



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)	0.23993875		0.0066314		0.24657015
4.	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)	-0.0005222		0		-0.0005222
5.	Coal supplied by Coal/Lignite Company (3+4)	(MMT)	0.23941655		0.0066314		0.24604795
6.	Normative Transit & Handling Losses (For coal/Lignite based Projects)	(MMT)	0.00191533		0.00001326		0.00192859
7.	Net Coal / Lignite Supplied (5-7)	(MMT)	0.23750122		0.00661814		0.24411936
C)	PRICE						
8.	Amount charged by the Coal /Lignite Company	(Rs.)	898419478.78		85511306		983930784.78
9.	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	0		0		0
10.	Handling, Sampling and such other similar charges	(Rs.)	9537396.18		263593		9800989.18
11.	Total amount charged (8+9+10)	(Rs.)	907956874.96		85774899		993731773.96
D)	TRANSPORTATION						
12.	Transportation charges by rail/ship/road/other transport	(Rs.)	64896147.39		6939866		71836013.39
	By Rail	(Rs.)	48784296.75		6939866		55724162.75
	By Road	(Rs.)	16111850.64		0		16111850.64
	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.)	-443331.92		-18143		-461474.92
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.)	64452815.47		6921723		71374538.47
17.	Total amount charged for coal/lignite supplied including transportation (11+16)	(Rs.)	972409690.43		92696622		1065106312.43
E)	TOTAL COST						
18.	Landed cost of Coal/ Lignite (2+17)/(1+7)	(Rs./MT)	4096.7396		14113.5244		4565.2248
19.	Blending Ratio	(in %)	95.323		4.677		
20.	Weighted average cost of Coal/ Lignite for preceding three months	(Rs./MT)	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)	4128.02				4016.11
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)			5299		
30.	Weighted average GCV of coal/ Lignite as Received	(kCal/Kg)	4110.07		5233.5193		4162.6137
31.	Allowable weighted average GCV as received for computation of ECR	(kCal/Kg)					4077.6137



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)	0.28690088		0.0116065		0.29850738
4.	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)	0		0		0
5.	Coal supplied by Coal/Lignite Company (3+4)	(MMT)	0.28690088		0.0116065		0.29850738
6.	Normative Transit & Handling Losses (For coal/Lignite based Projects)	(MMT)	0.00229521		0.00002321		0.00231842
7.	Net Coal / Lignite Supplied (5-7)	(MMT)	0.28460567		0.01158329		0.29618896
C)	PRICE						
8.	Amount charged by the Coal /Lignite Company	(Rs.)	1032285772.85		148083255.48		1180369028.33
9.	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	0		0		0
10.	Handling, Sampling and such other similar charges	(Rs.)	26949229.8867		1090224.0407		28039453.9274
11.	Total amount charged (8+9+10)	(Rs.)	1059235002.73		149173479.52		1208408482.25
D)	TRANSPORTATION						
12.	Transportation charges by rail/ship/road/other transport	(Rs.)	103104072.89		0		103104072.89
	By Rail	(Rs.)	87010959.7851		0		87010959.7851
	By Road	(Rs.)	16093113.1131		0		16093113.1131
	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.)	2742781.49		110958.51		2853740
16.	Total transportation charges (12+13+14+15)	(Rs.)	105846854.38		110958.51		105957812.89
17.	Total amount charged for coal/lignite supplied including transportation (11+16)	(Rs.)	1165081857.12		149284438.03		1314366295.15
E)	TOTAL COST						
18.	Landed cost of Coal/ Lignite (2+17)/(1+7)	(Rs./MT)	4068.801		12887.9134		4305.0551
19.	Blending Ratio	(in %)	97.3211		2.6789		
20.	Weighted average cost of Coal/ Lignite for preceding three months	(Rs./MT)	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)	3522.85				3385.08
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)			5080		
30.	Weighted average GCV of coal/ Lignite as Received	(kCal/Kg)	3523.66		5080		3565.3528
31.	Allowable weighted average GCV as received for computation of ECR	(kCal/Kg)					3480.3528



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)	0.3118642		0.0076717		0.3195359
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)	0.31141926		0.0076717		0.31909096
6.	Normative Transit & Handling Losses (For coal/Lignite based Projects)	(MMT)	0.00249136		0.00001534		0.0025067
7.	Net Coal / Lignite Supplied (5-7)	(MMT)	0.3089279		0.00765636		0.31658426
C)	PRICE						
8.	Amount charged by the Coal /Lignite Company	(Rs.)	1170918141.28		89905335.34		1260823476.62
9.	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	114694024.26		0		114694024.26
10.	Handling, Sampling and such other similar charges	(Rs.)	36862853.7979		913595.5301		37776449.328
11.	Total amount charged (8+9+10)	(Rs.)	1322475019.34		90818930.87		1413293950.21
D)	TRANSPORTATION						
12.	Transportation charges by rail/ship/road/other transport	(Rs.)	202022945.96		8091341.99		210114287.95
	By Rail	(Rs.)	168878088.262		8091341.99		176969430.2528
	By Road	(Rs.)	33144857.6875		0		33144857.6875
	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.)	202022945.96		8091341.99		210114287.95
17.	Total amount charged for coal/lignite supplied including transportation (11+16)	(Rs.)	1524497965.27		98910272.86		1623408238.13
E)	TOTAL COST						
18.	Landed cost of Coal/ Lignite (2+17)/(1+7)	(Rs./MT)	4947.9889		12620.5009		5399.0952
19.	Blending Ratio	(in %)	94.1205		5.8795		
20.	Weighted average cost of Coal/ Lignite for preceding three months	(Rs./MT)	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)	4335.65				4230.8
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)			5216.7655		
30.	Weighted average GCV of coal/ Lignite as Received	(kCal/Kg)	4293.04		5203.8481		4346.5911
31.	Allowable weighted average GCV as received for computation of ECR	(kCal/Kg)					4261.5911



