

O/o. E.D. (EITC)
 CSPDCL Raipur
 Receipt No. 1656
 Date 14/09/18
 AGM(IIT)
 SE (O)/SE
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 Section



CHHATTISGARH STATE POWER DISTRIBUTION CO.LTD.
 (A Government of Chhattisgarh Undertaking) (A Successor Company of CSEB)
 CIN:U40108CT2003SGC015822
OFFICE OF CHIEF ENGINEER (RA&PM),
 Ph: (0771) 2574441 (Fax) 2574442, website: www.cspdcl.co.in Email: cecomcseb@rediff.com

No. 02-02/ACE-IVCA/ 1656

Raipur, Dt: 14.09.18

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 14/9/18
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To, ✓
 The Executive Director (EITC),
 CS Power Distribution Co. Ltd.,
 Raipur.

Sub:- Levy of VCA charge from the consumers.

Ref:- i) Chhattisgarh State Electricity Regulatory Commission's order dated
 30.06.2012 under Suo- Motu Petition No 26/2012 and order dated
 29.06.2015 under Suo- Motu Petition No 37/2015(M).

Chhattisgarh State Electricity Regulatory Commission vide order dated
 30.06.2012 under Suo Motu petition no. 26 of 2012 amended vide order dated
 29.06.2015 under Suo Motu Petition no 37 of 2015 (M) has approved to levy of
 VCA charge from all category of consumers. Rate of VCA charge for 2nd
 bimonthly period of FY 2018-19 i.e. **01.06.18 to 31.07.18** calculated in
 accordance to above orders is tabulated below for levy from all category of
 consumers:-

1.	DLF consumers upto 40 units	@ 07 Paise per unit
2.	DLF consumers 41 to 200 units	@ 07 Paise per unit
3.	DLF consumers above 200 units	@ 07 Paise per unit
4.	Rest all category of consumers	@ 07 Paise per unit

Such slab wise capping will not be telescopic. The above charge is
 recoverable from consumers for the consumption in the months of
September'18 to October'18 payable in the months of **October'18 to
 November'18**. It is therefore requested to kindly arrange to made suitable
 programme in SAP to implement recovery of above VCA charges from the
 consumers. Further information regarding levy of VCA charge may be uploaded
 in website.

Chief Engineer (RA&PM)
 CSPDCL: Raipur

Copy to:-

1. The Executive Director (O&M) CSPDCL, Raipur.
2. The Executive Director (Rev.) CSPDCL, Raipur.
3. The Executive Director (DR)/(BR)/(RR)/ (RJN-R)/Chief Engineer(AR)/(JR),
CSPDCL, Durg/Bilaspur/Raipur/Ambikapur/Jagdalpur/Rajnandgaon.
4. The Superintending Engineer (O&M)/(City Circle) CSPDCL, Raipur I/II,
Mahasamund/Balodabazar/Durg/Bilaspur/Raigarh/Janjgir-
Champa/Korba/Jagdalpur/ Kanker/ Rajnandgaon/Ambikapur.
5. The Executive Engineer (AMR CELL) CSPDCL, Raipur.
6. The Sr. Accounts Officer I/II, CSPDCL, Raipur /Bilaspur / Durg/ Ambikapur/
Jagdalpur/ Rajnandgaon/ Champa.

Computation of VCA Charges (2nd bi-monthly period 2018-19)

(A) CHFC :-

	KTPS	HTPS	DSPM TPS	Korba(W)Extn.	Total Amt. In Rs
Jun 18	39357036	12254100	0	12162080	63773216
July 18	42411668	13022675	16517215	7340223	79291781
Total	81768704	25276775	16517215	19502303	143064997

