



Details/Information to be Submitted in respect of Fuel for Computation of Energy Charges

Name of the Petitioner : Damodar Valley Corporation
Name of the Generating BTPS-A
Month : JANUARY-2024

Sl	DESCRIPTION	UNIT	Domestic - FSA	E-Auction	Imported	Biomass	Total
A)	OPENING QUANTITY						
1.	Opening quantity of Coal/Lignite	(MMT)	0.114210098		.0031061		0.117316198
2.	Value of Stock	(Rs.)	468459977.266		44546676.0548		513006653.3214
B)	QUANTITY						
3.	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MMT)	0.25682764		0.0066314		0.26345904
4.	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)	-0.00052164		0		-0.00052164
5.	Coal supplied by Coal/Lignite Company (3+4)	(MMT)	0.256306		0.0066314		0.2629374
6.	Normative Transit & Handling Losses (For coal/Lignite based Projects)	(MMT)	0.00205045		0.00001326		0.00206371
7.	Net Coal / Lignite Supplied (5-7)	(MMT)	0.25425555		0.00661814		0.26087369
C)	PRICE						
8.	Amount charged by the Coal /Lignite Company	(Rs.)	962405331.58		78820157		1041225488.58
9.	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	0		0		0
10.	Handling, Sampling and such other similar charges	(Rs.)	9702309.22		253317		9955626.22
11.	Total amount charged (8+9+10)	(Rs.)	972107640.8		79073474		1051181114.8
D)	TRANSPORTATION						
12.	Transportation charges by rail/ship/road/other transport	(Rs.)	69446209.25		6943477		76389686.25
	By Rail	(Rs.)	54053575.67		6943477		60997052.67
	By Road	(Rs.)	15392633.58		0		15392633.58
	By Ship	(Rs.)	0		0		0
	Other Means	(Rs.)	0		0		0
13.	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	0		0		0
14.	Demurrage Charges, if any	(Rs.)	-466847.41		-18143		-484990.41
15.	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	0		0		0
16.	Total transportation charges (12+13+14+15)	(Rs.)	68979361.84		6925334		75904695.84
17.	Total amount charged for coal/lignite supplied including transportation (11+16)	(Rs.)	1041087002.64		85998808		1127085810.64
E)	TOTAL COST						
18.	Landed cost of Coal/ Lignite (2+17)/(1+7)	(Rs./MT)	4096.8459		13424.7493		4543.3766
19.	Blending Ratio	(in %)	95.213		4.787		
20.	Weighted average cost of Coal/ Lignite for preceding three months	(Rs./MT)	0		0		0
F)	QUALITY						
21.	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company	(kCal/Kg)	NA		NA		NA
22.	GCV of Domestic Coal supplied as per bill of Coal Company	(kCal/Kg)	NA		NA		NA
23.	GCV of Imported Coal of the opening stock as per bill Coal Company	(kCal/Kg)	NA		NA		NA
24.	GCV of Imported Coal supplied as per bill Coal Company	(kCal/Kg)	NA		NA		NA
25.	Weighted average GCV of coal/ Lignite as Billed	(kCal/Kg)					
26.	GCV of Domestic Coal of the opening stock as received at Station	(kCal/Kg)	4072.74				4072.74
27.	GCV of Domestic Coal supplied as received at Station	(kCal/Kg)	4128.15				4023.42
28.	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)			5094		
29.	GCV of Imported Coal supplied as received at Station	(kCal/Kg)			5298.33		
30.	Weighted average GCV of coal/ Lignite as Received	(kCal/Kg)	4110.9753		5233.0633		4164.694
31.	Allowable weighted average GCV as received for computation of ECR	(kCal/Kg)					4079.694



Details/Information to be Submitted in respect of Fuel for Computation of Energy Charges

Name of the Petitioner : Damodar Valley Corporation
Name of the Generating CTPS (7-8)
Month : JANUARY-2024

