

O/o E.D. (EITC)
CSPDCL Raipur
Receipt No. *1280*
Date **13 MAY 2021**

AGM (IT)
SE (O/SE) *1*
EE *1*
Section *1*



CHHATTISGARH STATE POWER DISTRIBUTION COMPANY LIMITED

(A Government of Chhattisgarh Undertaking) (A Successor Company of CSEB)

CIN U40108CT2003SGC015822

OFFICE OF EXECUTIVE DIRECTOR (RA&PM), CSPDCL

Email ID: cecomcseb@rediff.com, website: www.cspdcl.co.in

Phone (0771) 2574441, Fax (0771) 2574442

No.02-02/SE-IVCA/ *132*

Raipur, Date *13-05-2021*

To,

**The Secretary,
Chhattisgarh State Electricity Regulatory Commission,
Irrigation Colony, New Shanti Nagar,
Raipur.**

17-5-2021
Sub: Computation of VCA charge in respect of Feb'2021 & March'2021 bi-monthly period – Levy to consumers as per clause 67.8 of MYT Regulations, 2015.

In compliance to the provisions contained at clause 67.0 of MYT Regulations 2015, VCA charge in respect of CHFC and CHPP towards bi-monthly period Feb'2021 & March'2021 is computed and shown in the table below:

Sr. No.	Category of consumers	Rate of VCA charge to be recovered
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

These VCA charges are recoverable from electricity consumers for the consumption in the months of May'2021 and June'2021 payable in the months of June'2021 and July'2021 respectively. The calculation-sheet as provided in the regulation is also attached herewith for favour of reference demonstrating the manner of such determination.

Encl.: As above

Manager (Development)

17-5-2021

17/5/2021

**Addl. Chief Engineer (RA&PM)
CSPDCL: Raipur**

Not in original: -

Copy to:

- 1) The Chief Engineer (EITC), CSPDCL, Raipur: For favour of information and with advise to make all arrangements in SAP system to bill all HT/LT consumers at the prescribed VCA rates for the consumption in the months of May'2021 and June'2021 payable in the months of June'2021 and July'2021 respectively. It is further advised to display the computation-sheet as well as VCA rates in Company's website immediately for wide publicity and make all arrangements to display the same till truing-up of ARR of FY 2020-21 completes.
- 2) The Chief Engineer (O&M) CSPDCL, Raipur.
- 3) The Executive Director (BR)/(RRR)/(RJR-R)/(JR)/(DR) CSPDCL
Bilaspur/Raipur/Rajnandgaon/Jagdalspur/Durg.
- 4) The Chief Engineer (Rev.)/(AR)/(RCR)/(RGR-R)/ CSPDCL,
Ambikapur/Raipur/Raigarh.
- 5) The Superintending Engineer (O&M)/(City Circle)/(MT) CSPDCL Raipur I/II,
Mahasamund/Balodabazar/Durg/Bilaspur/Raigarh/Janjgir-Champa/Korba/
Jagdalspur/Kanker/Rajnandgoan/Ambikapur/Kawardha/Baikunthpur.
- 6) The Executive Engineer (AMR Cell) CSPDCL, Raipur.
- 7) The Sr. Accounts Officer I/II, CSPDCL, Raipur/Bilaspur/Durg/Ambikapur/
Jagdalspur/Rajnandgoan/Champa.

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 CSECR 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.

Mary
EEC (A&DM)

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.)	Rs.	689559144
4	Allowable VCA(in Rs.)	Rs.	652864459
5	Allowable VCA(in Rs./Kwh)	Rs./Kwh	0.14


 (Signature)
 (Date)

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

M. V. J.
EE (P&APM)

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

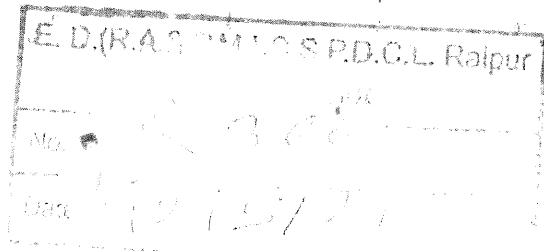
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(Signature)

CHHATTISGARH STATE POWER GENERATION COMPANY LIMITED

(A Govt. of C.G. Undertaking)

Office of the Executive Director (C&RA)

Raipur Dtd. 12/May-2021



03-09/ Bills-15/

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 (cspc.co.in/cspgcl) 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

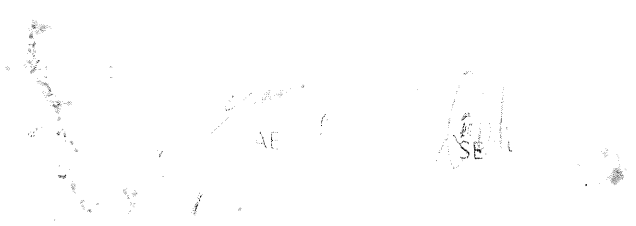
Fuel Cost Adjustment calculation for the 6th Bi-Monthly period of FY 2020-21.