(B) CHPP :-

Total units purchased from NTPC and NSPCL	=	1317332445 KWh
Amount paid against units purchased	=	Rs. 4268338399.00
Rate per unit(I)	=	Rs. 3.24 /KWh
Average rate approved by CSERC for purchase of power from Central generating stations (II)	=	Rs. 3.12 /KWh
Difference in rate (I-II)	=	Rs. 0.12/KWh
CHPP (in Rs.)	=	Rs.158079893.00
(C) Gross VCA (A+B) in Rs.	=	Rs.301144890.00
(D) Total quantum of power purchased during the period	=	5262587800 Kwh
(E) Quantum of power purchased for sale to retail consumers of the State	=	4249267800 KWh
(F) Allowable VCA (in Rs.)(C*(E/D))	=	Rs. 243158943.00
(G) Normative transmission & distribution losses as specified in Tariff order	=	16.54%
(H) Allowable VCA Charges(Rs./Kwh) (F/E*(1-G))	=	Rs.0.07/KWh
(G) VCA Charge to be deducted from monthly energy bills of various categories of consumers:		
1) DLF consumers up to 40 units	-	Rs. 0.07 per unit
2) DLF consumers 41 to 200 units	-	Rs. 0.07 per unit
3) DLF Consumers above 200 units	-	Rs. 0.07 per unit
4) Agriculture Consumers	-	Rs. 0.07 per unit
5) Rest all categories,	-	Rs. 0.07 per unit

To be recovered for the consumption in the months of Sep'18 and Oct'18 payable in the months of Oct'18 and Nov'18

Computation of Qpp qand Qrs

S No.	Particulars			
1	Quantum of actual power purchased from CSPGCL thermal Power stations	Q_1	3275340760	KwH
2	Quantum of actual power purchased from CSPGCL hydro Power stations	Q_2	15711687	KwH
3	Quantum of actual power purchased from CSPGCL Renewable Power stations	Q_3	494500	KwH
4	Quantum of scheduled power purchased from CGs	Q_4	1788052462	KwH
5	PGCIL actual losses for the bi-monthly period	L1	3.56%	
6	Quantum of scheduled power purchased from CGs at state periphery	$Q_5=Q_4(1-L1)$	1724397794	KwH
7	Quantum of actual power purchased from Renewable energy Sources	Q_6	183761239	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	Q_8	26648148	KwH
10	Quantum of scheduled short term purchased through inter state route at the State periphery	$Q_9=Q_8(1-L1)$	25699474	KwH
11	Quantum of power purchased from other Sources(if any)	Q_{10}	37182346	KwH
12	Total Quantum of power purchased	$Q_{pp}=Q_1+Q_2+Q_3+Q_5+Q_6+Q_7+Q_9+Q_{10}$	5262587800	KwH
13	Normative transmission and distribution losses as specified inth Tariff order	L	16.54%	
14	Quantum of power scheduled for interstate sale	Q_{PT}	1013320000	KwH
15	Quantum of power purchased for sale to retail consumers of the State	$Q_{RS}=Q_{pp}-Q_{PT}$	4249267800	KwH

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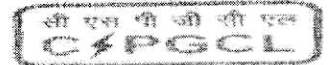
Computation of CHPP

Sno.	Particulars	MU	
1	Scheduled energy purchased from CGs during First bi-monthly period		1317332445
2	Amount paid against units purchased	Rs.	4268338399
	Average rate of power purchase	Rs/Kwh	3.24
3	Average rate of Power Purchase as per Tariff Order	Rs/Kwh	3.12
4	Difference in the average rate of PP	Rs/Kwh	0.12
5	CHPP(Change in the cost of power purchased from CGs)	Rs.	158079893

Computation of VCA

Sno.	Particulars		
1	CHFC	Rs	143064997
2	CHPP	Rs	158079893
3	Gross VCA(sub total in Rs.)	Rs	301144890
4	Allowable VCA(in Rs.)	Gross VCA(in Rs.) \times Q _{rs} /Q _{app}	243158943
5	Allowable VCA(in Rs/Kwh)	Allowable VCA(in Rs.)/[Q _{rs} *(1-L)]	Rs/Kwh 0.07

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CHHATTISGARH STATE POWER GENERATION COMPANY LIMITED
(A Govt. of C.G. Undertaking)
Office of the Chief Engineer (C&CP)

NO. 03-09/ Bills-15/ 469

Raipur Dtd.

30-Aug-2018

To,

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

RA&PM, CSPDCL, Raipur
3896
30.8.18

Sub: Fuel Cost Adjustment calculation for the 2nd Bi-Monthly period of FY 2018-19.