Sl	DESCRIPTION	UNIT	Domestic - FSA	E-Auction	Imported	Biomass	Total
A)	OPENING QUANTITY						
1.	Opening quantity of Coal/Lignite	(MMT)	0.101183997		0		0.101183997
2.	Value of Stock	(Rs.)	404619525.219		0		404619525.2195
B)	QUANTITY						
3.	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MMT)	0.33390279		0.0116065		0.34550929
4.	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)	0		0		0
5.	Coal supplied by Coal/Lignite Company (3+4)	(MMT)	0.33390279		0.0116065		0.34550929
6.	Normative Transit & Handling Losses (For coal/Lignite based Projects)	(MMT)	0.00267122		0.00002321		0.00269443
7.	Net Coal / Lignite Supplied (5-7)	(MMT)	0.33123157		0.01158329		0.34281486
C)	PRICE						
8.	Amount charged by the Coal /Lignite Company	(Rs.)	1193802674.65		148083255.48		1341885930.13
9.	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	0		0		0
10.	Handling, Sampling and such other similar charges	(Rs.)	27097540.2615		941913.6661		28039453.9276
11.	Total amount charged (8+9+10)	(Rs.)	1220900214.91		149025169.15		1369925384.06
D)	TRANSPORTATION						
12.	Transportation charges by rail/ship/road/other transport	(Rs.)	124075455.35		0		124075455.35
	By Rail	(Rs.)	105576110		0		105576110
	By Road	(Rs.)	18499345.3464		0		18499345.3464
	By Ship	(Rs.)	0		0		0
	Other Means	(Rs.)	0		0		0
13.	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	0		0		0
14.	Demurrage Charges, if any	(Rs.)	0		0		0
15.	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	2769312.37		96261.62		2865573.99
16.	Total transportation charges (12+13+14+15)	(Rs.)	126844767.71		96261.62		126941029.33
17.	Total amount charged for coal/lignite supplied including transportation (11+16)	(Rs.)	1347744982.63		149121430.77		1496866413.4
E)	TOTAL COST						
18.	Landed cost of Coal/ Lignite (2+17)/(1+7)	(Rs./MT)	4052.501		12873.8407		4413.7427
19.	Blending Ratio	(in %)	95.9049		4.0951		
20.	Weighted average cost of Coal/ Lignite for preceding three months	(Rs./MT)	0		0		0
F)	QUALITY						
21.	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company	(kCal/Kg)	NA		NA		NA
22.	GCV of Domestic Coal supplied as per bill of Coal Company	(kCal/Kg)	NA		NA		NA
23.	GCV of Imported Coal of the opening stock as per bill Coal Company	(kCal/Kg)	NA		NA		NA
24.	GCV of Imported Coal supplied as per bill Coal Company	(kCal/Kg)	NA		NA		NA
25.	Weighted average GCV of coal/ Lignite as Billed	(kCal/Kg)					
26.	GCV of Domestic Coal of the opening stock as received at Station	(kCal/Kg)	3525.94				3525.94
27.	GCV of Domestic Coal supplied as received at Station	(kCal/Kg)	3488.5				3370.63
28.	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)			0		
29.	GCV of Imported Coal supplied as received at Station	(kCal/Kg)			5153.226		
30.	Weighted average GCV of coal/ Lignite as Received	(kCal/Kg)	3497.2622		5153.226		3565.0736
31.	Allowable weighted average GCV as received for computation of ECR	(kCal/Kg)					3480.0736



Details/Information to be Submitted in respect of Fuel for Computation of Energy Charges

Name of the Petitioner : Damodar Valley Corporation
Name of the Generating DSTPS (1-2)
Month : JANUARY-2024

