

Name of the Generating Station: Budge Budge Generating Station

**Form - D : Details of Source wise Fuel for Computation of Energy Charges**

Sl. No.	Description	Unit	Dec-22					
			FSA	Captive Mine	e-auction	Import	Biomass	
			1	2	3	4	5	
<b>A)</b>	<b>OPENING QUANTITY</b>							
1	Opening Quantity of coal	MT	66946	143047	26527	6172	-	
2	Value of Stock <sup>1</sup>	₹	312325780	537724908	113778344	71376316	-	
<b>B)</b>	<b>QUANTITY (for current year / month)</b>							
3	Quantity of Coal supplied by Coal Company	MT	112324	96706	46629	-	60	
4	Adjustment (+/-) in quantity supplied by Coal Company	MT	-	-	-	-	-	
5	Coal supplied by Coal Company (3+4)	MT	112324	96706	46629	-	60	
<b>C)</b>	<b>COST OF COAL</b>							
6	Amount charged by Coal Company	₹	400134880	302969868	140588257	-	-	
7	Adjustment (+/-) in amount charged made by Coal Company	₹	-	-	-	-	-	
8	Handling, Sampling and such other similar charges <sup>2</sup>	₹	16879373	9206716	3040340	-	-	
9	Total amount Charged (6+7+8)	₹	417014253	312176584	143628598	-	-	
<b>D)</b>	<b>TRANSPORTATION COST</b>							
10	Transportation charges by rail / ship / road transport	₹	86220941	72529530	64034881	-	-	
	by Rail	₹	86220941	72529530	64034881	-	-	
	by Road	₹	-	-	-	-	-	
	by Ship	₹	-	-	-	-	-	
11	Adjustment (+/-) in amount charged made by railways / Transport Company	₹	-	-	-	-	-	
12	Demurrage Charges, if any	₹	-	-	-	-	-	
13	Cost of diesel in transporting coal through MGR System, if applicable	₹	-	-	-	-	-	
14	Total Transportation Charges (10+11+12+13)	₹	86220941	72529530	64034881	-	-	
15	Total amount Charged for coal supplied including Transportation (9+14)	₹	503235193	384706114	207663478	-	778429	
<b>E)</b>	<b>TOTAL COST</b>							
16	Landed cost of coal (2+15)/(1+5)	₹/MT	4549	3847	4394	11565	12911	
17	Consumption of coal	MT	30865	125817	38736	4048	60	
18	Closing stock (1+5-17)	MT	148405	113936	34420	2124	-	
19	Closing value [2+15-16*17]	₹	675144902	438359705	151240591	24559813	-	
20	Weighted average cost of coal $[\sum(16*17)/\sum 17]$	₹/MT	<b>4221</b>					
<b>F)</b>	<b>QUALITY</b>							
21	'GCV as billed' of coal supplied	kCal/kg	5287	3765	3701	-	3444	
22	Weighted average 'GCV as billed' of coal	kCal/kg	<b>4422</b>					
23	'GCV as received' of coal supplied less 120 kCal/kg	kCal/kg	4355	3482	3042	-	3444	
24	Weighted average 'GCV as received' of coal less 120 kCal/kg	kCal/kg	<b>3785</b>					

Notes:

1. Details of Opening stock provisional - subject to audit.
2. Railway Siding cost, track maintenance cost, FCI charge paid to Railways and FCI; have been allocated based on quantity procured.
3. All cost based on actual estimate.