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



FORMA 1

Details Information for Computation of Energy Charge Rates of the Company - Chhattisgarh State Power Generation Company Limited of the Power Station - Korba (V) 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)		0.38729379	0.30602250	
c) Coal supplied by Coal/Lignite Company (a+b)	(MMT)				
d) Normative Transit & Handling Losses	%		0.387293	0.306023	
e) Normative Transit & Handling Losses (cXd)	(MMT)	0.20%	0.20%	0.20%	
f) Net coal / Lignite Supplied (c-e)	(MMT)		0.00064586	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)		686222459.00	549715438.84	
i) Coal Sampling fees	(RS)		4267.843.15		
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		644049625.85	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	1.600	1.600	1.799.92	
o) Landed Price of Coal per Mt - (m+n)	Rs/Mt		1.600	80.75	
p) Average GCV of coal / Lignite as fired	(Kcal/Kg)	1.880.67	1.880.67	1.880.67	
q) Normative SHR	Kcal/KWh	3.406.33	3.878	3.436	
r) Normative Specific Oil Consumption	ml/KWh	2.650.00	2.650	2.650	
s) GCV of Secondary Fuel (Oil)	Kcal/ml	0.80	0.80	0.80	
t) Normative Auxiliary Consumption	%		10	10	
u) ECR for the Period= (a+(x*o))/(p)*(c*1000)/(1-d)	Rs/KWh		9.70	9.70	
v) ECR as considered in Tariff order	Rs/KWh		1.352	1.601	
w) Change in ECR (u-v)	Rs/KWh	1.452	1.452	1.452	
x) Scheduled Generation during the Period	KWh		0.117	0.149	
y) CA Claim for the Period (wX.x)	Rs		328,686,250	315,715,750	
			38,456,501	47,041,647	

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FORMAT I
Details/Information for Computation of Energy Charge Rates
 of the Company - Chhattisgarh State Power Generation Company Limited
 of the Power Station - 1x500 MW KW Extn

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 05	1799 92	
m) Net Rate of coal payable to coal compnay (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 LHR	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) CA Claim for the Period (wXaa)	Rs		16,932,810	314,421,650	
			32,327 147	38,359,441	6 032 291

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FORM 1

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

Detail Information for Computation of Energy Charge Rates

Description	Unit	Considered in Tariff order	For Month of Feb. 2011	For Month of Mar. 2011	Total for period
a. Quantity of Coal / Lignite supplied by Coal/Lignite	(MMT)		0.19945301	0.17262002	
b. Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)				
c. Coal supplied by Coal/Lignite Company (a+b)	(MMT)		0.19945301	0.17262002	
d. Normative Transit & Handling Losses	%	0.20%	0.20%	0.20%	
e. Normative Transit & Handling Losses (cXd)	(MMT)		0.00039906	0.000245240	
f. Net coal / Lignite Supplied (c-e)	(MMT)		0.199054104	0.172374780	
g. Amount charged by the Coal / Lignite Company	(RS.)		364,29,174.36	22,09,26,77.61	
h. Adjustment (+/-) in amount charged made by Coal/Lignite Company	(RS.)		20,76,9,643.89	73,791,307.58	
i. Coal Sampling fees	(RS.)				
j. Net amount Charged by Coal Company (g+h+i)	(RS.)		384,99,818.25	150,06,1,370.03	
k. Rate of Coal for the period Charged by Coal Company = (j/(fX10^6))	Rs/MT		1934.12	1,226.24	
l. Rate of Bonus payable to Coal Company	Rs/MT		1934.12	1,226.24	
m. Net Rate of coal payable to coal company (k+l)	Rs/MT		3868.24	2,452.48	
n. Transportation Cost Paid to railways	Rs		51,40,27.95	33,70,168.00	
o. Transportation Charge rate paid to Railways (n/(fX10^6))	Rs/MT		257.73	271.87	
p. Other Charges (per Ton) towards transportation	Rs/MT				
q. Total per ton Transportation Charges (o+p)			257.73	271.87	
r. Landed Price of Coal per MT ((l+q)	Rs /MT	1,921.22	2191.85	1498.11	
s. Average GCV of coal / Lignite as fired	(kCal/Kg)	3,449.26	3752.98	3826.73	
t. Normative SHR	Kcal/ KWh	2,500	2,500	2,500	
u. Normative Specific Oil Consumption	ml/ KWh	0.50	0.50	0.50	
v. GCV of Secondary Fuel (Oil)	Kcal/ml	10.00	10.00	10.00	
w. Normative Auxiliary Consumption	%	9.00	9.00	9.00	
x. ECR for the Period= $(r \times (u \times v)) / (s) \times (r / 1000) / (1 - w)$	Rs/ KWh		1.601	1.073	
y. ECR as considered in Tariff order	Rs/ KWh	1.527	1.527	1.527	
z. Change in ECR (x-y)	Rs/ KWh		0.074	0.454	
aa. Scheduled Generation during the Period	Kwh				
ab. CA Claim for the Period (zX aa)	Ps		213,212,750	284,235,000	
			18,72,744	129,042,000	113,26,8,000

