



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 : MARCH-2023

Sl	DESCRIPTION	UNIT	Domestic - FSA	E-Auction	Imported	Biomass	Total
A)	OPENING QUANTITY						
1.	Opening quantity of Coal/Lignite	(MMT)	0.0919294		0.0033056		0.095235
2.	Value of Stock	(Rs.)	382839986.3		58121604.512		440961590.812
B)	QUANTITY						
3.	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MMT)	0.22969319		0.01068566		0.24037885
4.	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)	-0.0002831		0		-0.0002831
5.	Coal supplied by Coal/Lignite Company (3+4)	(MMT)	0.22941009		0.01068566		0.24009575
6.	Normative Transit & Handling Losses (For coal/Lignite based Projects)	(MMT)	0.00183528		0.00002137		0.00185665
7.	Net Coal / Lignite Supplied (5-7)	(MMT)	0.22757481		0.01066429		0.2382391
C)	PRICE						
8.	Amount charged by the Coal /Lignite Company	(Rs.)	851652254.02		190082825		1041735079.02
9.	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	0		0		0
10.	Handling, Sampling and such other similar charges	(Rs.)	9975034.29		367822		10342856.29
11.	Total amount charged (8+9+10)	(Rs.)	861627288.31		190450647		1052077935.31
D)	TRANSPORTATION						
12.	Transportation charges by rail/ship/road/other transport	(Rs.)	61681446.09		10822673		72504119.09
	By Rail	(Rs.)	55833468.6		10822673		66656141.6
	By Road	(Rs.)	5847977.49		0		5847977.49
	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.)	-206144.75		-11205		-217349.75
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.)	61475301.34		10811468		72286769.34
17.	Total amount charged for coal/lignite supplied including transportation (11+16)	(Rs.)	923102589.65		201262115		1124364704.65
E)	TOTAL COST						
18.	Landed cost of Coal/ Lignite (2+17)/(1+7)	(Rs./MT)	4087.4033		18567.3416		4743.3413
19.	Blending Ratio	(in %)	95.47		4.53		
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)	4191				4191
27.	GCV of Domestic Coal supplied as received at Station	(kCal/Kg)	4186				3998.62
28.	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)			5519		
29.	GCV of Imported Coal supplied as received at Station	(kCal/Kg)			5359		
30.	Weighted average GCV of coal/ Lignite as Received	(kCal/Kg)	4187.4386		5396.8597		4242.2268
31.	Allowable weighted average GCV as received for computation of ECR	(kCal/Kg)	4187.4386		5396.8597		4157.2268



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 : MARCH-2023

Sl	DESCRIPTION	UNIT	Domestic - FSA	E-Auction	Imported	Biomass	Total
A)	OPENING QUANTITY						
1.	Opening quantity of Coal/Lignite	(MMT)	0.19891922		0.01869904		0.21761826
2.	Value of Stock	(Rs.)	812916590.29		342794002.79		1155710593.08
B)	QUANTITY						
3.	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MMT)	0.11890399		0.0002672		0.11917119
4.	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)	0		0		0
5.	Coal supplied by Coal/Lignite Company (3+4)	(MMT)	0.11890399		0.0002672		0.11917119
6.	Normative Transit & Handling Losses (For coal/Lignite based Projects)	(MMT)	0.00095123		5.3E-7		0.00095176
7.	Net Coal / Lignite Supplied (5-7)	(MMT)	0.11795276		0.00026667		0.11821943
C)	PRICE						
8.	Amount charged by the Coal /Lignite Company	(Rs.)	409511346.54		4521481.69		414032828.23
9.	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	0		0		0
10.	Handling, Sampling and such other similar charges	(Rs.)	27976585.2		62868.74		28039453.94
11.	Total amount charged (8+9+10)	(Rs.)	437487931.74		4584350.43		442072282.17
D)	TRANSPORTATION						
12.	Transportation charges by rail/ship/road/other transport	(Rs.)	32919436.51		0		32919436.51
	By Rail	(Rs.)	21260176		0		21260176
	By Road	(Rs.)	11659260.5112		0		11659260.5112
	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.)	1655329.45		3719.84		1659049.29
16.	Total transportation charges (12+13+14+15)	(Rs.)	34574765.96		3719.84		34578485.8
17.	Total amount charged for coal/lignite supplied including transportation (11+16)	(Rs.)	472062697.7		4588070.27		476650767.97
E)	TOTAL COST						
18.	Landed cost of Coal/ Lignite (2+17)/(1+7)	(Rs./MT)	4055.2001		18316.3231		4785.5405
19.	Blending Ratio	(in %)	94.8788		5.1212		
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)	3838.04				3838.04
27.	GCV of Domestic Coal supplied as received at Station	(kCal/Kg)	3899.99				3891.2
28.	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)			5020		
29.	GCV of Imported Coal supplied as received at Station	(kCal/Kg)			5084.8626		
30.	Weighted average GCV of coal/ Lignite as Received	(kCal/Kg)	3861.1015		5020.912		3920.4961
31.	Allowable weighted average GCV as received for computation of ECR	(kCal/Kg)	3861.1015		5020.912		3835.4961



