH | 0.000 | 0.470 | | | | 0.000 | 0.000 | 0.000 |
| | Total other Hydro (E) | 0.000 | 3.060 | | 0.626 | 8.894 | 0.556 | 0.556 | 0.320 |
| F Non Conventional Energy Sources | | | | | | | | | |
| 1 | Wind-IPPS | 0.000 | 3.930 | | 263.844 | 3.930 | 103.684 | 103.684 | -0.007 |
| 2 | Mini Hydel-IPPS | 0.000 | 3.370 | | 3.521 | 3.286 | 1.157 | 1.157 | -0.030 |
| 3 | Co-Generation | 0.000 | 6.470 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| 4 | Captive | 0.000 | 3.070 | | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| 5 | Bio - Mass | 0.000 | 5.560 | | 1.857 | 4.050 | 0.752 | 0.752 | -0.280 |
| 6 | Solar-existing | 0.000 | 3.900 | | 68.738 | 4.536 | 31.180 | 31.180 | 4.372 |
| 7 | Solar KPCL Yapaldinni | 0.000 | 14.370 | | 0.154 | 6.000 | 0.092 | 0.092 | -0.129 |
| | Total RE (F) | 0.000 | 3.900 | | 338.114 | 4.048 | 136.865 | 136.865 | 3.926 |
| G Bundled Power | | | | | | | | | |
| 1 | NTPC Bundled Power Coal old | 0.000 | 5.920 | | 4.375 | 6.305 | 2.758 | 2.758 | 0.168 |
| 2 | NTPC Bundled Power Solar old | 0.000 | 10.530 | | 1.145 | 10.768 | 1.232 | 1.232 | 0.027 |
| 3 | NTPC Solar Bundle power Solar new | 0.000 | 6.110 | | 17.307 | 5.669 | 9.811 | 9.811 | -0.763 |
| | Total Bundled power (G) | 0.000 | 6.320 | | 22.826 | 6.047 | 13.802 | 13.802 | -0.568 |
| E. Transmission Charges (Rs. In Cr.) | | | | | | | | | |
| a | KPTCL Transmission Charges | 50.377 | | 50.377 | | | | 50.377 | 0.000 |
| b | PGCIL Transmission Charges | 22.097 | | 22.490 | | | | 22.490 | 0.393 |
| c | SLDC | 0.262 | | 0.262 | | | | 0.262 | 0.000 |
| d | POSOCO | 0.045 | | | | | | 0.000 | -0.045 |
| | | 72.781 | | 73.129 | 0.000 | | | 73.129 | 0.348 |
| F. Other Costs (Rs.in Cr.) | | | | | | | | | |
| a | UI | | | | | | | 0.000 | 0.000 |
| b | IEX Purchase | | | | 21.522 | 7.745 | 16.669 | 16.669 | 16.669 |
| c | other supplementary/arrears bills | | | | | | | 0.000 | 0.000 |
| d | amounts paid on account of orders of KERC/CERC/APTEL/High Court/ Supreme Court | | | | | | 6.905 | 6.905 | 6.905 |
| e | Less: Energy Sales (in IEX / Bilateral, etc.,) | | 6.098 | | -60.762 | 4.102 | -24.922 | -24.922 | 12.132 |
| G. Total: | | 196.977 | 4.010 | 166.853 | 899.692 | 4.458 | 401.098 | 567.951 | 27.486 |


AAO I (PTC)


AAO II (PTC)


AAO (PTC)


EE (PTC)


Amogh S. Dharwadkar
M.Com., FCA
Membership No.217409
Partner
Ramesh Kamalapurkar & Co.
Chartered Accountants, Kalaburagi-1
Firm Regn. No.002996S



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GULBARGA ELECTRICITY SUPPLY COMPANY LIMITED

Annexure to KERC (Fuel and power Purchase Cost Adjustment) (First Ammendment) Regulations, 2023

Energy at Generation Point, IF Point and energy sales

| 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 GESCOM (3-4) (in MU) | Energy at Interface Point Previous Month (in MU) | Actual energy sales as per DCB (in MU) | Distribution Loss (%) |
|---------|--------|--|--|---|--|--|-----------------------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 1 | Jul-23 | 960.45 | 60.76 | 899.69 | 804.66 | 721.97 | 10.28 |

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AO DCB

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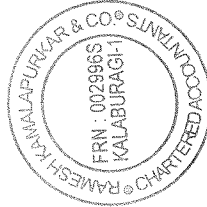
Asst. Exe. Engr (el)
MPT - LDC - Kalaburagi.