Ref: 1) CSERC MYT Regulations 2015.
2) CSERC tariff order dtd. 31/03/2017

In compliance to the CSERC vide order referred above, please find enclosed FCA Calculation amounting to Rs. **550,317,164** /- for the 2nd Bi-Monthly period of FY 2018-19 (June-18 & July- 18). As per CSERC order the above FCA amount shall be claimed in two installments w.e.f. **Oct-18**

SE (PM) P
30/08/18

S. L. Rao
Chief Engineer (C&CP)
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. (Fin) CSPGCL, Raipur
- 3 The E.D. (O&M:Gen) CSPGCL, Raipur
- 4 The C.E.(EITC)CSPDCL, Raipur. Kindly upload the same in Company web site (cspc.co.in/cspgcl) under the link Fuel Cost Adjustment- 2nd Bi Monthly of FY 2018-19 (June -2018 to July- 2018)
- 5 The S.O. to M.D. CSPGCL, Raipur
- 6 The S.O. to M.D. CSPDCL, Raipur
- 7 The Manager (B&CM) CSPGCL, Raipur

EE (PM) I/O

CHHATTISGARH STATE POWER GENERATION COMPANY LIMITED
(A Govt. of C.G. Undertaking)



Executive Director (C&CP) Raipur
Shed no.6, Vidyut Sewa Bhawan, Danganiya, Raipur (C.G.) 492013



No. 03-09/ 492

Raipur, dt. 10.9.18

To,
✓ Chief Engineer (RA & PM)
4th Floor Sewa Bhawan
CSPDCL, Raipur.

No.	4184
Date	10/09/18

Sub: Revised Fuel Cost adjustment for 2nd Bi-monthly period (June 18 & July 18) of FY 2018-19.

Ref: 1. CSERC order in P.No 31/2018 (T) For MTTPS:Marwa.
2. FCA Calculation for 2nd Bi-monthly period of FY 2018-19 vide T.O letter no 469 dtd. 30/08/2018

SE (PM) I

19/09/18

In compliance to tariff order of MTTPS:Marwa effective from 1st July 2018 Fuel Cost adjustment computation for the month of July 2018 is being revised. Accordingly the FCA value for MTTPS:Marwa has been revised from Rs 40,72,52,167/- to Rs32,65,67,562/- and total FCA valve has been revised from Rs55,03,17,164/-to Rs46,96,32,559 (Copy enclosed). The FCA amount shall be claimed in two instalments w.e.f. Oct 2018

Encl: As above

Executive Director (C&CP)
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 Executive Director (Fin.) CSPGCL, Raipur
3. The Executive Director (O&M:Gen.) CSPGCL, Raipur
4. The C.E. (EITC) CSPDCL, Raipur. Kindly upload the same in Company web site (cspc.co.in/cspgcl) under the link Revised Fuel Cost Adjustment 2nd Bi Monthly of FY 2018-19 (June-2018 to July-2018).
5. The S.O. to M.D. CSPGCL, Raipur
6. The S.O. to M.D. CSPDCL, Raipur
7. The Manager (B&CM) CSPGCL, Raipur

CC (PM) I

Revised Fuel Cost Adjustment calculation for the 2nd Bi-Monthly period of FY 2018-19.

All Figures in Rs.

Name of Plant	Jun-18	Jul-18	Total
KTPS	39357036	42,411,668	81,768,704
HTPS	12254100	13,022,675	25,276,775
DSPM TPS	0	16,517,215	16,517,215
KW Extn	12162080	7,340,223	19,502,303
MTTPS	168463047	158,104,515	326,567,562
Total	232,236,263	237,396,296	469,632,559

RUPEES FORTY SIX CRORES NINETY SIX LAKHS THIRTY TWO THOUSAND FIVE HUNDRED FIFTY NINE ONLY

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

Month	KTPS	HTPS	DSPM TPS	KW Extn	MTTPS	Total
Oct-18	40,884,352	12,638,388	8,258,608	9,751,152	163,283,781	234,816,281
Nov-18	40,884,352	12,638,387	8,258,607	9,751,151	163,283,781	234,816,278
Total	81,768,704	25,276,775	16,517,215	19,502,303	326,567,562	469,632,559

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Details/Information for Computation of Energy Charge Rates

Name of the Company : Chhattisgarh State Power Generation Company Limited
 Name of the Power Station : Korba (East) Thermal Power Station - KTPS