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 : MARCH-2023

Sl	DESCRIPTION	UNIT	Domestic - FSA	E-Auction	Imported	Biomass	Total
A)	OPENING QUANTITY						
1.	Opening quantity of Coal/Lignite	(MMT)	0.171648135		0.020023	0.0000458	0.191716935
2.	Value of Stock	(Rs.)	770249121.103		360475183.654	523820.3546	1131248125.1129
B)	QUANTITY						
3.	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MMT)	0.325126		0.0106507	0.00045162	0.33622832
4.	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)	-0.00062204		0	0	-0.00062204
5.	Coal supplied by Coal/Lignite Company (3+4)	(MMT)	0.32450396		0.0106507	0.00045162	0.33560628
6.	Normative Transit & Handling Losses (For coal/Lignite based Projects)	(MMT)	0.00259604		0.0000213	0	0.00261734
7.	Net Coal / Lignite Supplied (5-7)	(MMT)	0.32190792		0.0106294	0.00045162	0.33298894
C)	PRICE						
8.	Amount charged by the Coal /Lignite Company	(Rs.)	1113020609.36		168888359.05	5283954	1287192922.41
9.	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	0		0	0	0
10.	Handling, Sampling and such other similar charges	(Rs.)	21557913.1618		711842.2127	30244.6255	22300000
11.	Total amount charged (8+9+10)	(Rs.)	1134578522.51		169600201.26	5314198.63	1309492922.4
D)	TRANSPORTATION						
12.	Transportation charges by rail/ship/road/other transport	(Rs.)	252541556.4		11233293.29	0	263774849.69
	By Rail	(Rs.)	187484456.545		11233293.29	0	198717749.835
	By Road	(Rs.)	65057099.8454		0	0	65057099.8454
	By Ship	(Rs.)	0		0	0	0
	Other Means	(Rs.)	0		0	0	0
13.	Adjustment (+/-) in amount charged made by Railways/Transport Company	(Rs.)	0		0	0	0
14.	Demurrage Charges, if any	(Rs.)	0		0	0	0
15.	Cost of diesel in transporting coal through MGR system, if applicable	(Rs.)	0		0	0	0
16.	Total transportation charges (12+13+14+15)	(Rs.)	252541556.4		11233293.29	0	263774849.69
17.	Total amount charged for coal/lignite supplied including transportation (11+16)	(Rs.)	1387120078.9		180833494.55	5314198.63	1573267772.08
E)	TOTAL COST						
18.	Landed cost of Coal/ Lignite (2+17)/(1+7)	(Rs./MT)	4371.0723		17659.5855	11736.5988	5137.8088
19.	Blending Ratio	(in %)	94.1813		5.7032	0.1155	
20.	Weighted average cost of Coal/ Lignite for preceding three months	(Rs./MT)	0		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	NA
22.	GCV of Domestic Coal supplied as per bill of Coal Company	(kCal/Kg)	NA		NA	NA	NA
23.	GCV of Imported Coal of the opening stock as per bill Coal Company	(kCal/Kg)	NA		NA	NA	NA
24.	GCV of Imported Coal supplied as per bill Coal Company	(kCal/Kg)	NA		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)	3945.52				3945.52
27.	GCV of Domestic Coal supplied as received at Station	(kCal/Kg)	3796.28				3669.95
28.	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)			5172.63	3573.67	
29.	GCV of Imported Coal supplied as received at Station	(kCal/Kg)			4928.84	3403.12	
30.	Weighted average GCV of coal/ Lignite as Received	(kCal/Kg)	3848.1845		5088.0904	3418.8234	3918.3613
31.	Allowable weighted average GCV as received for computation of ECR	(kCal/Kg)	3848.1845		5088.0904	3418.8234	3833.3613