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FORM A

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

Month:

	Unit	As 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)		0.250097180	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)		0.250097180	0.403248040	
d. Normative Transit & Handling Losses		0.40%	0.80%	0.80%	
e. Normative Transit & Handling Losses (cXd)	(MMT)		0.002007277	0.003225984	
f. Net coal / Lignite Supplied (c-e)	(MMT)		0.248090403	0.400022056	
g. Amount charged by the Coal / Lignite Company	(Rs)		365752597.870	61577126.400	
h. Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs)		0.000	5164063.580	
i. Coal Sampling Fee	(Rs)				
j. Net amount Charged by Coal Company (g+h+i)	(Rs)		365752597.870	621941190.940	
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)		26914933.000	107955043.820	
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)				
q. Total per ton Transportation Charges (o+p)			356.68	392.15	
r. Landed Price of Coal per MT ((m+q)	(Rs /MT)	1.535	615.10	662.02	
s. Average GCV of coal / Lignite as fired	(kCal/Kg)	3280.29	2122.34	2214.29	
t. Normative SHR	(Kcal/ KWh)	2.378	2.535	3.658	
u. Normative Specific Oil Consumption	(ml/ KWh)	0.50	2.378	2.378	
v. GCV of Secondary Fuel (Oil)	(Kcal/ml)	10	0.50	0.50	
w. Normative Auxiliary Consumption	(%)	5.25	10	10	
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	
z. Change in ECR (x-y)	(Rs/ KWh)		1.173	1.373	
aa. Scheduled Generation during the Period	(Kwh)		0.144	0.143	
ab. Net FCA payable			307,057,500	469,122,500	
			44,216,280	67,084,518	111,300,798

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FORM 11

Name of the Company: Central Board of State Power Generation Company Limited
 Name of the Power Station: Mawa Thermal Power Plant, A.P.T.P. SECI

Month: _____

Unit: _____

Generation: _____

no. of days: _____

For Month of: _____

Sl. No.	Description	Unit	Generation	no. of days	For Month of
a	Quantity of Coal / Lignite supplied by Coal/Lignite Company	(MMT)			0.204714740
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		0.80%	0.1810100	0.20471474
e	Normative Transit & Handling Losses (cXd)	(MMT)	0.80%		0.20%
f	Net coal / Lignite Supplied (c-e)	(MMT)		0.001104808	0.001637718
g	Amount charged by the Coal / Lignite Company	(Rs)		0.186996252	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		180.94	2031.93
m	Net Rate of coal payable to coal company (k+l)	Rs/MT			
n	Transportation Cost Paid to railways	Rs		1697.94	2931.93
o	Transportation Charge rate paid to Railways (n/(fX10^6))	Rs/MT		40184.03.00	17070482.00
p	Road Charges (per Ton) towards transportation	Rs/MT		353.91	281.03
q	Total per ton Transportation Charges (o+p)				
r	Landed Price of Coal per MT ((m+q)	Rs /MT	1.535	2.161.85	2.312.96
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= ((1-(uxv))/(s)*(r/1000))/(1-w)	Rs/ KWh			
y	FCR 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			

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Name of the Company: Chhattisgarh State Power Generation Company Limited
 Name of the Power Station: Marwa Thermal Power Plant (ARV120) (GP-III)