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)	0.4474957		0.0152552		0.4627509
4.	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)	0		0		0
5.	Coal supplied by Coal/Lignite Company (3+4)	(MMT)	0.4474957		0.0152552		0.4627509
6.	Normative Transit & Handling Losses (For coal/Lignite based Projects)	(MMT)	0.00357996		0.00003051		0.00361047
7.	Net Coal / Lignite Supplied (5-7)	(MMT)	0.44391574		0.01522469		0.45914043
C)	PRICE						
8.	Amount charged by the Coal /Lignite Company	(Rs.)	1582282153.48		179608927.82		1761891081.3
9.	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	0		0		0
10.	Handling, Sampling and such other similar charges	(Rs.)	20494009.2578		702869.7238		21196878.9816
11.	Total amount charged (8+9+10)	(Rs.)	1602776162.74		180311797.55		1783087960.29
D)	TRANSPORTATION						
12.	Transportation charges by rail/ship/road/other transport	(Rs.)	260745458.07		16894218.69		277639676.76
	By Rail	(Rs.)	260745458.077		16894218.688		277639676.765
	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.)	260745458.07		16894218.69		277639676.76
17.	Total amount charged for coal/lignite supplied including transportation (11+16)	(Rs.)	1863521620.82		197206016.24		2060727637.06
E)	TOTAL COST						
18.	Landed cost of Coal/ Lignite (2+17)/(1+7)	(Rs./MT)	4182.6737		12953.0398		4520.1801
19.	Blending Ratio	(in %)	96.1517		3.8483		
20.	Weighted average cost of Coal/ Lignite for preceding three months	(Rs./MT)	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)	3730.7				3606.99
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)			5180		
30.	Weighted average GCV of coal/ Lignite as Received	(kCal/Kg)	3692.53		5180		3749.7723
31.	Allowable weighted average GCV as received for computation of ECR	(kCal/Kg)					3664.7723



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)	0.350370934		0		0.350370934
4.	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)	-0.0016201782		0		-0.0016201782
5.	Coal supplied by Coal/Lignite Company (3+4)	(MMT)	0.3487507558		0		0.3487507558
6.	Normative Transit & Handling Losses (For coal/Lignite based Projects)	(MMT)	0.00279001		0		0.00279001
7.	Net Coal / Lignite Supplied (5-7)	(MMT)	0.3459607458		0		0.3459607458
C)	PRICE						
8.	Amount charged by the Coal /Lignite Company	(Rs.)	1299418529.08		0		1299418529.08
9.	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	72873167.78		0		72873167.78
10.	Handling, Sampling and such other similar charges	(Rs.)	17157772.8033		0		17157772.8033
11.	Total amount charged (8+9+10)	(Rs.)	1389449469.66		0		1389449469.66
D)	TRANSPORTATION						
12.	Transportation charges by rail/ship/road/other transport	(Rs.)	233033545.3		0		233033545.3
	By Rail	(Rs.)	163330729.6		0		163330729.6
	By Road	(Rs.)	69702815.7		0		69702815.7
	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.)	233033545.3		0		233033545.3
17.	Total amount charged for coal/lignite supplied including transportation (11+16)	(Rs.)	1622483014.96		0		1622483014.96
E)	TOTAL COST						
18.	Landed cost of Coal/ Lignite (2+17)/(1+7)	(Rs./MT)	4722.9748		12263.9272		5176.1591
19.	Blending Ratio	(in %)	93.9903		6.0097		
20.	Weighted average cost of Coal/ Lignite for preceding three months	(Rs./MT)	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)	3516.46				3516.46
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)	3501.04		5004		3591.3634
31.	Allowable weighted average GCV as received for computation of ECR	(kCal/Kg)					3506.3634