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 : MARCH-2023

Sl	DESCRIPTION	UNIT	Domestic - FSA	E-Auction	Imported	Biomass	Total
A)	OPENING QUANTITY						
1.	Opening quantity of Coal/Lignite	(MMT)	0.22467058		0.00841082		0.2330814
2.	Value of Stock	(Rs.)	913434798.07		124508502		1037943300.07
B)	QUANTITY						
3.	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MMT)	0.3986801		0.0106686		0.4093487
4.	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)	0		0		0
5.	Coal supplied by Coal/Lignite Company (3+4)	(MMT)	0.3986801		0.0106686		0.4093487
6.	Normative Transit & Handling Losses (For coal/Lignite based Projects)	(MMT)	0.00318944		0.00002134		0.00321078
7.	Net Coal / Lignite Supplied (5-7)	(MMT)	0.39549066		0.01064726		0.40613792
C)	PRICE						
8.	Amount charged by the Coal /Lignite Company	(Rs.)	1434399653.16		137665907.42		1572065560.58
9.	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	0		0		0
10.	Handling, Sampling and such other similar charges	(Rs.)	20797901.07		559913.9		21357814.97
11.	Total amount charged (8+9+10)	(Rs.)	1455197554.23		138225821.32		1593423375.55
D)	TRANSPORTATION						
12.	Transportation charges by rail/ship/road/other transport	(Rs.)	199918226.94		13756092.84		213674319.78
	By Rail	(Rs.)	199918226.94		13756092.84		213674319.78
	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.)	199918226.94		13756092.84		213674319.78
17.	Total amount charged for coal/lignite supplied including transportation (11+16)	(Rs.)	1655115781.17		151981914.16		1807097695.33
E)	TOTAL COST						
18.	Landed cost of Coal/ Lignite (2+17)/(1+7)	(Rs./MT)	4141.7464		14507.7792		4682.8568
19.	Blending Ratio	(in %)	94.78		5.22		
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)	4192.54				4192.54
27.	GCV of Domestic Coal supplied as received at Station	(kCal/Kg)	4384.24				4269.31
28.	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)			5098.45		
29.	GCV of Imported Coal supplied as received at Station	(kCal/Kg)			5123		
30.	Weighted average GCV of coal/ Lignite as Received	(kCal/Kg)	4314.7934		5112.1655		4356.4133
31.	Allowable weighted average GCV as received for computation of ECR	(kCal/Kg)	4314.7934		5112.1655		4271.4133



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

Name of the Petitioner :Damodar Valley Corporation

Name of the GeneratingMTPS (1-4)

Month :MARCH-2023

Sl	DESCRIPTION	UNIT	Domestic - FSA	E-Auction	Imported	Biomass	Total
A)	OPENING QUANTITY						
1.	Opening quantity of Coal/Lignite	(MMT)	0.0696499		0.0055539		0.0752038
2.	Value of Stock	(Rs.)	295051288.25		92414377.1		387465665.35
B)	QUANTITY						
3.	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MMT)	0.28902035		0		0.28902035
4.	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)	-0.0000579022		0		-0.0000579022
5.	Coal supplied by Coal/Lignite Company (3+4)	(MMT)	0.2889624478		0		0.2889624478
6.	Normative Transit & Handling Losses (For coal/Lignite based Projects)	(MMT)	0.0023117		0		0.0023117
7.	Net Coal / Lignite Supplied (5-7)	(MMT)	0.2866507478		0		0.2866507478
C)	PRICE						
8.	Amount charged by the Coal /Lignite Company	(Rs.)	976928937.93		0		976928937.93
9.	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	-27447456.94		0		-27447456.94
10.	Handling, Sampling and such other similar charges	(Rs.)	8834464.6199		0		8834464.6199
11.	Total amount charged (8+9+10)	(Rs.)	958315945.6		0		958315945.6
D)	TRANSPORTATION						
12.	Transportation charges by rail/ship/road/other transport	(Rs.)	232910547.32		0		232910547.32
	By Rail	(Rs.)	204127927.323		0		204127927.3236
	By Road	(Rs.)	28782620		0		28782620
	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.)	232910547.32		0		232910547.32
17.	Total amount charged for coal/lignite supplied including transportation (11+16)	(Rs.)	1191226492.93		0		1191226492.93
E)	TOTAL COST						
18.	Landed cost of Coal/ Lignite (2+17)/(1+7)	(Rs./MT)	4171.4148		16639.5465		4814.0803
19.	Blending Ratio	(in %)	94.8455		5.1545		
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)	3240.43				3240.43
27.	GCV of Domestic Coal supplied as received at Station	(kCal/Kg)	3642.12				3642.12
28.	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)			5149.51		
29.	GCV of Imported Coal supplied as received at Station	(kCal/Kg)			0		
30.	Weighted average GCV of coal/ Lignite as Received	(kCal/Kg)	3563.5983		5149.51		3645.3457
31.	Allowable weighted average GCV as received for computation of ECR	(kCal/Kg)	3563.5983		5149.51		3560.3457



