

Computation of VCA Charges (6th bi-monthly period of FY 2020-21)

(A) CHFC: -

| Month | KTPS | HTPS | DSPM TPS | Korba(W) Extn. | Total Amt.in Rs. |
|-------------------------|------|------------------|----------------------|-------------------|---------------------|
| Feb-21 | - | -38456291 | 15777744 | -32327147 | -55005694 |
| Marc-21 | - | 47041647 | -129042690 | 38359441 | -43641603 |
| Total in Rs. | - | 85,85,355 | -11,32,64,940 | 6,032,294 | -9,86,47,296 |

(B) CHPP:

- (i) Total units purchased from NTPC and NSPCL : 2,46,31,45,125KWh
- (ii) Amount paid against units purchased : Rs. 9,00,60,64,132/-
- (iii) Rate per unit : Rs. 3.66 /KWh
- (iv) Average rate approved by CSERC for purchase of power from Central generating stations(NTPC & NSPCL only) : Rs. 3.34/KWh
- (v) Diff. in rate (iii-iv) : Rs. 0.32/KWh
- (vi) CHPP (in Rs.) (i)x(v) : Rs. 78,82,06,440
- C. Gross VCA (A+B) in Rs : Rs. 68,95,59,143
- D. Total quantum of power purchased during the period : 589,30,70,806Kwh
- E. Quantum of power purchased for sale to retail consumers of the State : 557,94,72,806KWh
- F. Allowable VCA (in Rs.)(C*(E/D)) : Rs.65,28,64,459
- G. Normative transmission & distribution losses as specified in Tariff order : 16.08%
- H. Allowable VCA Charges(Rs./Kwh) (F/E*(1-G)) : **Rs.0.14per KWh**

VCA Charge to be recoverable from monthly energy bills of various categories of consumers:

- | | | |
|----|--------------------------------|-------------------|
| 1 | DLF consumers up to 100 units | Rs. 0.14 per unit |
| 2 | DLF consumers 101 to 200 units | Rs. 0.14 per unit |
| 3 | DLF consumers above 200 units | Rs. 0.14 per unit |
| 4. | Agriculture Consumers | Rs. 0.14 per unit |
| 5. | Rest all categories | Rs. 0.14 per unit |

To be recovered from energy bill for the consumption in the months of May'2021 and June'2021 payable in the months of June'2021 and July'2021 respectively.

M. J.
E.C. (A&Pm)

Computation of CHPP

| S.No. | Particulars | | |
|-------|--|---------|---------------|
| 1 | Scheduled energy purchased from CGs during 6th bi-monthly period of FY 2020-21 | Kwh | 2,463,145,125 |
| 2 | Amount paid against units purchased | Rs. | 9,006,064,132 |
| 3 | Average rate of power purchase | Rs./Kwh | 3.66 |
| 4 | Average rate of Power Purchase as per Tariff Order | Rs./Kwh | 3.34 |
| 5 | Difference in the average rate of PP | Rs./Kwh | 0.32 |
| 6 | CHPP(Change in the cost of power purchased from CGs) | Rs. | 788206440 |

Computation of VCA (6th Bi-monthly period of FY 2020-21)

| S.No. | Particulars | | | |
|-------|-----------------------------|--|---------|-----------|
| 1 | CHFC | | Rs. | -98647296 |
| 2 | CHPP | | Rs. | 788206440 |
| 3 | Gross VCA(sub total in Rs.) | CHFC+CHPP | Rs. | 689559144 |
| 4 | Allowable VCA(in Rs.) | Gross VCA (in Rs.) $\times \frac{Q_{rs}/Q_{pp}}$ | Rs. | 652864459 |
| 5 | Allowable VCA(in Rs/Kwh) | Allowable VCA (in Rs.)/[Qrs*(1-L)] | Rs./Kwh | 0.14 |

(Signature)
(CHPP)

Computation of Qpp and Qrs (6th Bi-monthly of FY 2020-21)

| | Particulars | | | |
|----|---|---|------------|-----|
| | Quantum of actual power purchased from CSPGCL thermal Power stations | Q_1 | 2549434210 | KwH |
| 2 | Quantum of actual power purchased from CSPGCL hydro Power stations(Bango) | Q_2 | 49412925 | KwH |
| 3 | Quantum of actual power purchased from CSPGCL Renewable Power stations(Small Hydle Station of CSPGCL + CoGen Kawardha) | Q_3 | 11548317 | KwH |
| 4 | Quantum of scheduled power purchased from CGs at state periphery (CSPTrdCL+NTPC+NSPCL+NPCIL+OHPCL+NHPCL+Bundle Power+SECI+NEEPCO) | Q_4 | 2961753897 | KwH |
| 5 | PGCIL actual losses for the bi-monthly period | L1 | 2.41% | |
| 6 | Quantum of scheduled power purchased from CGs at state periphery | $Q_5=Q_4(1-L1)$ | 2890375628 | KwH |
| 7 | Quantum of actual power purchased from Renewable energy Sources | Q_6 | 225768459 | KwH |
| 8 | Quantum of actual short term and long term power purchased from State IPPs and CGPs | Q_7 | 0 | KwH |
| 9 | Quantum of scheduled short term purchased through inter-state route (IEX) | Q_8 | 119642000 | KwH |
| 10 | Quantum of scheduled short term purchased through inter-state route at the State periphery (IEX) | $Q_9=Q_8(1-L1)$ | 116758628 | KwH |
| 11 | Quantum of power purchased from other Sources(if any)(Short term + Border Village+Un schduled) | Q_{10} | 49772639 | KwH |
| 12 | Total Quantum of power purchased | $Q_{PP}=Q_1+Q_2+Q_3+Q_5+Q_6+Q_7+Q_9+Q_{10}$ | 5893070806 | KwH |
| 13 | Normative transmission and distribution losses as specified in the Tariff order | L | 16.08% | |
| 14 | Quantum of power scheduled for interstate sale(Sale through IEX+Sale to Telangana) | Q_{PT} | 313598000 | KwH |
| 15 | Quantum of power purchased for sale to retail consumers of the State | $Q_{RS}=Q_{PP}-Q_{PT}$ | 5579472806 | KwH |