[Signature]

Amogh S. Dharwadkar
M.Com., FCA

Membership No. 217409
Partner

Ramesh Kamalapurkar & Co.
Chartered Accountants, Kalaburagi-1
Firm Regn. No. 002996S



UDIN 23217409 BGR LAC 8188

GULBARGA ELECTRICITY SUPPLY COMPANY LIMITED

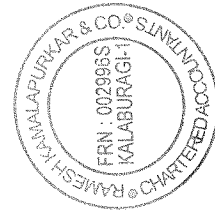
Annexure to KERC (Fuel and power Purchase Cost Adjustment) (First Amnedment) Regulations, 2023

Projected Energy sales for the billing month of Jul-23

| SI No. | Month | Total Actual Energy Purchased at Generation Bus including sales in IEX as per SLDC (in MU) | Energy sales through IEX, bilateral etc as per SLDC (in MU) | Net Energy Purchased (3-4) in MU | Approved Transmission Losses in % | Energy at Interface Points [5-(5x6)] (in MU) | Approved Distribution Loss (%) | Projected Retail Sales [7-(7x8)] in MU |
|---|--------|--|---|----------------------------------|-----------------------------------|--|--------------------------------|--|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| | Jul-23 | 960.45 | 60.76 | 899.69 | 2.76% | 874.82 | 10.25% | 785.15 |
| Less: Projected Average Energy Sales Under DERS Scheme (Average of April-23 to July-23) | | | | | | | | |
| Net Projected sales | | | | | | | | 31.12 |
| | | | | | | | | 754.03 |

[Signature]
AO DCB

[Signature]
Asst. Exe. Engr. (G1)
MRT-LDC, Kalaburagi.



[Signature]
Amogh S. Dhanwadkar
M. Com., FCA
Membership No. 217409
Partner
Ramesh Kamalapurkar & Co.
Chartered Accountants, Kalaburagi-1
Firm Regn. No. 002996S

UDIN 23219409 BGR LAC 8188

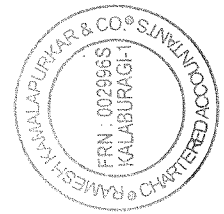
GULBARGA ELECTRICITY SUPPLY COMPANY LTD.,
GESCOM
Jul-23

NAME OF THE DIVISION:
 DCB for the Month of :

(Rs. in lakhs)