Sl	DESCRIPTION	UNIT	Domestic - FSA	E-Auction	Imported	Biomass	Total
A)	OPENING QUANTITY						
1.	Opening quantity of Coal/Lignite	(MMT)	0.214413125		.0074992		0.221912325
2.	Value of Stock	(Rs.)	1064987604.48		92360485.3008		1157348089.782
B)	QUANTITY						
3.	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MMT)	0.3751717001		0.0159378		0.3911095001
4.	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)	-0.00044494		0		-0.00044494
5.	Coal supplied by Coal/Lignite Company (3+4)	(MMT)	0.3747267601		0.0159378		0.3906645601
6.	Normative Transit & Handling Losses (For coal/Lignite based Projects)	(MMT)	0.00299781		0.00003188		0.00302969
7.	Net Coal / Lignite Supplied (5-7)	(MMT)	0.3717289501		0.01590592		0.3876348701
C)	PRICE						
8.	Amount charged by the Coal /Lignite Company	(Rs.)	1427750511.84		186776497.2		1614527009.04
9.	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	494394202		0		494394202
10.	Handling, Sampling and such other similar charges	(Rs.)	36226358.2678		1550091.0602		37776449.328
11.	Total amount charged (8+9+10)	(Rs.)	1958371072.1		188326588.26		2146697660.36
D)	TRANSPORTATION						
12.	Transportation charges by rail/ship/road/other transport	(Rs.)	246453392.45		16809597.66		263262990.11
	By Rail	(Rs.)	206947944.762		16809597.66		223757542.4226
	By Road	(Rs.)	39505447.6925		0		39505447.6925
	By Ship	(Rs.)	0		0		0
	Other Means	(Rs.)	0		0		0
13.	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	0		0		0
14.	Demurrage Charges, if any	(Rs.)	0		0		0
15.	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	0		0		0
16.	Total transportation charges (12+13+14+15)	(Rs.)	246453392.45		16809597.66		263262990.11
17.	Total amount charged for coal/lignite supplied including transportation (11+16)	(Rs.)	2204824464.56		205136185.92		2409960650.48
E)	TOTAL COST						
18.	Landed cost of Coal/ Lignite (2+17)/(1+7)	(Rs./MT)	5578.5316		12710.7518		5998.3895
19.	Blending Ratio	(in %)	94.1132		5.8868		
20.	Weighted average cost of Coal/ Lignite for preceding three months	(Rs./MT)	0		0		0
F)	QUALITY						
21.	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company	(kCal/Kg)	NA		NA		NA
22.	GCV of Domestic Coal supplied as per bill of Coal Company	(kCal/Kg)	NA		NA		NA
23.	GCV of Imported Coal of the opening stock as per bill Coal Company	(kCal/Kg)	NA		NA		NA
24.	GCV of Imported Coal supplied as per bill Coal Company	(kCal/Kg)	NA		NA		NA
25.	Weighted average GCV of coal/ Lignite as Billed	(kCal/Kg)					
26.	GCV of Domestic Coal of the opening stock as received at Station	(kCal/Kg)	4231.65				4231.65
27.	GCV of Domestic Coal supplied as received at Station	(kCal/Kg)	4340.45				4162.35
28.	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)			5190.66		
29.	GCV of Imported Coal supplied as received at Station	(kCal/Kg)			5126.3499		
30.	Weighted average GCV of coal/ Lignite as Received	(kCal/Kg)	4300.6491		5146.9554		4350.4705
31.	Allowable weighted average GCV as received for computation of ECR	(kCal/Kg)					4265.4705



Details/Information to be Submitted in respect of Fuel for Computation of Energy Charges

Name of the Petitioner :

Damodar Valley Corporation

Name of the Generating

KTPS (1-2)

Month :