Mony
EE (P&RPM)

CHFC-

| Month | KTPS | HTPS | DSPM TPS | Korba(W) Extn. | Total Amt.in Rs. |
|--------------|------------|-------------|--------------|----------------|------------------|
| Feb-21 | 0 | -38,456,291 | 15,777,744 | -32,327,147 | -55,005,694 |
| Mar-21 | 0 | 47,041,647 | -129,042,690 | 38,359,441 | -43,641,603 |
| Total in Rs. | 35,383,308 | 8,585,355 | -113,264,947 | 6,032,294 | -98,647,296 |

Manoj
(E&P&PM)

CHHATTISGARH STATE POWER GENERATION COMPANY LIMITED

(A Govt. of C.G. Undertaking)

Office of the Executive Director (C&RA)

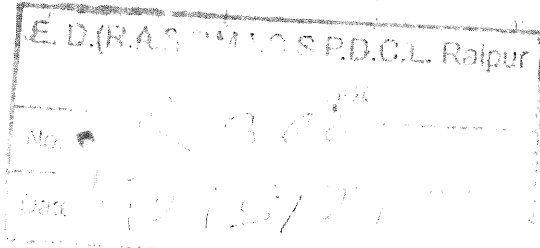
03-09/ Bills-15/

Raipur Dtd.

12/May-2021

To.

The Chief Engineer (RA&PM)
4th Floor Vidyut Seva Bhawan
CSPDCL, Raipur



Sub: Fuel Cost Adjustment calculation for the 6th Bi-Monthly period of FY 2020-21.

Ref: 1) CSERC MYT Regulations 2015.

2) CSERC tariff order dtd. 30/05/2020

3) CSERC guideline vide letter no 186 dtd. 27/01/2020

In compliance to the CSERC order referred above, please find enclosed FCA Calculation amounting to Rs. **12,653,502** - for the 6th Bi-Monthly period of FY 2020-21 (Feb-21 & Mar-21). As per CSERC order the above FCA amount shall be claimed in two installments w.e.f. **Jun-21**

In compliance to CSERC guidelines, cost of coal of Gare Palma-III coal block (GP-III) supplied to ABVTPS has been computed on notified rate of Coal India Ltd. commensurate with the grade of coal.

Executive Director (C&RA)

CSPGCL, Raipur

Copy to :-

- 1 The Secretary, Chhattisgarh State Electricity Regulatory Commission, New Shanti Nagar Raipur. In compliance to directives given in tariff order dtd. 23/05/2015.
- 2 The E.D. (O&M:Gen) CSPGCL, Raipur
- 3 The G.M. (Fin) CSPGCL, Raipur
- 4 The C.E. (Fuel Mgmt.) CSPGCL, Raipur
- 5 The C.E.(EITC) CSPDCL, Raipur. Kindly upload the same in Company web site (espe.co.in/espgecl) under the link Fuel Cost Adjustment-6th Bi Monthly of FY 2020-21 (Feb-2021 & Mar-2021)
- 6 The S.O. to M.D. CSPGCL, Raipur
- 7 The S.O. to M.D. CSPDCL, Raipur
- 8 The Manager (B&CM) CSPGCL, Raipur

Fuel Cost Adjustment calculation for the 6th Bi-Monthly period of FY 2020-21.

| Name of Plant | All Figures in Rs. | | |
|---------------|--------------------|--------------|--------------|
| | Feb-21 | Mar-21 | Total |
| HTPS | -38456291 | 47,041,647 | 8,585,356 |
| DSPM TPS | 15777744 | -129,042,690 | -113,264,946 |
| KW Extn | -32327147 | 38,359,441 | 6,032,294 |
| MTTPS | 44216280 | 67,084,518 | 111,300,798 |
| Total | -10,789,414 | 23,442,916 | 12,653,502 |

RUPEES ONE CRORES TWENTY SIX LAKHS FIFTY THREE THOUSAND FIVE HUNDRED TWO ONLY

As per CSERC order the above amount of FCA shall be claimed as mentioned below:

| Month | All Figures in Rs. | | | | |
|--------|--------------------|--------------|-----------|-------------|------------|
| | HTPS | DSPM TPS | KW Extn | MTTPS | Total |
| Jun-21 | 4,292,678 | -56,632,473 | 3,016,147 | 55,650,399 | 6,326,751 |
| Jul-21 | 4,292,678 | -56,632,473 | 3,016,147 | 55,650,399 | 6,326,751 |
| Total | 8,585,356 | -113,264,946 | 6,032,294 | 111,300,798 | 12,653,502 |

FORM 1

Details information for computation of Energy Charge Rates of the Company - Chhattisgarh State Power Generation Company Limited of the Power Station - Korba (V) - D Thermal Power Station - (1112).