| Category | No. of Installations | Installations with Meter | No. of Installations Read | Consumpti on (in MU) | Opening Balance | | Demand | | Collection | | | Closing Balance | | Collection efficiency (11+12/9) | Ratio Balance / Demand (14/9) |
|-----------------|----------------------|--------------------------|---------------------------|----------------------|-----------------|----------|----------|---------|------------|-----------|---------|-----------------|----------|---------------------------------|-------------------------------|
| | | | | | Revenue | Tax | Revenue | Tax | Revenue | Rev. Adj. | Tax | Revenue | Tax | | |
| 1 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| LT-1 | 7215 | 7122 | 7122 | 0.41 | 9525.96 | 305.40 | 85.91 | 1.83 | 15.27 | 1.32 | 0.19 | 9595.28 | 307.03 | 19.31% | 111.69 |
| LT-1a | 590400 | 422756 | 574693 | 22.27 | 74.33 | -1.93 | 2208.00 | 0.00 | 1.73 | 2206.29 | 0.00 | 74.31 | -1.93 | 100.00% | 0.03 |
| LT-2(a&b) | 2072652 | 1857984 | 1805572 | 123.24 | 39732.39 | 6412.00 | 13644.03 | 787.59 | 13311.58 | 1805.46 | 807.15 | 38259.39 | 6392.44 | 110.80% | 2.80 |
| LT-3 | 330747 | 304389 | 285592 | 36.84 | 5280.11 | 1740.74 | 5191.79 | 324.62 | 4138.78 | 989.87 | 305.23 | 5343.25 | 1760.13 | 98.78% | 1.03 |
| LT-4(a) | 434648 | 198499 | 426639 | 306.79 | 64682.71 | 17.97 | 23228.77 | 0.00 | 0.11 | 23228.87 | 0.00 | 64682.51 | 17.97 | 100.00% | 2.78 |
| LT-4(b) | 2315 | 1383 | 456 | 0.20 | 2365.88 | 69.25 | 32.37 | 0.60 | 0.48 | 0.87 | 0.10 | 2396.90 | 69.75 | 4.17% | 74.04 |
| LT-4(c) | 665 | 445 | 500 | 0.21 | 1241.58 | 42.05 | 28.09 | 1.03 | 6.19 | 1.54 | 0.15 | 1261.94 | 42.93 | 27.51% | 44.93 |
| LT-5a to d | 75084 | 60799 | 5353 | 15.66 | 3008.58 | 674.33 | 2259.87 | 108.23 | 1900.11 | 262.27 | 95.12 | 3106.07 | 687.44 | 95.69% | 1.37 |
| LT-6 | 29776 | 27962 | 27818 | 41.86 | 100697.04 | 7440.89 | 5221.78 | 234.86 | 1059.45 | 80.90 | 48.82 | 104778.47 | 7626.93 | 21.84% | 20.07 |
| LT-6(i) | 17525 | 16617 | 16736 | 23.80 | 63951.56 | 4557.14 | 2910.11 | 147.59 | 851.90 | 76.37 | 46.96 | 65933.40 | 4657.77 | 31.90% | 22.66 |
| LT-7 | 58408 | 27678 | 23156 | 2.47 | -490.39 | 174.79 | 446.57 | 26.12 | 329.41 | 98.91 | 21.42 | -472.14 | 179.50 | 95.91% | -1.06 |
| i LT Total | 3619435 | 2925634 | 3223637 | 573.75 | 290069.77 | 21432.62 | 55257.29 | 1632.48 | 21615.00 | 28752.66 | 1325.15 | 294959.39 | 21739.95 | 91.15% | 5.34 |
| HT-1 | 189 | 182 | 179 | 9.91 | 2298.91 | 688.64 | 1102.29 | 56.41 | 764.27 | 199.47 | 33.38 | 2437.46 | 711.66 | 87.43% | 2.21 |
| HT-2(a) | 1918 | 1702 | 1573 | 119.79 | 4821.41 | 2567.60 | 13745.70 | 924.28 | 8501.34 | 5904.80 | 770.83 | 4160.97 | 2721.05 | 104.80% | 0.30 |
| HT-2(b) | 481 | 470 | 423 | 8.45 | 398.44 | 197.80 | 1240.64 | 71.37 | 900.72 | 331.76 | 62.88 | 406.59 | 206.29 | 99.34% | 0.33 |
| HT-2(c) | 333 | 326 | 314 | 4.98 | 816.54 | 224.89 | 679.37 | 44.50 | 455.42 | 228.27 | 28.48 | 812.21 | 240.91 | 100.64% | 1.20 |
| HT-3(a) | 433 | 378 | 363 | 2.05 | 6250.75 | 797.63 | 398.00 | 8.84 | 490.74 | 12.32 | 2.21 | 6145.69 | 804.26 | 126.40% | 15.44 |
| HT-3(b) | 13 | 10 | 4 | 0.03 | 33.12 | 18.32 | 3.04 | 0.14 | 0.00 | 1.26 | 0.01 | 34.89 | 18.46 | 41.50% | 11.48 |
| HT-4 | 56 | 46 | 32 | 1.11 | 264.39 | -11.25 | 140.39 | 10.70 | 22.10 | 126.09 | 9.72 | 256.58 | -10.27 | 105.56% | 1.83 |
| HT 5 | 73 | 43 | 40 | 1.90 | 463.35 | 162.32 | 3853.26 | 17.90 | 101.53 | 186.06 | 13.97 | 4029.02 | 166.25 | 7.46% | 1.05 |
| ii HT Total | 3496 | 3157 | 2928 | 148.22 | 15346.90 | 4645.95 | 21162.69 | 1134.13 | 11236.13 | 6990.04 | 921.49 | 18283.42 | 4858.60 | 86.12% | 0.86 |
| iii Grand Total | 3622931 | 2928791 | 3226565 | 721.97 | 305416.66 | 26078.57 | 76419.98 | 2766.62 | 32851.13 | 35742.70 | 2246.64 | 313242.81 | 26598.55 | 89.76% | 4.10 |
| Part-2 | 0 | 0 | 0 | 0.00 | 0.00 | 0.00 | 19.86 | 0.00 | 19.86 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00% | 0.00 |
| iv | 3622931 | 2928791 | 3226565 | 721.97 | 305416.66 | 26078.57 | 76439.84 | 2766.62 | 32870.99 | 35742.70 | 2246.64 | 313242.81 | 26598.55 | 89.76% | 4.10 |