JANUARY-2024

Sl	DESCRIPTION	UNIT	Domestic - FSA	E-Auction	Imported	Biomass	Total
A)	OPENING QUANTITY						
1.	Opening quantity of Coal/Lignite	(MMT)	0.20156092		0		0.20156092
2.	Value of Stock	(Rs.)	836296629.081		0		836296629.081
B)	QUANTITY						
3.	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MMT)	0.4436135		0.0152552		0.4588687
4.	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)	0		0		0
5.	Coal supplied by Coal/Lignite Company (3+4)	(MMT)	0.4436135		0.0152552		0.4588687
6.	Normative Transit & Handling Losses (For coal/Lignite based Projects)	(MMT)	0.0035489		0.00003051		0.00357941
7.	Net Coal / Lignite Supplied (5-7)	(MMT)	0.4400646		0.01522469		0.45528929
C)	PRICE						
8.	Amount charged by the Coal /Lignite Company	(Rs.)	1553334139.09		179608927.82		1732943066.91
9.	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	0		0		0
10.	Handling, Sampling and such other similar charges	(Rs.)	20488063.9136		708815.0677		21196878.9813
11.	Total amount charged (8+9+10)	(Rs.)	1573822202.99		180317742.89		1754139945.88
D)	TRANSPORTATION						
12.	Transportation charges by rail/ship/road/other transport	(Rs.)	260512017.43		16894218.69		277406236.12
	By Rail	(Rs.)	260512017.430		16894218.688		277406236.1183
	By Road	(Rs.)	0		0		0
	By Ship	(Rs.)	0		0		0
	Other Means	(Rs.)	0		0		0
13.	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	0		0		0
14.	Demurrage Charges, if any	(Rs.)	0		0		0
15.	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	0		0		0
16.	Total transportation charges (12+13+14+15)	(Rs.)	260512017.43		16894218.69		277406236.12
17.	Total amount charged for coal/lignite supplied including transportation (11+16)	(Rs.)	1834334220.42		197211961.58		2031546182
E)	TOTAL COST						
18.	Landed cost of Coal/ Lignite (2+17)/(1+7)	(Rs./MT)	4162.289		12953.4304		4501.1884
19.	Blending Ratio	(in %)	96.145		3.855		
20.	Weighted average cost of Coal/ Lignite for preceding three months	(Rs./MT)	0		0		0
F)	QUALITY						
21.	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company	(kCal/Kg)	NA		NA		NA
22.	GCV of Domestic Coal supplied as per bill of Coal Company	(kCal/Kg)	NA		NA		NA
23.	GCV of Imported Coal of the opening stock as per bill Coal Company	(kCal/Kg)	NA		NA		NA
24.	GCV of Imported Coal supplied as per bill Coal Company	(kCal/Kg)	NA		NA		NA
25.	Weighted average GCV of coal/ Lignite as Billed	(kCal/Kg)					
26.	GCV of Domestic Coal of the opening stock as received at Station	(kCal/Kg)	3608.48				3608.48
27.	GCV of Domestic Coal supplied as received at Station	(kCal/Kg)	4324.85				4180.23
28.	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)			0		
29.	GCV of Imported Coal supplied as received at Station	(kCal/Kg)			5050		
30.	Weighted average GCV of coal/ Lignite as Received	(kCal/Kg)	4099.8101		5050		4136.4398
31.	Allowable weighted average GCV as received for computation of ECR	(kCal/Kg)					4051.4398



Details/Information to be Submitted in respect of Fuel for Computation of Energy Charges

Name of the Petitioner : Damodar Valley Corporation
Name of the Generating MTPS (1-4)
Month : JANUARY-2024

Sl	DESCRIPTION	UNIT	Domestic - FSA	E-Auction	Imported	Biomass	Total
A)	OPENING QUANTITY						
1.	Opening quantity of Coal/Lignite	(MMT)	0.1271052803		.00229589		0.1294011703
2.	Value of Stock	(Rs.)	611795912.440		28156627.8666		639952540.307
B)	QUANTITY						
3.	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MMT)	0.3911695		0		0.3911695
4.	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)	-0.0015769015		0		-0.0015769015
5.	Coal supplied by Coal/Lignite Company (3+4)	(MMT)	0.3895925985		0		0.3895925985
6.	Normative Transit & Handling Losses (For coal/Lignite based Projects)	(MMT)	0.00311674		0		0.00311674
7.	Net Coal / Lignite Supplied (5-7)	(MMT)	0.3864758585		0		0.3864758585
C)	PRICE						
8.	Amount charged by the Coal /Lignite Company	(Rs.)	1472536969.36		0		1472536969.36
9.	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	70282492.05		0		70282492.05
10.	Handling, Sampling and such other similar charges	(Rs.)	17561101.4209		0		17561101.4209
11.	Total amount charged (8+9+10)	(Rs.)	1560380562.83		0		1560380562.83
D)	TRANSPORTATION						
12.	Transportation charges by rail/ship/road/other transport	(Rs.)	262640848		0		262640848
	By Rail	(Rs.)	182556508		0		182556508
	By Road	(Rs.)	80084340		0		80084340
	By Ship	(Rs.)	0		0		0
	Other Means	(Rs.)	0		0		0
13.	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	0		0		0
14.	Demurrage Charges, if any	(Rs.)	0		0		0
15.	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	0		0		0
16.	Total transportation charges (12+13+14+15)	(Rs.)	262640848		0		262640848
17.	Total amount charged for coal/lignite supplied including transportation (11+16)	(Rs.)	1823021410.83		0		1823021410.83
E)	TOTAL COST						
18.	Landed cost of Coal/ Lignite (2+17)/(1+7)	(Rs./MT)	4740.862		12263.9272		5169.4417
19.	Blending Ratio	(in %)	94.3031		5.6969		
20.	Weighted average cost of Coal/ Lignite for preceding three months	(Rs./MT)	0		0		0
F)	QUALITY						
21.	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company	(kCal/Kg)	NA		NA		NA
22.	GCV of Domestic Coal supplied as per bill of Coal Company	(kCal/Kg)	NA		NA		NA
23.	GCV of Imported Coal of the opening stock as per bill Coal Company	(kCal/Kg)	NA		NA		NA
24.	GCV of Imported Coal supplied as per bill Coal Company	(kCal/Kg)	NA		NA		NA
25.	Weighted average GCV of coal/ Lignite as Billed	(kCal/Kg)					
26.	GCV of Domestic Coal of the opening stock as received at Station	(kCal/Kg)	3459.07				3459.07
27.	GCV of Domestic Coal supplied as received at Station	(kCal/Kg)	3527.21				3527.21
28.	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)			5004		
29.	GCV of Imported Coal supplied as received at Station	(kCal/Kg)			0		
30.	Weighted average GCV of coal/ Lignite as Received	(kCal/Kg)	3510.3455		5004		3595.4418
31.	Allowable weighted average GCV as received for computation of ECR	(kCal/Kg)					3510.4418