| Description | Unit | Considered in Tariff order | For Month of Feb 21 | For Month of Mar 21 | Total for period |
|---|-----------|----------------------------|---------------------|---------------------|------------------|
| a) Quantity of Coal / Lignite supplied by Coal/Lignite Company | (MMT) | | | | |
| b) Adjustment (+/-) in quantity supplied made by Coal/Lignite Company | (MMT) | | 0.38229329 | 0.30602250 | |
| c) Coal supplied by Coal/Lignite Company (a+b) | (MMT) | | | | |
| d) Normative Transit & Handling Losses | % | | 0.352293 | 0.306023 | |
| e) Normative Transit & Handling Losses (cXd) | (MMT) | 0.20% | 0.20% | 0.20% | |
| f) Net coal / Lignite Supplied (e - d) | (MMT) | | 0.00064286 | 0.000612046 | |
| g) Amount charged by the Coal / Lignite Company | (RS) | | 0.381528 | 0.305410954 | |
| h) Adjustment (+/-) in amount charged made by Coal/Lignite Company | (RS) | | 686722459.00 | 549715438.84 | |
| i) Coal Sampling fees | (RS) | | 42672833.15 | | |
| j) Net amount Charged by Coal Company (g+h+i) | (RS) | | | | |
| k) Rate of Coal for the period Charged by Coal Company = (j/(f*10^6)) | RS/Mt | | 6440496.7585 | 549715438.84 | |
| l) Rate of Bonus payable to Coal Company | RS/Mt | | 1688.08 | 1799.92 | |
| m) Net Rate of coal payable to coal company (k+l) | RS/Mt | | | | |
| n) Transportation Charge per Ton | RS/Mt | 1000 | 1688.08 | 1799.92 | |
| o) Landed Price of Coal per Mt (m+n) | RS/Mt | | 1688.08 | 1799.92 | |
| p) Average GCV of coal / Lignite as fired | (KCal/kg) | 1880 | 1880 | 1880 | |
| q) Normative SHR | Kcal/KWh | 3400 | 3400 | 3400 | |
| r) Normative Specific Oil Consumption | ml/KWh | 2.650 | 2.650 | 2.650 | |
| s) GCV of Secondary Fuel (Oil) | Kcal/ml | 0.80 | 0.80 | 0.80 | |
| t) Normative Auxiliary Consumption | % | 10 | 10 | 10 | |
| u) ECR for the Period = ((g + x)/p) * (o*1000)/(1-t) | RS/KWh | | 9.70 | 9.70 | |
| v) ECR as considered in Tariff order | RS/KWh | | 1.335 | 1.601 | |
| w) Change in ECR (u - v) | RS/KWh | 1.452 | 1.452 | 1.452 | |
| x) Deducted Generation during the Period | KWh | | 0.117 | 0.149 | |
| y) A Claim for the Period (wX.x) | RS | | 328.683220 | 345.715750 | |
| | | | 328.683220 | 345.715750 | |
| | | | | 97.041647 | |

AE

SE

FORMAT I
Details/Information for Computation of Energy Charge Rates
 of the Power Station (1x500 MW KW Exn)
 of the Company - Chhattaapath State Power Generation Company Limited

| Description | Unit | Considered in Tariff order | For Month of Feb 21 | For Month of Mar 21 | Total for period |
|---|-----------|----------------------------|---------------------|---------------------|------------------|
| a) Quantity of Coal / Lignite supplied by Coal/Lignite Company | (MMT) | | | | |
| b) Adjustment (+/-) in quantity supplied made by Coal/Lignite Company | (MMT) | | 0 18829371 | 0 15072750 | |
| c) Coal supplied by Coal/Lignite Company (a+b) | (MMT) | | | | |
| d) Normative Transit & Handling Losses | % | | 0 188294 | 0 150728 | |
| e) Normative Transit & Handling Losses (cXd) | (MMT) | 0.20% | 0 20% | 0 20% | |
| f) Net coal / Lignite Supplied (c-e) | (MMT) | | 0 000376588 | 0 000301456 | |
| g) Amount charged by the Coal / Lignite Company | (Rs.) | | 0 187917 | 0 150426544 | |
| h) Adjustment (+/-) in amount charged made by Coal/Lignite Company | (Rs.) | | 338,236,435.00 | 270,755,365.53 | |
| i) Coal Sampling fees | | | -21017962.35 | | |
| j) Net amount Charged by Coal Company (g+h+i) | (Rs.) | | | | |
| k) Rate of Coal for the period Charged by Coal Company = (j)/(f*10^6) | Rs/MT | | 3172184/2.65 | 270755365.53 | |
| l) Rate of Bonus payable to Coal Company | Rs/MT | | 1688.08 | 1799.92 | |
| m) Net Rate of coal payable to coal company (k+l) | Rs/MT | | | | |
| n) Transportation Charge per Ton | Rs/MT | 1 609.77 | 1688.08 | 1799.92 | |
| o) Landed Price of Coal per MT (m+n) | Rs /MT | 80.75 | 80.75 | 80.75 | |
| p) Average GCV of coal / Lignite as fired | (kCal/Kg) | 1,690.52 | 1 768.83 | 1,880.67 | |
| q) Normative C.H.R | Kcal/ KWh | 3,400.59 | 3878.00 | 3446.00 | |
| r) Normative Specific Oil Consumption | ml/ KWh | 2,375 | 2,375 | 2,375 | |
| s) GCV of Secondary Fuel (Oil) | Kcal/ml | 0.50 | 0.50 | 0.50 | |
| t) Normative Auxiliary Consumption | % | 10 | 10 | 10 | |
| u) ECR for the Period= $(q-rs)/(p)*(o/1000)/(1-t)$ | Rs/ KWh | 5.25 | 5.25 | 5.25 | |
| v) ECR as considered in Tariff order | Rs/ KWh | | 1.141 | 1.365 | |
| w) Change in ECR (u-v) | Rs/ KWh | 1.243 | 1.243 | 1.243 | |
| x) Scheduled Generation during the Period | KWh | | 0 102 | 0 122 | |
| y) TCA Claim for the Period (wXaa) | Rs | | 16,932,810 | 314,421,650 | |
| | | | -32,327,147 | 38,359,441 | 6 032,294 |

AE

SE

FORM 1

Detail/Information for Computation of Energy Charge Rates

Name of the Company: Chhattisgarh State Power Generation Company Limited
 Name of the Power Station: Dr. Bijuanna Prasad Mukherjee Thermal Power Station - DURGAPUR