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 A.C.D. 003



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Arzeesh S. Dharwadkar
 M.Com., FCA
 Membership No. 217409
 Partner
Ramesh Kamalapurkar & Co.
 Chartered Accountants, Kalaburagi-1
 Firm Regn. No. 0029965

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Fuel and Power Purchase Cost Adjustment for the Month of July -2023

Computation of FPPCA

The formula for computation of the Fuel Cost Adjustment Charges shall be as under:

$$FPPCA = [((CSG+CCGS+CIPP+Z)-S)/Q]*1000$$

Where

CSG Change in fuel and power purchase cost of State owned power Generating Station including transmission cost :

CCGS Change in fuel and power purchase cost of Central Generating Stations including Transmission Cost
CIPP Change in fuel and power purchase cost of Generating Stations of other independent Power Producers having long term PPAs.

Q Sales computed as per clause 4.2 of Fuel and Power Purchase Cost Adjustment (FPPCA) Regulations, 2022 considering the quantum energy purchased during the relevant period by excluding the quantum energy sold through Energy Exchanges or other Agencies.

Z Adjustment Factor for any over / under recovery.

S Incremental gain or loss incurred on the sale of purchased power through Energy Exchanges or other Agencies over the actual average power cost incurred for the relevant month.

COMPUTATION OF SALES (in MU) = Q

| Month | Net Energy purchased in MU | Transmission Loss | Distribution Loss | Projected Sales in MU (Q) | Projected Sales Under DERS Scheme (In MU) | Net Projected Sales (In Mu) |
|--------|----------------------------------|-------------------|-------------------|---------------------------|---|-----------------------------|
| Jul-23 | 899.69 | 24.87 | 89.67 | 785.15 | 31.12 | 754.03 |
| | <u>Rs. In Crs</u> | | | | | |
| CSG | -14.04 | | | | | |
| CCGS | 7.79 | | | | | |
| CIPP | 21.60 | | | | | |
| Z | | | | | | |
| S | -12.13 | | | | | |
| FPPCA | = [((CSG+CCGS+CIPP+Z)-S)/Q]*1000 | | | | | |
| FPPCA | 36 Paise/unit | | | | | |

Duwendembad
Chief Financial Officer, 30/8
Corporate Office
GESCOM, Kalaburagi.

ಕರ್ನಾಟಕ ವಿದ್ಯುತ್
ನಿಯಂತ್ರಣ ಆಯೋಗ



KARNATAKA ELECTRICITY
REGULATORY COMMISSION

ಕರ್ನಾಟಕ ವಿದ್ಯುತ್ ನಿಯಂತ್ರಣ ಆಯೋಗ
ಕರ್ನಾಟಕ, ಕಲಬುರಗಿ - 56005

No. 16 C-1, Millers Tank Bop Area
Vasanthanagara, Bengaluru-560050

No. KERC/DD(Tariff)/B7/4/FTS-982

Date: 08.07.2022

The Managing Director,
GESCOC,
Corporate Office,
KR Circle,
Bengaluru - 560 001

Sr

Sub: Request for FAC on the consumption under Discounted Energy Rate Scheme (DERS) for 10 Consumers reg.
Ref: Letter No. GESCOC/DD(Tariff)/O&M(RA)/BC-20/F-2401/126456 dated 06.06.2022

In your letter regarding your attention to the subject, GESCOC has requested to relax the flow of Demand Adjustment Charges (FAC) for the consumption for which discount rate is applicable to implement Energy Discounted Energy Rate Scheme (DERS).