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 : MARCH-2023

Sl	DESCRIPTION	UNIT	Domestic - FSA	E-Auction	Imported	Biomass	Total
A)	OPENING QUANTITY						
1.	Opening quantity of Coal/Lignite	(MMT)	0.02660005		0.002782		0.02938205
2.	Value of Stock	(Rs.)	115862250.99		47973022.2154		163835273.2054
B)	QUANTITY						
3.	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MMT)	0.2767912		0		0.2767912
4.	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)	-0.0000473257		0		-0.0000473257
5.	Coal supplied by Coal/Lignite Company (3+4)	(MMT)	0.2767438743		0		0.2767438743
6.	Normative Transit & Handling Losses (For coal/Lignite based Projects)	(MMT)	0.00221395		0		0.00221395
7.	Net Coal / Lignite Supplied (5-7)	(MMT)	0.2745299243		0		0.2745299243
C)	PRICE						
8.	Amount charged by the Coal /Lignite Company	(Rs.)	985788825.67		0		985788825.67
9.	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	-15394294.6		0		-15394294.6
10.	Handling, Sampling and such other similar charges	(Rs.)	8914585.4575		0		8914585.4575
11.	Total amount charged (8+9+10)	(Rs.)	979309116.53		0		979309116.53
D)	TRANSPORTATION						
12.	Transportation charges by rail/ship/road/other transport	(Rs.)	131970992.22		0		131970992.22
	By Rail	(Rs.)	131970992.224		0		131970992.2249
	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.)	131970992.22		0		131970992.22
17.	Total amount charged for coal/lignite supplied including transportation (11+16)	(Rs.)	1111280108.75		0		1111280108.75
E)	TOTAL COST						
18.	Landed cost of Coal/ Lignite (2+17)/(1+7)	(Rs./MT)	4075.1252		17244.077		4856.457
19.	Blending Ratio	(in %)	94.0669		5.9331		
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)	3435.22				3435.22
27.	GCV of Domestic Coal supplied as received at Station	(kCal/Kg)	3616.34				3616.34
28.	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)			5148.27		
29.	GCV of Imported Coal supplied as received at Station	(kCal/Kg)			0		
30.	Weighted average GCV of coal/ Lignite as Received	(kCal/Kg)	3600.3381		5148.27		3692.1802
31.	Allowable weighted average GCV as received for computation of ECR	(kCal/Kg)	3600.3381		5148.27		3607.1802