| Description | Unit | Considered in Tariff order | For Month of Feb. 11 | For Month of Mar. 11 | Total for period |
|--|-----------|----------------------------|----------------------|----------------------|------------------|
| a. Quantity of Coal / Lignite supplied by Coal/Lignite | (MMT) | | 0.19945301 | 0.19945301 | |
| b. Adjustment (+/-) in quantity supplied made by Coal/Lignite Company | (MMT) | | | | |
| c. Coal supplied by Coal/Lignite Company (a+b) | (MMT) | | 0.19945301 | 0.19945301 | |
| d. Normative Transit & Handling Losses | % | | 0.20% | 0.20% | |
| e. Normative Transit & Handling Losses (cXd) | (MMT) | 0.20% | 0.000399006 | 0.000399006 | |
| f. Net coal / Lignite Supplied (c-e) | (MMT) | | 0.199054104 | 0.199054104 | |
| g. Amount charged by the Coal/Lignite Company | (RS) | | 364,225,174.36 | 27,99,26,77.61 | |
| h. Adjustment (+/-) in amount charged made by Coal/Lignite Company | (RS) | | | | |
| i. Coal Sampling fees | (RS) | | 20,769,643.89 | 73,791,307.58 | |
| j. Net amount Charged by Coal Company (g+h+i) | (RS) | | | | |
| k. Rate of Coal for the period Charged by Coal Company = (j/(fX10^6)) | RS/MT | | 384,994.818.25 | 150,061,370.03 | |
| l. Rate of Bonus payable to Coal Company | RS/MT | | 19.94.12 | 12.26.24 | |
| m. Net Rate of coal payable to coal company (k+l) | RS/MT | | 19.94.12 | 12.26.24 | |
| n. Transportation Cost Paid to railways | RS | | | | |
| o. Transportation Charge rate paid to Railways (n/(fX10^6)) | RS/MT | | 51,302,77.95 | 332,70,168.00 | |
| p. Other Charges (per Ton) towards transportation | RS/MT | | 257.73 | 271.87 | |
| q. Total per ton Transportation Charges (o+p) | | | | | |
| r. Landed Price of Coal per MT ((l+q) | RS /MT | | 257.73 | 271.87 | |
| s. Average GCV of coal / Lignite as fired | (kCal/Kg) | 1,921.22 | 2191.85 | 1498.11 | |
| t. Normative SHR | Kcal/ KWh | 3,449.20 | 3752.98 | 3826.73 | |
| u. Normative Specific Oil Consumption | ml/ KWh | 2.500 | 2.500 | 2.500 | |
| v. GCV of Secondary Fuel (Oil) | Kcal/ml | 0.50 | 0.50 | 0.50 | |
| w. Normative Auxiliary Consumption | % | 10.00 | 10.00 | 10.00 | |
| x. ECR for the Period = $(t \times u \times v) / (s) * (r / 1000) / (1 - w)$ | Rs/ KWh | 9.00 | 9.00 | 9.00 | |
| y. ECR as considered in Tariff order | Rs/ KWh | 1.527 | 1.527 | 1.073 | |
| z. Change in ECR (x-y) | Rs/ KWh | | | | |
| aa. Scheduled Generation during the Period | Kwh | | 0.074 | 0.454 | |
| ab. CA Claim for the Period (zX aa) | RS | | 213,212,750 | 284,235,000 | |
| | | | 15,772,744 | 129,042,750 | |

119,26,4,940

AE

SE

FORM A I

Name of the Company: Chhattisgarh State Power Generation Company Limited
 Name of the Power Station: Marwa Thermal Power Plant - ABVTPS (Consolidated) - SFCL - GP III

Month

Unit Considered in Tariff order

For Month of Feb 21

For Month of Mar 21

Total for period

| | | | | | | |
|----|--|-----------|----------|---------------|---------------|-------------|
| a | Quantity of Coal / Lignite supplied by Coal/Lignite Company | (MMT) | | 0.250007180 | 0.403248040 | |
| b | Adjustment (+/-) in quantity supplied made by Coal/Lignite Company | (MMT) | | 0.000000000 | 0.000000000 | |
| c | Coal supplied by Coal/Lignite Company (a+b) | (MMT) | | 0.250007180 | 0.403248040 | |
| d | Normative Transit & Handling Losses | | 0.80% | 0.80% | 0.80% | |
| e | Normative Transit & Handling Losses (cXd) | (MMT) | | 0.002000777 | 0.003225984 | |
| f | Net coal / Lignite Supplied (e - e) | (MMT) | | 0.248006403 | 0.400022056 | |
| g | Amount charged by the Coal / Lignite Company | (Rs) | | 365752957.870 | 615777126.460 | |
| h | Adjustment (+/-) in amount charged made by Coal/Lignite Company | (Rs) | | 0.000 | 5164063.580 | |
| i | Coal Sampling Fees | (Rs) | | | | |
| j | Net amount Charged by Coal Company (g+h+i) | (Rs) | | 365752957.870 | 621041190.040 | |
| k | Rate of Coal for the period Charged by Coal Company = (j)/(fX10^6) | (Rs/MT) | | 1474.24 | 1552.27 | |
| l | Rate of Bonus payable to Coal Company | (Rs/MT) | | | | |
| m | Net Rate of coal payable to coal company (k+l) | (Rs/MT) | | 1474.24 | 1552.27 | |
| n | Transportation Cost Paid to railways | (Rs) | | 26918933.00 | 107955043.82 | |
| o | Transportation Charge rate paid to Railways (n)/(fX10^6) | (Rs/MT) | | 308.42 | 269.87 | |
| p | Road Charges (per Ton) towards transportation | (Rs/MT) | | 350.68 | 392.15 | |
| q | Total per ton Transportation Charges (o+p) | | | 665.10 | 662.02 | |
| r | Landed Price of Coal per MT ((m+q) | (Rs/MT) | 1.535 | 2139.34 | 2214.29 | |
| s | Average GCV of coal / Lignite as fired | (kCal/Kg) | 3.280.29 | 3.525 | 3.658 | |
| t | Normative SHR | Kcal/ KWh | 2.378 | 2.378 | 2.378 | |
| u | Normative Specific Oil Consumption | ml/ KWh | 0.50 | 0.50 | 0.50 | |
| v | GCV of Secondary Fuel (Oil) | Kcal/ml | 10 | 10 | 10 | |
| w | Normative Auxiliary Consumption | % | 5.25 | 5.25 | 5.25 | |
| x | ECR for the Period= $(t - (uxv)) / (s) * (r / 1000) / (1 - w)$ | (Rs/ KWh) | | 1.517 | 1.516 | |
| y | ECR as considered in Tariff order | (Rs/ KWh) | 1.373 | 1.373 | 1.373 | |
| z | Change in ECR (x-y) | (Rs/ KWh) | | 0.144 | 0.143 | |
| aa | Scheduled Generation during the Period | (Kwh) | | 307,057,500 | 469,122,500 | |
| ab | Net FCA payable | | | 44,216,280 | 67,084,518 | 111,300,798 |