As per the request, it is requested to grant FAC for the consumption over and above the applicable rate constant and under the DERS scheme, any increase/decrease in FAC for the consumption for which discount rate is applicable. However, for the 10 consumers who are covered under the DERS scheme, FAC on the above consumption is applicable.

Yours faithfully

Secretary

AO (RA)
Per n/g
30/8

For Karnataka Electricity Regulatory Commission

Memo.No.GESCOC/CEE(Opr)/SEE(Coml)/EE/AO/2022-23/19945-21 dated: 08.07.2022

18 JUL 2022

The Chairman KERC, Bengaluru, Letter No. KERC/DD(Tariff)/B7/4/FTS-982/445 dated: 06.07.2022 and a copy is herewith e-mailed for your information and further necessary action.

- 1) The Chief Financial Officer, Corporate Office, GESCOC, Kalaburagi.
- 2) The Chief Engineer Electy, O&M Zone, GESCOC, Kalaburagi/Baliari.
- 3) All the Superintending Engineer (Ele), O&M Circle, GESCOC.
- 4) The Executive Engineer (Ele), RA/PTC Corporate Office, GESCOC, Kalaburagi.
- 5) All the Executive Engineer (Ele), O&M Urban/Rural Division, GESCOC.

Chief Engineer Electy,
Operation,
GESCOC, Kalaburagi.

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GULBARGA ELECTRICITY SUPPLY COMPANY LIMITED

CIN : U04010KA2002SGC030436

GST No. 29AABCG8895RIZD

E-mail: eeragescom2002@gmail.com



Corporate Office,
GESCOM, Kalaburagi.

No. GESCOM/CFO/DCA(RM)/AAO(RA)/2023-24/25-108 Date: 30 AUG 2023

All the Executive Engineer Ele,
O&M Division of GESCOM.

Sir,

Sub Implementation of Fuel and Power Purchase Cost Adjustment Charges (FPPCA) in all the energy bills to be issued from 1st September, 2023 to 30th September, 2023 – Reg.

Ref: 1. KERC (Fuel and Power Purchase Cost Adjustment) (first Amendment) Regulation 2023, Notification No. B/5/12/2807 Bengaluru Dated: 23.02.2023.
2. KERC FPPCA Revised Order No. KERC/DD(Tariff)/B/15/12/216 Dated:02.06.2023.
3. T.O. FPPCA Order Dated 30.08.2023.

PREAMBLE:

- 1) The Hon'ble KERC has notified the KERC (Fuel and Power Purchase Cost Adjustment) (First Amendment) Regulations 2023 on 23.02.2023 and published in the Karnataka Gazette on 24.02.2023.
- 2) Variation in Fuel and Power Purchase Cost has been arrived with Fuel and Power Purchase Cost (both fixed and variable cost) approved in GESCOM Tariff Order and applying the formula as notified in KERC (Fuel and Power Purchase Cost Adjustment) (First Amendment) Regulations 2023.
- 3) As per Clause No. 4.5 (New) of the Regulations, the distribution licensee may decide, FPPCA or part thereof, to be carried forward to the subsequent month in order to avoid any tariff shock to consumers. But the carry forward of FPPCA shall not exceed a maximum duration of two months and such carry forward shall only be applicable, if the total FPPCA for a billing month, including any carry forward of FPPCA of the previous month, exceeds twenty percent of variable component of approved fuel and power purchased cost.
- 4) As per reference-2, KERC has ordered to collect FPPCA from July-23 to Sept-23 at 0.34 paise/unit & Oct-23 to Dec-23 at 0.33 paise/unit.
- 5) As per KERC FPPCA regulation this office has issued FPPCA order for the billing month of September -23 vide reference 3.