Month	Unit	Considered in 1999-00	For Month of Feb 21	For Month of Mar 21
a	Quantity of Coal / Lignite supplied by Coal/Lignite Company (MMT)		0 111996120	0 19853330
b	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company (MMT)			
c	Coal supplied by Coal/Lignite Company (a+b) (MMT)		0 111996120	0 19853330
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 (Rs)			
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)		98 330893 00	50884561 82
o	Transportation Charge rate paid to Railways (n/(fX10^6)) (Rs/MT)		8 77 34	258 37
p	Road Charges (per Ton) towards transportation (Rs/MT)		796 50	796 50
q	Total per ton Transportation Charges (o+p) (Rs/MT)		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 SCL 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"

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REF: REF2021030 DATED: 5-Apr-21
 Bill No: WR 2021 CSPOL DATED: 7-Apr-21
 NTPC LIMITED
 WESTERN REGION HEADQUARTERS, MUMBAI-400093
 LC BILL RAISED IN THE MONTH OF APRIL 2021
 CUSTOMER: CSEB

Fax to: Mr. Arvind Patil, DGM (Comm)
 0771-2299160

Sl No	PARTICULARS	KSTPS	KSTPS3	VSTPS1	VSTPS2	VSTPS3	VSTPS4	MSTPS1	KGPS	JGPS	SIPAT-1	SIPAT-2	VSTPS3	MST-2	SIP	KASTPS 2	Gadaiwala	LR#	KHARJONE	
01	Energy, scheduled (KWH)	128938819	52786888	0	7300270	2977467	28407366	62.0	61.0	21137343	94188858	27740412	4203358	74850179	20101006	92775383	475307706	53654319		
02a	Energy Charges	170718122	67802864	0	115678098	44303950	68832744	0	0	28847795	13450186	42981532	120706832	249076538	40423387	23658355	88801913	709946661	129436656	
02b	Incentive	2907465	4121038	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
03	EDC Loss on A/C	13019848	4388695	0	4571312	1307631	0	0	0	13367183	4957053	7319982	1577695	0	0	0	3027702	28087092	2057460	
04a	EDC Loss on Sales	19556068	7087509	0	0	0	0	0	0	27032638	0	0	0	0	0	0	0	42468656	76706809	
04b	EDC Loss on Sales	19556068	7087509	0	0	0	0	0	0	27032638	0	0	0	0	0	0	0	42468656	76706809	
05	Total (Main Bill) Rs.	288080966	143782806	0	17924079	10258956	13713064	0	0	61451813	29071311	82774488	19438113	40200640	63668612	42615970	183431129	274396225	5003304002	
06	EDC Allowance - CERC order (5.05.17)	0	438278	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	690472	
07	EDC Allowance - February 2021	45146	16126	0	22573	13447	13437	0	0	67284	33667	9642	18974	36893	16399	18700	171926	72771	12152469	
08	EDC Allowance - February 2021	712694	2612694	0	(9578169)	(6749129)	0	0	0	1091319	485535	(378423)	0	0	0	0	1420173	534437	1485440	
09	EDC Allowance - February 2021	712694	2612694	0	(9578169)	(6749129)	0	0	0	1091319	485535	(378423)	0	0	0	0	1420173	534437	1485440	
10	EDC Allowance - February 2021	712694	2612694	0	(9578169)	(6749129)	0	0	0	1091319	485535	(378423)	0	0	0	0	1420173	534437	1485440	
11	EDC Allowance - February 2021	712694	2612694	0	(9578169)	(6749129)	0	0	0	1091319	485535	(378423)	0	0	0	0	1420173	534437	1485440	
12	EDC Allowance - February 2021	712694	2612694	0	(9578169)	(6749129)	0	0	0	1091319	485535	(378423)	0	0	0	0	1420173	534437	1485440	
13	EDC Allowance - February 2021	712694	2612694	0	(9578169)	(6749129)	0	0	0	1091319	485535	(378423)	0	0	0	0	1420173	534437	1485440	
14	EDC Allowance - February 2021	712694	2612694	0	(9578169)	(6749129)	0	0	0	1091319	485535	(378423)	0	0	0	0	1420173	534437	1485440	
15	EDC Allowance - February 2021	712694	2612694	0	(9578169)	(6749129)	0	0	0	1091319	485535	(378423)	0	0	0	0	1420173	534437	1485440	
16	EDC Allowance - February 2021	712694	2612694	0	(9578169)	(6749129)	0	0	0	1091319	485535	(378423)	0	0	0	0	1420173	534437	1485440	
17	Net LC Bill (Gross Rebate)	296250786	148829902	0	170384537	95823274	127500921	0	0	615670421	280722613	79018897	198891519	404308160	63477184	426112487	1835007492	273755447	4992029321	
18	Net LC Bill (Gross Rebate)	296250786	148829902	0	170384537	95823274	127500921	0	0	615670421	280722613	79018897	198891519	404308160	63477184	426112487	1835007492	273755447	4992029321	
REBATABLABLE		Rs	4992029321																	
TCS @ 0.1% (NON-REBATABLABLE)		Rs	4987028																	
Total Bill		Rs	4997016350																	
TOTAL PAYABLE for the month		Rs	4992029321																	
NET PAYABLE (Rs.)		Rs	4997016350																	
For & on behalf of NTPC Ltd																				