AE

SE

FORM 11

Name of the Company: Central Board of Secondary Education (CBSE) Ltd.
 Name of the Power Station: Marwa Thermal Power Plant, A.P. District, SECI

Month: _____

Unit: _____

Generation:

in TWh: _____
 in Million Tons of Coal: _____

For the month of: _____

From: _____

To: _____

| Sl. No. | Description | Unit | Value | Value |
|---------|--|-----------|--------------|--------------|
| a | Quantity of Coal / Lignite supplied by Coal/Lignite Company | (MMT) | 0.13810100 | 0.20471474 |
| b | Adjustment (+/-) in quantity supplied made by Coal/Lignite Company | (MMT) | | |
| c | Coal supplied by Coal/Lignite Company (a+b) | (MMT) | | |
| d | Normative Transit & Handling Losses | | 0.13810100 | 0.20471474 |
| e | Normative Transit & Handling Losses (cXd) | (MMT) | 0.80% | 0.80% |
| f | Net coal / Lignite Supplied (c-e) | (MMT) | 0.001104808 | 0.001637718 |
| g | Amount charged by the Coal / Lignite Company | (Rs) | 0.136996252 | 0.203077022 |
| h | Adjustment (+/-) in amount charged made by Coal/Lignite Company | (Rs) | 247680951.20 | 407474164.49 |
| i | Coal Sampling Fes | (Rs) | | 5,164,063.58 |
| j | Net amount Charged by Coal Company (g+h+i) | (Rs) | | |
| k | Rate of Coal for the period Charged by Coal Company = (j/(fX10^6)) | Rs/MT | 247680951.20 | 412638248.07 |
| l | Rate of Bonus payable to Coal Company | Rs/MT | 100.94 | 2031.93 |
| m | Net Rate of coal payable to coal company (k+l) | Rs/MT | | |
| n | Transportation Cost Paid to railways | Rs | 1007.94 | 2031.93 |
| o | Transportation Charge rate paid to Railways (n/(fX10^6)) | Rs/MT | 43024.0300 | 57070462.09 |
| p | Road Charges (per Ton) towards transportation | Rs-MT | 30.391 | 281.03 |
| q | Total per ton Transportation Charges (o+p) | | | |
| r | Landed Price of Coal per MT ((m+q) | Rs /MT | 353.91 | 281.03 |
| s | Average GCV of coal / Lignite as fired | (kCal/Kg) | 1.535 | 2,312.96 |
| t | Normative SHR | Kcal/ KWh | 3,280.29 | |
| u | Normative Specific Oil Consumption | ml/ KWh | 0.50 | |
| v | GCV of Secondary Fuel (Oil) | Kcal/ml | 10 | |
| w | Normative Auxiliary Consumption | % | 5.25 | |
| x | ECR for the Period= ((1-(uxv))/(s)*(r/1000))/(1-w) | Rs/ KWh | | |
| y | ECR as considered in Tariff order | Rs/ KWh | 1.373 | |
| z | Change in ECR (x-y) | Rs/ KWh | | |
| | Scheduled Generation during the Period | Kwh | | |
| | FCA Claim for the Period (yX z) | Rs | | |

AE

SE

FORMAT I

Name of the Company: Chhattisgarh State Power Generation Company Limited
 Name of the Power Station: Marwa Thermal Power Plant (ARV123) (GP-III)

| Sl. No. | Description | Unit | As Considered in 1979-80 | For Month of Feb. 21 | For Month of Mar. 21 |
|---------|--|-----------|--------------------------|----------------------|----------------------|
| | | | | MMT | MMT |
| a | Quantity of Coal / Lignite supplied by Coal/Lignite Company | (MMT) | | 0 111996120 | 0 19850330 |
| b | Adjustment (+/-) in quantity supplied made by Coal/Lignite Company | (MMT) | | | |
| c | Coal supplied by Coal/Lignite Company (a+b) | (MMT) | | 0 111996120 | 0 19850330 |
| d | Normative Transit & Handling Losses | % | 0.80% | 0.80% | 0.80% |
| e | Normative Transit & Handling Losses (cXd) | (MMT) | | 0 000895969 | 0 001588266 |
| f | Net coal / Lignite Supplied (c-e) | (MMT) | | 0 111100151 | 0 196945034 |
| g | Amount charged by the Coal / Lignite Company | (Rs.) | | 118071606 67 | 208302941 97 |
| h | Adjustment (+/-) in amount charged made by Coal/Lignite Company | (Rs.) | | | |
| i | Coal Sampling Fes | | | | |
| j | Net amount Charged by Coal Company (g+h+i) | (Rs.) | | 118071606 67 | 208302941 97 |
| k | Rate of Coal for the period Charged by Coal Company = (j/(fX10^6)) | Rs/MT | | 1062 75 | 1057 67 |
| l | Rate of Bonus payable to Coal Company | Rs/MT | | | |
| m | Net Rate of coal payable to coal compnay (k+l) | Rs/MT | | 1062 75 | 1057 67 |
| n | Transportation Cost Paid to railways | Rs | | 28110000 00 | 50884561 82 |
| o | Transportation Charge rate paid to Railways (n/(fX10^6)) | Rs/MT | | 2 52 34 | 2 58 37 |
| p | Road Charges (per Ton) towards transportation | Rs/MT | | 798 50 | 798 50 |
| q | Total per ton Transportation Charges (o+p) | | | 1048 84 | 1054 87 |
| r | Landed Price of Coal per MT ((m+q) | Rs/MT | 1 535 | 2 111 59 | 2 112 54 |
| s | Average GCV of coal / Lignite as fired | (kCal/Kg) | 3 280 29 | | |
| t | Normative SHR | Kcal/ KWh | 2 378 | | |
| u | Normative Specific Oil Consumption | ml/ KWh | 0 50 | | |
| v | GCV of Secondary Fuel (Oil) | Kcal/ml | 10 | | |
| w | Normative Auxiliary Consumption | % | 5 25 | | |
| x | ECR for the Period= ((t-(uxv))/(s)*(r/1000))/(1-w) | Rs/ KWh | | | |
| y | ECR as considered in Tariff order | Rs/ KWh | 1 373 | | |
| z | Change in ECR (x-y) | Rs/ KWh | | | |
| aa | Scheduled Generation during the Period | Kwh | | | |
| ab | FCA Claim for the Period (yX z) | Rs | | | |

Note: As per CSERC letter no. 13-EH-30/2020/186 dtd 27.01.2020, Coal cost is taken from SECL notified rates along with applicable taxes. For GP-III Railway freight charges are taken on actual basis.