In view of above, the GESCOM hereby orders as follows:

Order

It is hereby ordered to collect FPPCA (Fuel and Power Purchase Cost Adjustment charges) pertaining to the month of July-23. As per reference-4, GESCOM has computed the FPPCA variation for the month of July-23 which is to be recovered from the consumers during the billing month of September-23, the details of FPPCA to be levied for the billing month of September-23 as under:

| FPPCA for the Month | FPPCA Billing Month | FPPCA to be levied in Rs/unit | FPPCA Levied Rs/unit | | | | | | | Total billed |
|---------------------|---------------------|-------------------------------|----------------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
| | | | Mar-23 | Apr-23 | May-23 | Jun-23 | Jul-23 | Aug-23 | Sept-23 | |
| Jan-23 | Mar-23 | 0.8 | 0 | 0.5 | 0.3 | | | | | 0.8 |
| Feb-23 | Apr-23 | 1.3 | | 0.05 | 0.13 | 1.12 | | | | 1.3 |
| Mar-23 | May-23 | 3.17 | | | 0.12 | 0.41 | | | | 0.53 |
| Apr-23 | Jun-23 | 1.11 | | | | 1.11 | | | | 1.11 |
| May-23 | Jul-23 | 0.01 | | | | | 2.65 | | | 2.65 |
| Jun-23 | Aug-23 | 0.36 | | | | | | 0.36 | | 0.36 |
| Jul-23 | Sep-23 | 0.36 | | | | | | | 0.36 | 0.36 |
| TOTAL | | 7.11 | 0 | 0.55 | 0.55 | 2.64 | 2.65 | 0.36 | 0.36 | 7.11 |

In addition to above, KERC was ordered to collect FPPCA from July-23 to sept-23 at 0.34 paise / unit & Oct-23 to Dec-23 at 0.33 paise/ unit.

Hence, the total FPPCA of **Rs. (0.36+0.34)=0.70 /unit** of sale to be collected in all the energy bills to be issued to **all categories of consumers from 01.09.2023 to 30.09.2023**, duly adjusting the excess/shortage found if any, in all category of consumers, pertaining to the previous FPPCA claimed as per letters issued from March-2023 to August-2023.

The FPPCA for the Month of September-2023 is to be claimed as below:

| Category of consumers | FPPCA to be collected during the billing month of September-2023 |
|-----------------------------|--|
| All Categories of consumers | 70 paise / unit |

The GESCOM (FPPCA) order is available on the following website.
<https://gescom.karnataka.gov.in/>

Yours Faithfully,


Chief Financial Officer.,
Corporate Office,
GESCOM, Kalaburagi.

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Copy W.C. to the Chief Engineer (Electy) Operations, GESCOM for information.
Copy W.C. to the Financial Advisor(I/A), GESCOM for information.

Copy to: for information and needful action

1. The Chief Engineer Ele., O&M Zone, Kalaburagi / Ballari for information and needful action.
2. All the Superintending Engineer (Ele), GESCOM, for information and necessary needful action.
3. All the Controller of Accounts, GESCOM, Kalaburagi for information.
4. All the DCA, GESCOM, Kalaburagi for information.
5. All Executive Engineer Ele., O&M Division GESCOM
6. The Executive Engineer Ele., IT Cell, Corporate Office, GESCOM for implementation and to take needful action and to hoist FPPCA order copy in GESCOM website.
7. The Executive Engineer Ele., Commercial, Corporate Office, GESCOM for implementation and to take needful action and to hoist FPPCA order copy in GESCOM website.
8. The Executive Engineer Ele., PTC, Corporate Office, GESCOM for information
9. The Executive Engineer Ele., RA, Corporate Office, GESCOM for information
10. All Assistant Executive Engineer (Ele) O&M Subdivision GESCOM
11. The Project Manager RAPDRP/Infinite/Nsoft for information and necessary action to implement.
12. All Concerned.

SPS to MD/DT to place before Hon'ble Managing Director/ Director (Technical) for kind information.

MF/OC.