	Description	Unit	Considered in Tariff order	For Month of June-18	For Month of July-18	Total for period
a	Quantity of Coal / Lignite supplied by Coal/Lignite Company	(MMT)		0.163699200	0.152826350	
b	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)				
c	Coal supplied by Coal/Lignite Company (a+b)	(MMT)		0.163699200	0.152826350	
d	Normative Transit & Handling Losses	%	1.15%	1.15%	1.15%	
e	Normative Transit & Handling Losses (cXd)	(MMT)		0.001882541	0.001757503	
f	Net coal / Lignite Supplied (c-e)	(MMT)		0.161816659	0.151068847	
g	Amount charged by the Coal / Lignite Company	(Rs.)		272,940,698.65	254,809,065.87	
h	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)		0.00	0.00	
i	Net amount Charged by Coal Company (g+h)	(Rs.)		272,940,698.65	254,809,065.87	
j	Rate of Coal for the period Charged by Coal Company = $(i/(f*10^6))$	Rs/MT		1686.73	1686.71	
k	Rate of Bonus payable to Coal Company	Rs/MT				
l	Net Rate of coal payable to coal compnay (j+k)	Rs/MT		1686.73	1686.71	
m	Transportation Charge per Ton	Rs/MT	177.98	177.98	177.98	
n	Landed Price of Coal per MT (l+m)	Rs./MT	1,641.03	1864.71	1864.69	
o	Average GCV of coal / Lignite as fired	(kCal/Kg)	3,080.85	2,993	2,989	
p	Normative SHR	Kcal/ KWh	3,110	3,110	3,110	
q	Normative Specific Oil Consumption	ml/ KWh	2.00	2.00	2.00	
r	GCV of Secondary Fuel (Oil)	Kcal/ml	10	10	10	
s	Normative Auxiliary Consumption	%	11.25	11.25	11.25	
t	ECR for the Period= $((p-(qxr))/(0)*(n/1000))/(1-s)$	Rs/ KWh		2.169	2.172	
u	ECR as considered in Tariff order	Rs/ KWh	1.855	1.855	1.855	
v	Change in ECR (t-u)	Rs/ KWh		0.314	0.317	
w	Scheduled Generation during the Period	KWh		125,340,880	133,790,750	
aa	FCA Claim for the Period (vXw)	Rs		39,357,036	42411667.75	81,768,704

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Details/Information for Computation of Energy Charge Rates

Name of the Company : Chhattisgarh State Power Generation Company Limited

Name of the Power Station : Korba (West) Thermal Power Station - HTPS

	Description	Unit	Considered in Tariff order	For Month of June-18	For Month of July-18	Total for period
a	Quantity of Coal / Lignite supplied by Coal/Lignite Company	(MMT)		0.426790	0.454260	
b	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)				
c	Coal supplied by Coal/Lignite Company (a+b)	(MMT)		0.426790	0.454260	
d	Normative Transit & Handling Losses	%	0.20%	0.20%	0.20%	
e	Normative Transit & Handling Losses (cXd)	(MMT)		0.000853580	0.000908520	
f	Net coal / Lignite Supplied (c-e)	(MMT)		0.425936420	0.453351480	
g	Amount charged by the Coal / Lignite Company	(Rs.)		757982539.66	806769484.90	
h	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)		0	-25151800	
i	Net amount Charged by Coal Company (g+h)	(Rs.)		757982539.66	781,617,684.90	
j	Rate of Coal for the period Charged by Coal Company = $(i/(f*10^6))$	Rs/MT		1779.57	1724.09	
k	Rate of Bonus payable to Coal Company	Rs/MT				
l	Net Rate of coal payable to coal compnay (j+k)	Rs/MT	1,609.77	1779.57	1724.09	
m	Transportation Charge per Ton	Rs/MT	80.75	80.75	80.75	
n	Landed Price of Coal per MT (l+m)	Rs./MT	1,690.52	1,860.32	1,804.84	
o	Average GCV of coal / Lignite as fired	(kCal/Kg)	3,406.33	3,656	3,566	
p	Normative SHR	Kcal/ KWh	2,650.00	2,650	2,650	
q	Normative Specific Oil Consumption	ml/ KWh	0.80	0.80	0.80	
r	GCV of Secondary Fuel (Oil)	Kcal/ml	10	10	10	
s	Normative Auxiliary Consumption	%	9.70	9.70	9.70	
t	ECR for the Period= $((p-(qxr))/(0)*(n/1000)/(1-s))$	Rs/ KWh		1.489	1.481	
u	ECR as considered in Tariff order	Rs/ KWh	1.452	1.452	1.452	
v	Change in ECR (t-u)	Rs/ KWh		0.037	0.029	
w	Net Generation during the Period	KWh		331,191,880	449,057,750	
x	FCA Claim for the Period (vXw)	Rs		12254100	13022675	25,276,775