Road transport charge is as per work order allotted to "Gare palma III Collieries limited"

AE

SE

REF: REF2021030
BILL No: WR 2021 CSPDC

DATED: 5-Apr-21
DATE: 7-Apr-21

LC BILL RAISED IN THE MONTH OF
WESTERN REGION HEADQUARTERS, MUMBAI-400093

WESTERN REGION HEADQUARTERS, MUMBAI-400093
APRIL 2021
CUSTOMER: CSEB

NET PAYABLE (Rs.)
4997016350

| S/No | PARTICULARS | KSTPS | KSTPS 3 | VSTPS1 | VSTPS2 | VSTPS3 | VSTPS4 | VSTPS5 | MTSP1 | KPS | IGPS | SIPAT-1 | SIPAT-2 | VSTPS3 | MT-2 | SIP | KMSTPS-2 | Gadawara | Lara | Khadane | |
|------|--|-----------|-----------|--------|--------|-----------|-----------|-----------|-------|-----|-----------|----------|----------|----------|-----------|-----------|----------|----------|-----------|-----------|------------|
| 01 | Capacity Charges | 83082733 | 60382700 | 0 | 0 | 63855506 | 56947355 | 67100220 | 0 | 0 | 0 | 76704589 | 1130754 | 36675261 | 7362281 | 156828102 | 23180235 | 78001913 | 797948651 | 7348856 | 2125908605 |
| 02 a | Energy scheduled(KWH) | 128938819 | 52736888 | 0 | 0 | 73200270 | 29774167 | 26407366 | 610 | 610 | 211337945 | 94168858 | 27740412 | 42332538 | 14650179 | 2010046 | 92775383 | | 473507706 | 51654379 | |
| 02 b | Energy Charges(BANKWH) | 13240 | 12970 | 15780 | 15270 | 15120 | 14860 | 29990 | 0 | 0 | 0 | 0 | 14080 | 28360 | 32830 | 20140 | 25650 | | 20530 | 26530 | |
| 03 | Incentive | 2907465 | 4121038 | 0 | 0 | 94659 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 04 a | EOPCESS on APC | 13019948 | 4388695 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 04 b | EDACCess on Sales | 19356068 | 7087509 | 0 | 0 | 4371312 | 1307631 | 0 | 0 | 0 | 0 | 1357183 | 4957053 | 157695 | 0 | 0 | 0 | 302708 | 25087092 | 2057460 | 103864823 |
| 05 | Total(Main Bills) Rs. | 289880946 | 143742005 | 0 | 0 | 47594079 | 10238956 | 13573064 | 0 | 0 | 0 | 61451813 | 26971311 | 8277448 | 19438113 | 40200840 | 6366612 | 42615910 | 183431729 | 274986225 | 500330002 |
| 06 | CCRE A/c Rs. Feb 2021 Compensation - CERCo ord | 0 | 438278 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28294 | 0 | 0 | 0 | 694172 |
| 07 | Incentive Change February 2021 | 45146 | 16124 | 0 | 0 | 22373 | 13447 | 13437 | 0 | 0 | 0 | 67253 | 33967 | 76942 | 18974 | 30883 | 16399 | 17000 | 17676 | 1732469 | (11400745) |
| 08 | ECR Rs. Feb 2019 | 7124694 | 2612694 | 0 | 0 | (3958169) | (6749729) | 13437 | 0 | 0 | 0 | 189319 | 485535 | (376423) | 739065 | 0 | 0 | (42013) | 52437 | 1465440 | 163183 |
| 09 | REA Rs. April May 2019 | | | | | | | | | | | | | | | | | | | | 113769 |
| 10 | P. Shang | | | | | | | | | | | | | | | | | | | | (1348099) |
| 11 | | | | | | | | | | | | | | | | | | | | | 0 |
| 12 | | | | | | | | | | | | | | | | | | | | | 0 |
| 13 | | | | | | | | | | | | | | | | | | | | | 0 |
| 14 | | | | | | | | | | | | | | | | | | | | | 0 |
| 15 | L.C. Bill (Gross) Rs. | 296250786 | 144829902 | 0 | 0 | 170384537 | 58823274 | 127508921 | 0 | 0 | 0 | 61567042 | 28027261 | 7901897 | 198891519 | 404308160 | 63477184 | 42611297 | 183907492 | 273755447 | 4992029321 |
| 16 | Net L.C. Bill (Gross Rebate) | 296250786 | 144829902 | 0 | 0 | 170384537 | 58823274 | 127508921 | 0 | 0 | 0 | 61567042 | 28027261 | 7901897 | 198891519 | 404308160 | 63477184 | 42611297 | 183907492 | 273755447 | 4992029321 |
| 17 | | | | | | | | | | | | | | | | | | | | | 0 |
| 18 | | | | | | | | | | | | | | | | | | | | | 0 |