AMT(Rs)

REF: 984202112 0
 DATED: 4-Mar-21
 DATED: 5-Mar-21

N T P C LIMITED
 WESTERN REGION HEADQUARTERS, MUMBAI 400093
 LC BILL RAISED IN THE MONTH OF MARCH 2021

LC Bill No: 0721-
 2289160

Sl.No	PARTICULARS	KSTPS	KSTPS 3	VSTPST	VSTPST2	VSTPST3	VSTPST4	MSTPST1	KGPS	JGPS	SIPAT-1	SIPAT-2	VSTPST5	MST-2	SLP	KHSIFS-2	Gadimara	Lara	Khangone	AMT(Rs)	
																					G1-0
01	Energy Charges	136.60	133.80	163.10	151.10	156.30	153.90	264.20	19	0	143.80	143.80	143.80	284.50	302.10	210.20	248.00	204.50	286.20	0	
02 a	Energy scheduler * kWh	129040456	47250061	0	0	5377422	99559393	1841407	G2-0	G10	184217598	48730633	1446730	25757882	64333866	16705110	45068845	282124270	34392874	1736122915	
02 b	Energy Changes	83082733	59711246	0	0	63666134	56447369	6826066	0	0	237412283	13801341	3665261	76292136	162324710	21165433	8800047	53053218	133718720	1736122915	
03	Incubator	9230215	3855431	0	0	102700701	30256515	4880013	0	0	25603537	70173544	3084266	75974762	194413025	35114141	111770736	57927461	91556493	186756743	
04 a	EDCs on A/c	13870728	4832889	0	0	4983324	1665982	0	0	0	8712418	154446601	1647131	0	0	0	0	0	0	9609860	
04 b	EDCs on Sales	2095492	7888082	0	0	4527215	1665982	0	0	0	20170667	9926190	1944035	15226698	35071739	2729574	3480672	19242967	4368099	8348125	
05	Total (Main Bill) Rs	303407921	139538233	0	0	176234381	88204707	117016079	0	0	556022478	192073020	10944035	15226698	35071739	2729574	3480672	19242967	4368099	108793389	
06	ECR/REA Rsn - Jan 2021	0	0	0	0	176234381	88204707	117016079	0	0	556022478	192073020	10944035	15226698	35071739	2729574	3480672	19242967	4368099	108793389	
07	Compensation - VRC order	0	0	0	0	176234381	88204707	117016079	0	0	556022478	192073020	10944035	15226698	35071739	2729574	3480672	19242967	4368099	3805364233	
08	RLDC Crgs-January 2021	45663	16308	0	0	22840	13631	13763	0	0	86059	34356	2630256	13292136	162324710	21165433	8800047	53053218	133718720	1736122915	
09	ECR Rsn VST /SPT /KST /KGS /JG	4465873	2016967	0	0	2149530	1063079	13763	0	0	86059	34356	8742	18921	34785	16097	16991	174000	28294	512450	
10	Px Sharing - Rsn																			22688976	
11	Khangone (RS Adjustment)																			825256	
12																				(115528)	
13																					
14																					
15	LC Bill (Gross) Rs	307939457	141591508	0	0	178478276	89310143	119824939	0	0	560442667	193460528	71150135	154916075	354438008	54882621	198205442	1162437863	2251386801	3811985502	
16	Net LC Bill (Gross-Rebate)	307939457	141591508	0	0	178478276	89310143	119824939	0	0	560442667	193460528	71150135	154916075	354438008	54882621	198205442	1162437863	2251386801	3811985502	
17																					
REBATEABLE																Rs.	3811985502				
TCS @ 0.075% NON-REBATEABLERS.																Rs.	285989				
Total Bill																Rs.	3814944491				
NET PAYABLE (Rs.)																TOTAL PAYABLE for the month					3811985502



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	9 885,557 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