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Details/Information for Computation of Energy Charge Rates

Name of the Company : Chhattisgarh State Power Generation Company Limited

Name of the Power Station : Dr. Shyama Prasad Mukharjee Thermal Power Station - DSPM TPS

	Description	Unit	Considered in Tariff order	For Month of June-18	For Month of July-18	Total for period
a	Quantity of Coal / Lignite supplied by Coal/Lignite	(MMT)		0.19102324	0.17985193	
b	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)				
c	Coal supplied by Coal/Lignite Company (a+b)	(MMT)		0.19102324	0.17985193	
d	Normative Transit & Handling Losses	%	0.20%	0.20%	0.20%	
e	Normative Transit & Handling Losses (cXd)	(MMT)		0.000382046	0.000359704	
f	Net coal / Lignite Supplied (c-e)	(MMT)		0.190641194	0.179492226	
g	Amount charged by the Coal / Lignite Company	(Rs.)		343841198.41	331,746,586.39	
h	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)		2,252,508.00	-5,256,709.70	
i	Net amount Charged by Coal Company (g+h)	(Rs.)		346,093,706.41	326,489,876.69	
j	Rate of Coal for the period Charged by Coal Company $= (i / (f \times 10^6))$	Rs/MT		1815.41932	1818.963885	
k	Rate of Bonus payable to Coal Company	Rs/MT				
l	Net Rate of coal payable to coal compnay (j+k)	Rs/MT		1815.41932	1818.963885	
m	Transportation Cost Paid to railways	Rs		44041731.00	40431299	
n	Transportation Charge rate paid to Railways $(m / (f \times 10^6))$	Rs/MT		231.02	225.25	
o	Other Charges (per Ton) towards transportation	Rs/MT				
p	Total per ton Transportation Charges (n+o)			231.02	225.25	
q	Landed Price of Coal per MT ((l+p)	Rs./MT	1,921.22	2046.44	2044.21	
r	Average GCV of coal / Lignite as fired	(kCal/Kg)	3,449.20	3674.71	3549	
s	Normative SHR	Kcal/ KWh	2,500	2,500	2,500	
t	Normative Specific Oil Consumption	ml/ KWh	0.50	0.50	0.50	
u	GCV of Secondary Fuel (Oil)	Kcal/ml	10.00	10.00	10.00	
v	Normative Auxiliary Consumption	%	9.00	9.00	9.00	
w	ECR for the Period = $((s - (t \times u)) / (r) * (q / 1000)) / (1 - v)$	Rs/ KWh		1.527	1.579	
x	ECR as considered in Tariff order	Rs/ KWh	1.527	1.527	1.527	
y	Change in ECR (w-x)	Rs/ KWh		0.000	0.052	
z	Scheduled Generation during the Period	Kwh		273427500	317,638,750	
aa	FCA Claim for the Period (yX z)	Rs		0	16,517,215	16,517,215


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Details/Information for Computation of Energy Charge Rates