| 19 | | | | | | | | | | | | | | | | | | | | | 0 |
| 20 | | | | | | | | | | | | | | | | | | | | | 0 |
| 21 | | | | | | | | | | | | | | | | | | | | | 0 |
| 22 | | | | | | | | | | | | | | | | | | | | | 0 |
| 23 | | | | | | | | | | | | | | | | | | | | | 0 |
| 24 | | | | | | | | | | | | | | | | | | | | | 0 |
| 25 | | | | | | | | | | | | | | | | | | | | | 0 |
| 26 | | | | | | | | | | | | | | | | | | | | | 0 |
| 27 | | | | | | | | | | | | | | | | | | | | | 0 |
| 28 | | | | | | | | | | | | | | | | | | | | | 0 |
| 29 | | | | | | | | | | | | | | | | | | | | | 0 |
| 30 | | | | | | | | | | | | | | | | | | | | | 0 |
| 31 | | | | | | | | | | | | | | | | | | | | | 0 |
| 32 | | | | | | | | | | | | | | | | | | | | | 0 |
| 33 | | | | | | | | | | | | | | | | | | | | | 0 |
| 34 | | | | | | | | | | | | | | | | | | | | | 0 |
| 35 | | | | | | | | | | | | | | | | | | | | | 0 |
| 36 | | | | | | | | | | | | | | | | | | | | | 0 |
| 37 | | | | | | | | | | | | | | | | | | | | | 0 |
| 38 | | | | | | | | | | | | | | | | | | | | | 0 |
| 39 | | | | | | | | | | | | | | | | | | | | | 0 |
| 40 | | | | | | | | | | | | | | | | | | | | | 0 |
| 41 | | | | | | | | | | | | | | | | | | | | | 0 |
| 42 | | | | | | | | | | | | | | | | | | | | | 0 |
| 43 | | | | | | | | | | | | | | | | | | | | | 0 |
| 44 | | | | | | | | | | | | | | | | | | | | | 0 |
| 45 | | | | | | | | | | | | | | | | | | | | | 0 |
| 46 | | | | | | | | | | | | | | | | | | | | | 0 |
| 47 | | | | | | | | | | | | | | | | | | | | | 0 |
| 48 | | | | | | | | | | | | | | | | | | | | | 0 |
| 49 | | | | | | | | | | | | | | | | | | | | | 0 |
| 50 | | | | | | | | | | | | | | | | | | | | | 0 |
| 51 | | | | | | | | | | | | | | | | | | | | | 0 |
| 52 | | | | | | | | | | | | | | | | | | | | | 0 |
| 53 | | | | | | | | | | | | | | | | | | | | | 0 |
| 54 | | | | | | | | | | | | | | | | | | | | | 0 |
| 55 | | | | | | | | | | | | | | | | | | | | | 0 |
| 56 | | | | | | | | | | | | | | | | | | | | | 0 |
| 57 | | | | | | | | | | | | | | | | | | | | | 0 |
| 58 | | | | | | | | | | | | | | | | | | | | | 0 |
| 59 | | | | | | | | | | | | | | | | | | | | | 0 |
| 60 | | | | | | | | | | | | | | | | | | | | | 0 |
| 61 | | | | | | | | | | | | | | | | | | | | | 0 |
| 62 | | | | | | | | | | | | | | | | | | | | | 0 |
| 63 | | | | | | | | | | | | | | | | | | | | | 0 |
| 64 | | | | | | | | | | | | | | | | | | | | | 0 |
| 65 | | | | | | | | | | | | | | | | | | | | | 0 |
| 66 | | | | | | | | | | | | | | | | | | | | | 0 |
| 67 | | | | | | | | | | | | | | | | | | | | | 0 |
| 68 | | | | | | | | | | | | | | | | | | | | | 0 |
| 69 | | | | | | | | | | | | | | | | | | | | | 0 |
| 70 | | | | | | | | | | | | | | | | | | | | | 0 |
| 71 | | | | | | | | | | | | | | | | | | | | | 0 |
| 72 | | | | | | | | | | | | | | | | | | | | | 0 |
| 73 | | | | | | | | | | | | | | | | | | | | | 0 |
| 74 | | | | | | | | | | | | | | | | | | | | | 0 |
| 75 | | | | | | | | | | | | | | | | | | | | | 0 |
| 76 | | | | | | | | | | | | | | | | | | | | | 0 |
| 77 | | | | | | | | | | | | | | | | | | | | | 0 |
| 78 | | | | | | | | | | | | | | | | | | | | | 0 |
| 79 | | | | | | | | | | | | | | | | | | | | | 0 |
| 80 | | | | | | | | | | | | | | | | | | | | | 0 |
| 81 | | | | | | | | | | | | | | | | | | | | | 0 |
| 82 | | | | | | | | | | | | | | | | | | | | | 0 |
| 83 | | | | | | | | | | | | | | | | | | | | | 0 |
| 84 | | | | | | | | | | | | | | | | | | | | | |