Details/Information to be Submitted in respect of Fuel for Computation of Energy Charges

Name of the Petitioner : Damodar Valley Corporation
Name of the Generating MTPS (5-6)
Month : JANUARY-2024

Sl	DESCRIPTION	UNIT	Domestic - FSA	E-Auction	Imported	Biomass	Total
A)	OPENING QUANTITY						
1.	Opening quantity of Coal/Lignite	(MMT)	0.1029757954		.00148015		0.1044559454
2.	Value of Stock	(Rs.)	474187918.580		19532929.8234		493720848.4042
B)	QUANTITY						
3.	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MMT)	0.23896053		0.01510825		0.25406878
4.	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)	-0.0008503899		0		-0.0008503899
5.	Coal supplied by Coal/Lignite Company (3+4)	(MMT)	0.2381101401		0.01510825		0.2532183901
6.	Normative Transit & Handling Losses (For coal/Lignite based Projects)	(MMT)	0.00190489		0.00003022		0.00193511
7.	Net Coal / Lignite Supplied (5-7)	(MMT)	0.2362052501		0.01507803		0.2512832801
C)	PRICE						
8.	Amount charged by the Coal /Lignite Company	(Rs.)	842187393.21		180925916.66		1023113309.87
9.	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	79004739.7		0		79004739.7
10.	Handling, Sampling and such other similar charges	(Rs.)	10043712.6778		2157676.4714		12201389.1492
11.	Total amount charged (8+9+10)	(Rs.)	931235845.59		183083593.13		1114319438.72
D)	TRANSPORTATION						
12.	Transportation charges by rail/ship/road/other transport	(Rs.)	147808449.23		11790239.86		159598689.09
	By Rail	(Rs.)	147808449.225		11790239.8588		159598689.0845
	By Road	(Rs.)	0		0		0
	By Ship	(Rs.)	0		0		0
	Other Means	(Rs.)	0		0		0
13.	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	0		0		0
14.	Demurrage Charges, if any	(Rs.)	0		0		0
15.	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	0		0		0
16.	Total transportation charges (12+13+14+15)	(Rs.)	147808449.23		11790239.86		159598689.09
17.	Total amount charged for coal/lignite supplied including transportation (11+16)	(Rs.)	1079044294.82		194873832.99		1273918127.81
E)	TOTAL COST						
18.	Landed cost of Coal/ Lignite (2+17)/(1+7)	(Rs./MT)	4579.3603		12948.6914		5059.1402
19.	Blending Ratio	(in %)	94.2674		5.7326		
20.	Weighted average cost of Coal/ Lignite for preceding three months	(Rs./MT)	0		0		0
F)	QUALITY						
21.	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company	(kCal/Kg)	NA		NA		NA
22.	GCV of Domestic Coal supplied as per bill of Coal Company	(kCal/Kg)	NA		NA		NA
23.	GCV of Imported Coal of the opening stock as per bill Coal Company	(kCal/Kg)	NA		NA		NA
24.	GCV of Imported Coal supplied as per bill Coal Company	(kCal/Kg)	NA		NA		NA
25.	Weighted average GCV of coal/ Lignite as Billed	(kCal/Kg)					
26.	GCV of Domestic Coal of the opening stock as received at Station	(kCal/Kg)	3494.48				3494.48
27.	GCV of Domestic Coal supplied as received at Station	(kCal/Kg)	3531.66				3319.75
28.	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)			4940.58		
29.	GCV of Imported Coal supplied as received at Station	(kCal/Kg)			5055.9		
30.	Weighted average GCV of coal/ Lignite as Received	(kCal/Kg)	3520.3731		5045.5914		3607.8048
31.	Allowable weighted average GCV as received for computation of ECR	(kCal/Kg)					3522.8048