Name of the Company : Chhattisgarh State Power Generation Company Limited

Name of the Power Station : - 1x500 MW KW Extr

	Description	Unit	Considered in Tariff order	For Month of June-18	For Month of July-18	Total for period
a	Quantity of Coal / Lignite supplied by Coal/Lignite Company	(MMT)		0.210210	0.223740	
b	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)				
c	Coal supplied by Coal/Lignite Company (a+b)	(MMT)		0.210210	0.223740	
d	Normative Transit & Handling Losses	%	0.20%	0.20%	0.20%	
e	Normative Transit & Handling Losses (cXd)	(MMT)		0.000420420	0.000447480	
f	Net coal / Lignite Supplied (c-e)	(MMT)		0.209789580	0.223292520	
g	Amount charged by the Coal / Lignite Company	(Rs.)		373,334,683.78	397,364,074.74	
h	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)		0	-12388200	
i	Net amount Charged by Coal Company (g+h)	(Rs.)		373334683.78	384,975,874.74	
j	Rate of Coal for the period Charged by Coal Company = (i/(f*10^6))	Rs/MT		1779.57	1724.09	
k	Rate of Bonus payable to Coal Company	Rs/MT				
l	Net Rate of coal payable to coal compnay (j+k)	Rs/MT	1,609.77	1779.57	1724.09	
m	Transportation Charge per Ton	Rs/MT	80.75	80.75	80.75	
n	Landed Price of Coal per MT (l+m)	Rs./MT	1,690.52	1,860.32	1,804.84	
o	Average GCV of coal / Lignite as fired	(kCal/Kg)	3,400.59	3,632	3,568	
p	Normative SHR	Kcal/ KWh	2,375	2,375	2,375	
q	Normative Specific Oil Consumption	ml/ KWh	0.50	0.50	0.50	
r	GCV of Secondary Fuel (Oil)	Kcal/ml	10	10	10	
s	Normative Auxiliary Consumption	%	5.25	5.25	5.25	
t	ECR for the Period= ((p-(qxr))/(0)*(n/1000))/(1-s)	Rs/ KWh		1.281	1.265	
u	ECR as considered in Tariff order	Rs/ KWh	1.243	1.243	1.243	
v	Change in ECR (t-u)	Rs/ KWh		0.038	0.022	
w	Scheduled Generation during the Period	KWh		320,054,750	333,646,500	
x	FCA Claim for the Period (vXw)	Rs		12162080.5	7,340,223	19,502,303

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Details/Information for Computation of Energy Charge Rates

Name of the Company : Chhatsigarh State Power Generation Company Limited

Name of the Power Station : Marwa Thermal Power Plant - MTPP

	Month	Unit	Considered in Tariff order	For Month of June-18	For Month of July-18	Total for period
a	Quantity of Coal / Lignite supplied by Coal/Lignite Company	(MMT)	-	0.37906283	0.38564172	
b	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)	-			
c	Coal supplied by Coal/Lignite Company (a+b)	(MMT)		0.37906283	0.38564172	
d	Normative Transit & Handling Losses	%	0.80%	0.80%	0.80%	
e	Normative Transit & Handling Losses (cXd)	(MMT)		0.003032503	0.003085134	
f	Net coal / Lignite Supplied (c-e)	(MMT)		0.376030327	0.382556586	
g	Amount charged by the Coal / Lignite Company	(Rs.)		761272170.59	783972404.71	
h	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)		0.00	53,372,396.15	
i	Net amount Charged by Coal Company (g+h)	(Rs.)		761272170.59	837344800.86	
j	Rate of Coal for the period Charged by Coal Company = (i/(fX10^6))	Rs/MT		2024.50	2188.81	
k	Rate of Bonus payable to Coal Company	Rs/MT				
l	Net Rate of coal payable to coal compnay (j+k)	Rs/MT		2024.5	2188.81	
m	Transportation Cost Paid to railways	Rs		84779355.00	86376600.00	
n	Transportation Charge rate paid to Railways (m/(fX10^6))	Rs/MT		225.46	225.79	
o	Other Charges (per Ton) towards transportation	Rs/MT				
p	Total per ton Transportation Charges (n+o)			225.46	225.79	
q	Landed Price of Coal per MT ((l+p)	Rs./MT	1,535	2,249.96	2,415	
r	Average GCV of coal / Lignite as fired	(kCal/Kg)	3,280.29	3,705	3,533	
s	Normative SHR	Kcal/ KWh	2,378	2,378	2,378	
t	Normative Specific Oil Consumption	ml/ KWh	0.50	0.50	0.50	
u	GCV of Secondary Fuel (Oil)	Kcal/ml	10	10	10	
v	Normative Auxiliary Consumption	%	5.25	5.25	5.25	
w	ECR for the Period = ((s-(txu))/(r)*(q/1000))/(1-v)	Rs/ KWh		1.521	1.712	
x	ECR as considered in Tariff order	Rs/ KWh		1.20	1.373	
y	Change in ECR (w-x)	Rs/ KWh		0.321	0.339	
z	Scheduled Generation during the Period	Kwh		524807000	466,385,000	
aa	FCA Claim for the Period (yX z)	Rs		168463047	158104515	326,567,562

(on leave)
AE

EE

SE