NTPC LIMITED
WESTERN REGION HEADQUARTERS, MUMBAI 400093

MARCH 2021

REF: REF/2021/20 DATED: 4-Mar-21

LC BILL RAISED IN THE MONTH OF

Bill No. **WR-20-21-CSP/01** DATED: 5-Mar-21

CUSTOMER: **CSRB**

Sl. No. 00771 -
DocId(Cont): 2293160

| Sl. No. | PARTICULARS | KSTPS | KSTPS 3 | VSTPS1 | VSTPS2 | VSTPS3 | VSTPS4 | MSTPS1 | KGPS | JGPS | SPAT-1 | SPAT-2 | CSRB | | | | Gadaniwara | Lata | Khatgane | AMT(Rs) | |
|---------|------------------------------|-----------|-----------|--------|--------|-----------|----------|-----------|------|------|-----------|-----------|----------|-----------|-----------|-----------|------------|------------|-----------|------------|---------|
| | | | | | | | | | | | | | VSTPS5 | MST-2 | SIP | KNSTPS-2 | | | | | |
| 01 | Capacity Charges | 83082733 | 59711249 | 0 | 0 | 0 | 56647369 | 68287086 | 0 | 0 | 237417283 | 12801541 | 36675261 | 76292136 | 162324210 | 21185493 | 88800047 | 531053218 | 133718720 | 1736122915 | |
| 02 a | Energy Charges | 176269263 | 63220582 | 0 | 0 | 10270701 | 30256515 | 48809013 | 0 | 0 | 269893537 | 70739344 | 30842466 | 75974762 | 194413029 | 35114141 | 111770736 | 579272461 | 91566493 | 1867356743 | |
| 02 b | Incidence | 9230215 | 3955431 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8712418 | 115444680 | 19847131 | 0 | 0 | 0 | 0 | 0 | 19429827 | 4368099 | 9609860 |
| 03 | EDCs on ABC | 13870728 | 4832889 | 0 | 0 | 45829219 | 156982 | 0 | 0 | 0 | 2070667 | 9976190 | 1947041 | 0 | 0 | 0 | 0 | 0 | 32852717 | 108793389 | |
| 04 a | EDCs on Sales | 20954982 | 7838882 | 0 | 0 | 0 | 156982 | 0 | 0 | 0 | 32239572 | 14560335 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3805564233 | |
| 04 b | Total (Main Bills) Rs | 303407921 | 139598233 | 0 | 0 | 176234338 | 88204707 | 117076079 | 0 | 0 | 556023428 | 102073020 | 70444055 | 153286898 | 358737399 | 279927974 | 209091456 | 1162253353 | 229643312 | 3805564233 | |
| 05 | LC/REA Rsn Jan 2021 | 0 | 0 | 0 | 0 | 71508 | 28228 | 0 | 0 | 0 | 0 | 0 | 28012 | 0 | 0 | 0 | 0 | 0 | 0 | 129146 | |
| 06 | Compensation - LC/RC order | 05 05 17 | | | | | | | | | | | | | | | | | | | |
| 07 | RLCC Crss-January 2021 | 45063 | 16308 | 0 | 0 | 22840 | 13631 | 13763 | 0 | 0 | 66059 | 34356 | 8742 | 2630256 | (9031943) | (1413090) | (6863005) | 174000 | (4533006) | (15375631) | |
| 08 | ECR Rsan VST/SP1/KST/KG/G7 | 4485873 | 2016867 | 0 | 0 | 2146530 | 1063579 | | | | 4351130 | 1361152 | 571326 | 18921 | 34785 | 16097 | 16991 | 28294 | 28294 | 512450 | |
| 09 | | | | | | | | | | | | | | | | | | | | 22688976 | |
| 10 | PX Sharing - Rsan | | | | | | | | | | | | | | | | | | | | |
| 11 | Khatgane URS Adjustment | | | | | | | | | | | | | | | | | | | 825256 | |
| 12 | | | | | | | | | | | | | | | | | | | | (1155229) | |
| 13 | | | | | | | | | | | | | | | | | | | | | |
| 14 | | 0 | | | | | | | | | | | | | | | | | | | |
| 15 | LC Bill (Gross) Rs | 307399457 | 141591508 | 0 | 0 | 178478226 | 89310143 | 119824939 | 0 | 0 | 56042367 | 193460528 | 71150153 | 150916075 | 354438008 | 54882621 | 198205442 | 1162437363 | 229338860 | 3811985502 | |
| 16 | | | | | | | | | | | | | | | | | | | | | |
| 17 | Net LC Bill (Gross - Rebate) | 307399457 | 141591508 | 0 | 0 | 178478226 | 89310143 | 119824939 | 0 | 0 | 56042367 | 193460528 | 71150153 | 150916075 | 354438008 | 54882621 | 198205442 | 1162437363 | 229338860 | 3811985502 | |

REBATEABLE Rs. 3811985502

TCS @ 0.075% (NON-REBATEABLE)Rs. 2859989

Rs. 3814844491

NET PAYABLE (Rs.)

TOTAL PAYABLE for the month 3811985502

NET PAYABLE (Rs.) 3814844491



एनटीपीसी-सेल पावर कंपनी लिमिटेड

(एनटीपीसी और सेल का संयुक्त उपक्रम)

NTPC-SAIL Power Company Limited
(A joint venture of NTPC & SAIL)

CIN : U74899DL1999PLC098274, GSTIN : 22AABCN5467A1ZX, HSN : 27160000

Energy Bill Period : 01.02.2021 - 28.02.2021

Bill No. : 6300247

Bill Date : 05.03.2021

Beneficiary : Chhatisgarh State Power

GSTIN Of Beneficiary : 22AADCC6047K1ZR

Station : Bhilai PP 3

Ack. No.:

Ack. Date:

IRN No. :

| S.No | Description | Unit | Rate | Cumulative Amount (Rs.) | Claimed Amount (Rs.) | Net Amount (Rs.) |
|------|------------------------------------|------------|---------|-------------------------|----------------------|------------------|
| 1 | Capacity Charges | Cr (Rs)/Yr | 576 893 | 528,818,950.00 | 480,744,500.00 | 48,074,450.00 |
| 2 | Incentive Amount of beneficiary | Rs. | | | | |
| 3 | URS Amount of beneficiary | Rs | | 3,555,688.00 | 5,612,061.00 | 2,056,373.00- |
| 4 | Energy Charge Rate (ECR) | Rs /kwh | 2.540 | | | |
| 5 | Energy Charges | Rs. | | 486,707,928.00 | 418,053,634.00 | 68,654,294.00 |
| 6 | Electricity Duty/Cess/Taxes | Rs./kvah | 0.050 | 9,439,856.00 | 8,088,393.00 | 1,351,463.00 |
| 7 | Electricity Duty on APC | Rs /kwh | 0.607 | 9,985,557.00 | 8,427,736.00 | 1,457,821.00 |
| 8 | Other Charges | Rs. | | 6,640,315.00 | 6,629,423.00 | 10,892.00 |
| 9 | Total | Rs. | | 1,045,048,294.00 | 927,555,747.00 | 117,492,547.00 |
| 10 | Rebate(-) | Rs. | | | | |
| 11 | Surcharge(+) | Rs. | | 439,921.00 | 439,921.00 | |
| 12 | Other Adjustment | Rs. | | 3,729,851.00- | 2,182,380.00- | 1,547,471.00- |
| 13 | Sharing of benefits | Rs | | 9,540,318.00- | 9,540,318.00- | |
| 14 | Sharing of Gains via Power Trading | Rs. | | 2,210,822.00- | 2,210,822.00- | |
| 15 | Net Amount | Rs | | 1,030,007,224.00 | 914,062,148.00 | 115,945,076.00 |
| 16 | TCS under section 206C (1H) Act | Rs | 0.075 | 496,288.99 | 409,330.18 | 86,958.81 |
| 17 | Total Amount | Rs | | 1,030,503,512.99 | 914,471,478.18 | 116,032,034.81 |

One Hundred Sixteen Million Thirty-Two Thousand Thirty-Four And Eighty-One INR