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 : MARCH-2023

Sl	DESCRIPTION	UNIT	Domestic - FSA	E-Auction	Imported	Biomass	Total
A)	OPENING QUANTITY						
1.	Opening quantity of Coal/Lignite	(MMT)	0.02025199		0.00515361		0.0254056
2.	Value of Stock	(Rs.)	88864770.22		98838402.27		187703172.49
B)	QUANTITY						
3.	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MMT)	0.3669426		0.07717094		0.44411354
4.	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)	-0.0000811321		0		-0.0000811321
5.	Coal supplied by Coal/Lignite Company (3+4)	(MMT)	0.3668614679		0.07717094		0.4440324079
6.	Normative Transit & Handling Losses (For coal/Lignite based Projects)	(MMT)	0.0029349		0.00015434		0.00308924
7.	Net Coal / Lignite Supplied (5-7)	(MMT)	0.3639265679		0.0770166		0.4409431679
C)	PRICE						
8.	Amount charged by the Coal /Lignite Company	(Rs.)	1350508373.62		1067037697.04		2417546070.66
9.	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	-25815771.13		0		-25815771.13
10.	Handling, Sampling and such other similar charges	(Rs.)	12212780.257		9649327.0048		21862107.2618
11.	Total amount charged (8+9+10)	(Rs.)	1336905382.75		1076687024.04		2413592406.79
D)	TRANSPORTATION						
12.	Transportation charges by rail/ship/road/other transport	(Rs.)	166576168.35		64109726.18		230685894.53
	By Rail	(Rs.)	166576168.347		64109726.1837		230685894.5314
	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.)	166576168.35		64109726.18		230685894.53
17.	Total amount charged for coal/lignite supplied including transportation (11+16)	(Rs.)	1503481551.08		1140796750.22		2644278301.3
E)	TOTAL COST						
18.	Landed cost of Coal/ Lignite (2+17)/(1+7)	(Rs./MT)	4144.8079		15086.187		4800.9099
19.	Blending Ratio	(in %)	94.0035		5.9965		
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)	3572.27				3572.27
27.	GCV of Domestic Coal supplied as received at Station	(kCal/Kg)	3608.19				2977.98
28.	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)			5095.59		
29.	GCV of Imported Coal supplied as received at Station	(kCal/Kg)			5081.9214		
30.	Weighted average GCV of coal/ Lignite as Received	(kCal/Kg)	3606.3009		5082.7787		3694.8371
31.	Allowable weighted average GCV as received for computation of ECR	(kCal/Kg)	3606.3009		5082.7787		3609.8371



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 : MARCH-2023

Sl	DESCRIPTION	UNIT	Domestic - FSA	E-Auction	Imported	Biomass	Total
A)	OPENING QUANTITY						
1.	Opening quantity of Coal/Lignite	(MMT)	0.25975319		0.06526049		0.32501368
2.	Value of Stock	(Rs.)	1166516106.01		1119698065.35		2286214171.36
B)	QUANTITY						
3.	Quantity of Coal/Lignite supplied by Coal/Lignite Company	(MMT)	0.33054277		0.0035966		0.33413937
4.	Adjustment (+/-) in quantity supplied made by Coal/Lignite Company	(MMT)	0		0		0
5.	Coal supplied by Coal/Lignite Company (3+4)	(MMT)	0.33054277		0.0035966		0.33413937
6.	Normative Transit & Handling Losses (For coal/Lignite based Projects)	(MMT)	0.00264435		0.00000719		0.00265154
7.	Net Coal / Lignite Supplied (5-7)	(MMT)	0.32789842		0.00358941		0.33148783
C)	PRICE						
8.	Amount charged by the Coal /Lignite Company	(Rs.)	1287854808.17		58556748.12		1346411556.29
9.	Adjustment (+/-) in amount charged made by Coal/Lignite Company	(Rs.)	0		302873887.13		302873887.13
10.	Handling, Sampling and such other similar charges	(Rs.)	18006045		197107		18203152
11.	Total amount charged (8+9+10)	(Rs.)	1305860853.17		361627742.25		1667488595.42
D)	TRANSPORTATION						
12.	Transportation charges by rail/ship/road/other transport	(Rs.)	128648752.07		2867209.52		131515961.59
	By Rail	(Rs.)	116744465		2867209.52		119611674.52
	By Road	(Rs.)	11904287.07		0		11904287.07
	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.)	128648752.07		2867209.52		131515961.59
17.	Total amount charged for coal/lignite supplied including transportation (11+16)	(Rs.)	1434509605.24		364494951.77		1799004557.01
E)	TOTAL COST						
18.	Landed cost of Coal/ Lignite (2+17)/(1+7)	(Rs./MT)	4426.1356		21556.9379		5453.988
19.	Blending Ratio	(in %)	94		6		
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)	3552.74				3552.74
27.	GCV of Domestic Coal supplied as received at Station	(kCal/Kg)	3648.06				3608.56
28.	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)			5070.8		
29.	GCV of Imported Coal supplied as received at Station	(kCal/Kg)			5038.23		
30.	Weighted average GCV of coal/ Lignite as Received	(kCal/Kg)	3605.9268		5069.102		3693.7202
31.	Allowable weighted average GCV as received for computation of ECR	(kCal/Kg)	3605.9268		5069.102		3608.7202