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)	0.2032625		0.01510825		0.21837075
4.	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)	-0.000790974		0		-0.000790974
5.	Coal supplied by Coal/Lignite Company (3+4)	(MMT)	0.202471526		0.01510825		0.217579776
6.	Normative Transit & Handling Losses (For coal/Lignite based Projects)	(MMT)	0.00161978		0.00003022		0.00165
7.	Net Coal / Lignite Supplied (5-7)	(MMT)	0.200851746		0.01507803		0.215929776
C)	PRICE						
8.	Amount charged by the Coal /Lignite Company	(Rs.)	725396654		181028892.82		906425546.82
9.	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	78553434.89		0		78553434.89
10.	Handling, Sampling and such other similar charges	(Rs.)	9578277.2855		2390340.4055		11968617.691
11.	Total amount charged (8+9+10)	(Rs.)	813528366.19		183419233.22		996947599.41
D)	TRANSPORTATION						
12.	Transportation charges by rail/ship/road/other transport	(Rs.)	108070684		11736853.42		119807537.42
	By Rail	(Rs.)	108070684		11736853.423		119807537.423
	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.)	108070684		11736853.42		119807537.42
17.	Total amount charged for coal/lignite supplied including transportation (11+16)	(Rs.)	921599050.19		195156086.65		1116755136.84
E)	TOTAL COST						
18.	Landed cost of Coal/ Lignite (2+17)/(1+7)	(Rs./MT)	4594.0107		12965.7376		5098.189
19.	Blending Ratio	(in %)	93.9776		6.0224		
20.	Weighted average cost of Coal/ Lignite for preceding three months	(Rs./MT)	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)	3580.69				3330.66
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)			4950		
30.	Weighted average GCV of coal/ Lignite as Received	(kCal/Kg)	3551.47		4949.1579		3635.6445
31.	Allowable weighted average GCV as received for computation of ECR	(kCal/Kg)					3550.6445



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)	0.352216301		0.03274413		0.384960431
4.	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)	-0.0011937347		0		-0.0011937347
5.	Coal supplied by Coal/Lignite Company (3+4)	(MMT)	0.3510225663		0.03274413		0.3837666963
6.	Normative Transit & Handling Losses (For coal/Lignite based Projects)	(MMT)	0.00280818		0.00006549		0.00287367
7.	Net Coal / Lignite Supplied (5-7)	(MMT)	0.3482143863		0.03267864		0.3808930263
C)	PRICE						
8.	Amount charged by the Coal /Lignite Company	(Rs.)	1188541823.05		392290099.11		1580831922.16
9.	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	149649026.72		0		149649026.72
10.	Handling, Sampling and such other similar charges	(Rs.)	15693735.3982		5179874.1074		20873609.5056
11.	Total amount charged (8+9+10)	(Rs.)	1353884585.16		397469973.22		1751354558.38
D)	TRANSPORTATION						
12.	Transportation charges by rail/ship/road/other transport	(Rs.)	225835643.05		25507674.24		251343317.29
	By Rail	(Rs.)	215311282		25507674.2412		240818956.2412
	By Road	(Rs.)	10524361.05		0		10524361.05
	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.)	225835643.05		25507674.24		251343317.29
17.	Total amount charged for coal/lignite supplied including transportation (11+16)	(Rs.)	1579720228.21		422977647.46		2002697875.67
E)	TOTAL COST						
18.	Landed cost of Coal/ Lignite (2+17)/(1+7)	(Rs./MT)	4571.9603		12955.34		5050.3157
19.	Blending Ratio	(in %)	94.294		5.706		
20.	Weighted average cost of Coal/ Lignite for preceding three months	(Rs./MT)	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)	3563.49				3257.76
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)			5029.58		
30.	Weighted average GCV of coal/ Lignite as Received	(kCal/Kg)	3554.21		5029.6508		3638.3986
31.	Allowable weighted average GCV as received for computation of ECR	(kCal/Kg)					3553.3986



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)	0.35804911		0.018001		0.37605011
4.	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)	0		0		0
5.	Coal supplied by Coal/Lignite Company (3+4)	(MMT)	0.35804911		0.018001		0.37605011
6.	Normative Transit & Handling Losses (For coal/Lignite based Projects)	(MMT)	0.00286439		0.000036		0.00290039
7.	Net Coal / Lignite Supplied (5-7)	(MMT)	0.35518472		0.017965		0.37314972
C)	PRICE						
8.	Amount charged by the Coal /Lignite Company	(Rs.)	1402930109.38		221494384.56		1624424493.94
9.	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	0		0		0
10.	Handling, Sampling and such other similar charges	(Rs.)	17313419		875701		18189120
11.	Total amount charged (8+9+10)	(Rs.)	1420243528.38		222370085.56		1642613613.94
D)	TRANSPORTATION						
12.	Transportation charges by rail/ship/road/other transport	(Rs.)	145405812.11		14350397.2		159756209.31
	By Rail	(Rs.)	103744064		14350397.2		118094461.2
	By Road	(Rs.)	41661748.1047		0		41661748.1047
	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.)	145405812.11		14350397.2		159756209.31
17.	Total amount charged for coal/lignite supplied including transportation (11+16)	(Rs.)	1565649340.49		236720482.76		1802369823.25
E)	TOTAL COST						
18.	Landed cost of Coal/ Lignite (2+17)/(1+7)	(Rs./MT)	4428.6987		13176.7594		4850.8201
19.	Blending Ratio	(in %)	95.1747		4.8253		
20.	Weighted average cost of Coal/ Lignite for preceding three months	(Rs./MT)	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)	3760.08				3579.05
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)	3689.06		5013.96		3752.9904
31.	Allowable weighted average GCV as received for computation of ECR	(kCal/Kg)					3667.9904