Details/Information to be Submitted in respect of Fuel for Computation of Energy Charges

Name of the Petitioner : Damodar Valley Corporation
Name of the Generating MTPS (7-8)
Month : JANUARY-2024

Sl	DESCRIPTION	UNIT	Domestic - FSA	E-Auction	Imported	Biomass	Total
A)	OPENING QUANTITY						
1.	Opening quantity of Coal/Lignite	(MMT)	0.0908631356		.00158482		0.0924479556
2.	Value of Stock	(Rs.)	427724777.258		20917127.4628		448641904.7212
B)	QUANTITY						
3.	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MMT)	0.381328841		0.03274413		0.414072971
4.	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)	-0.0011775956		0		-0.0011775956
5.	Coal supplied by Coal/Lignite Company (3+4)	(MMT)	0.3801512454		0.03274413		0.4128953754
6.	Normative Transit & Handling Losses (For coal/Lignite based Projects)	(MMT)	0.0030412		0.00006549		0.00310669
7.	Net Coal / Lignite Supplied (5-7)	(MMT)	0.3771100454		0.03267864		0.4097886854
C)	PRICE						
8.	Amount charged by the Coal /Lignite Company	(Rs.)	1306231670.13		390727995.98		1696959666.11
9.	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	151788397.63		0		151788397.63
10.	Handling, Sampling and such other similar charges	(Rs.)	15577786.7146		4659722.7153		20237509.4299
11.	Total amount charged (8+9+10)	(Rs.)	1473597854.48		395387718.69		1868985573.17
D)	TRANSPORTATION						
12.	Transportation charges by rail/ship/road/other transport	(Rs.)	243869818.25		25375265.78		269245084.03
	By Rail	(Rs.)	232527181.7		25375265.7822		257902447.4822
	By Road	(Rs.)	11342636.55		0		11342636.55
	By Ship	(Rs.)	0		0		0
	Other Means	(Rs.)	0		0		0
13.	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	0		0		0
14.	Demurrage Charges, if any	(Rs.)	0		0		0
15.	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	0		0		0
16.	Total transportation charges (12+13+14+15)	(Rs.)	243869818.25		25375265.78		269245084.03
17.	Total amount charged for coal/lignite supplied including transportation (11+16)	(Rs.)	1717467672.73		420762984.47		2138230657.2
E)	TOTAL COST						
18.	Landed cost of Coal/ Lignite (2+17)/(1+7)	(Rs./MT)	4584.0072		12890.7037		5033.1776
19.	Blending Ratio	(in %)	94.5927		5.4073		
20.	Weighted average cost of Coal/ Lignite for preceding three months	(Rs./MT)	0		0		0
F)	QUALITY						
21.	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company	(kCal/Kg)	NA		NA		NA
22.	GCV of Domestic Coal supplied as per bill of Coal Company	(kCal/Kg)	NA		NA		NA
23.	GCV of Imported Coal of the opening stock as per bill Coal Company	(kCal/Kg)	NA		NA		NA
24.	GCV of Imported Coal supplied as per bill Coal Company	(kCal/Kg)	NA		NA		NA
25.	Weighted average GCV of coal/ Lignite as Billed	(kCal/Kg)					
26.	GCV of Domestic Coal of the opening stock as received at Station	(kCal/Kg)	3518.65				3518.65
27.	GCV of Domestic Coal supplied as received at Station	(kCal/Kg)	3537.52				3255.42
28.	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)			5031.11		
29.	GCV of Imported Coal supplied as received at Station	(kCal/Kg)			5104.4		
30.	Weighted average GCV of coal/ Lignite as Received	(kCal/Kg)	3533.855		5101.01		3618.591
31.	Allowable weighted average GCV as received for computation of ECR	(kCal/Kg)					3533.591



Details/Information to be Submitted in respect of Fuel for Computation of Energy Charges

Name of the Petitioner :

Damodar Valley Corporation

Name of the Generating

RTPS (1-2)

Month :

JANUARY-2024

Sl	DESCRIPTION	UNIT	Domestic - FSA	E-Auction	Imported	Biomass	Total
A)	OPENING QUANTITY						
1.	Opening quantity of Coal/Lignite	(MMT)	0.1634505952		0		0.1634505952
2.	Value of Stock	(Rs.)	731230201.274		0		731230201.2744
B)	QUANTITY						
3.	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MMT)	0.45679954		0.018423		0.47522254
4.	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)	0		0		0
5.	Coal supplied by Coal/Lignite Company (3+4)	(MMT)	0.45679954		0.018423		0.47522254
6.	Normative Transit & Handling Losses (For coal/Lignite based Projects)	(MMT)	0.0036544		0.00003685		0.00369125
7.	Net Coal / Lignite Supplied (5-7)	(MMT)	0.45314514		0.01838615		0.47153129
C)	PRICE						
8.	Amount charged by the Coal /Lignite Company	(Rs.)	1801709192.48		226686908.88		2028396101.36
9.	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	0		0		0
10.	Handling, Sampling and such other similar charges	(Rs.)	21814850		885127		22699977
11.	Total amount charged (8+9+10)	(Rs.)	1823524042.48		227572035.88		2051096078.36
D)	TRANSPORTATION						
12.	Transportation charges by rail/ship/road/other transport	(Rs.)	182847048.2		14686815.6		197533863.8
	By Rail	(Rs.)	128681535		14686815.6		143368350.6
	By Road	(Rs.)	54165513.193		0		54165513.193
	By Ship	(Rs.)	0		0		0
	Other Means	(Rs.)	0		0		0
13.	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	0		0		0
14.	Demurrage Charges, if any	(Rs.)	0		0		0
15.	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	0		0		0
16.	Total transportation charges (12+13+14+15)	(Rs.)	182847048.2		14686815.6		197533863.8
17.	Total amount charged for coal/lignite supplied including transportation (11+16)	(Rs.)	2006371090.68		242258851.48		2248629942.16
E)	TOTAL COST						
18.	Landed cost of Coal/ Lignite (2+17)/(1+7)	(Rs./MT)	4439.8641		13176.1599		4826.7383
19.	Blending Ratio	(in %)	95.5716		4.4284		
20.	Weighted average cost of Coal/ Lignite for preceding three months	(Rs./MT)	0		0		0
F)	QUALITY						
21.	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company	(kCal/Kg)	NA		NA		NA
22.	GCV of Domestic Coal supplied as per bill of Coal Company	(kCal/Kg)	NA		NA		NA
23.	GCV of Imported Coal of the opening stock as per bill Coal Company	(kCal/Kg)	NA		NA		NA
24.	GCV of Imported Coal supplied as per bill Coal Company	(kCal/Kg)	NA		NA		NA
25.	Weighted average GCV of coal/ Lignite as Billed	(kCal/Kg)					
26.	GCV of Domestic Coal of the opening stock as received at Station	(kCal/Kg)	3534.7444				3534.7444
27.	GCV of Domestic Coal supplied as received at Station	(kCal/Kg)	3889.05				3737.41
28.	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)			0		
29.	GCV of Imported Coal supplied as received at Station	(kCal/Kg)			5013.96		
30.	Weighted average GCV of coal/ Lignite as Received	(kCal/Kg)	3795.1302		5013.96		3849.1047
31.	Allowable weighted average GCV as received for computation of ECR	(kCal/Kg)					3764.1047