Name of the Generating Station: Budge Budge Generating Station

Sl. No.	TYPE	Description	Unit	Dec-22							
				Grade wise details							
				G4	G5	G7	G8	G12	WIV	WV	Captive Washed
<b>Form - D(a): Details of coal sourced through FSA</b>											
1		<b>SOURCE: Eastern Coalfield limited</b>									
		Quantity	MT	19991	11497	26917	31771				
		Amount charged by the coal company	₹/MT	4574	4228	3212	2772				
		Handling, Sampling and such other similar charges	₹/MT	155	155	155	155				
		Transportation cost	₹/MT	740	740	740	740				
		GCV as billed	kcal/kg	6101	5801	5201	4901				
		GCV as received less 120 kcal/kg	kcal/kg	4942	4592	4360	4060				
2		<b>SOURCE: Bharat Coking Coal Limited</b>									
		Quantity	MT					3114	19035		
		Amount charged by the coal company	₹/MT					4075	3829		
		Handling, sampling and such other similar charges	₹/MT					130	130		
		Transportation cost	₹/MT					880	880		
		GCV as billed	kcal/kg					5201	4901		
		GCV as received less 120 kcal/kg	kcal/kg					4387	4074		
A		TOTAL QUANTITY	MT	19991	11497	26917	31771	3114	19035		
B		TOTAL COST OF COAL	₹	91438749	48612624	86453294	88053933	12691896	72884385		
C		TOTAL OF HANDLING, SAMPLING AND SUCH OTHER SIMILAR CHARGES	₹	3102625	1784338	4177570	4930963	405501	2478377		
D		TOTAL TRANSPORTATION COST	₹	14793148	8507625	19918425	23510562	2740646	16750536		
E		Wt. average GCV as billed	kcal/kg	6101	5801	5201	4901	5201	4901		
F		Wt. average GCV as received less 120 kcal/kg	kcal/kg	4942	4592	4360	4060	4387	4074		
<b>Form - D(b): Details of coal sourced from captive mines</b>											
1		<b>SOURCE: Captive ROM</b>									
		Quantity	MT					39582			
		Amount charged by the coal company	₹/MT					2500			
		Handling, sampling and such other similar charges	₹/MT					95			
		Transportation cost	₹/MT					750			
		GCV as billed	kcal/kg					3701			
		GCV as received less 120 kcal/kg	kcal/kg					3391			
2		<b>SOURCE: Captive Washed</b>									
		Quantity	MT							57124	
		Amount charged by the coal company	₹/MT							3571	
		Handling, sampling and such other similar charges	₹/MT							95	
		Transportation cost	₹/MT							750	
		GCV as billed	kcal/kg							3810	
		GCV as received less 120 kcal/kg	kcal/kg							3545	
A		TOTAL QUANTITY	MT					39582		57124	
B		TOTAL COST OF COAL	₹					98953975		204015893	
C		TOTAL OF HANDLING, SAMPLING AND SUCH OTHER SIMILAR CHARGES	₹					3768291		5438425	
D		TOTAL TRANSPORTATION COST	₹					29686193		42843338	
E		Wt. average GCV as billed	kcal/kg					3701		3810	
F		Wt. average GCV as received less 120 kcal/kg	kcal/kg					3391		3545	

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Sl. No.	TYPE	Description	Unit	Dec-22						
				Grade wise details						
				G4	G5	G7	G8	G12	WIV	WV
<b>Form - D(c): Details of coal sourced through e-auction</b>										
1		<b>SOURCE: Mahanadi Coalfields Limited</b>								
		Quantity	MT					46629		
		Amount charged by the coal company	₹/MT					3015		
		Handling, sampling and such other similar charges	₹/MT					65		
		Transportation cost	₹/MT					1373		
		GCV as billed	kcal/kg					3701		
		GCV as received less 120 kCal/kg	kcal/kg					3042		
A		TOTAL QUANTITY	MT					46629		
B		TOTAL COST OF COAL	₹					140588257		
C		TOTAL OF HANDLING, SAMPLING AND SUCH OTHER SIMILAR CHARGES	₹					3040340		
D		TOTAL TRANSPORTATION COST	₹					64034881		
E		Wt. average GCV as billed	kcal/kg					3701		
F		Wt. average GCV as received less 120 kCal/kg	kcal/kg					3042		
<b>Form - D(e): Details of Biomass</b>										
1		<b>SOURCE: Non-torrefied Biomass Pellet</b>								
		Quantity	MT					60		
		Amount charged by the supplier	₹/MT							
		Handling, sampling and such other similar charges	₹/MT					12911		
		Transportation cost	₹/MT							
		GCV as billed	kcal/kg					3444		
		GCV as received	kcal/kg					3444		
A		TOTAL QUANTITY	MT					60		
B		TOTAL COST	₹							
C		TOTAL OF HANDLING, SAMPLING AND SUCH OTHER SIMILAR CHARGES	₹					778429		
D		TOTAL TRANSPORTATION COST	₹							
E		Wt. average GCV as billed	kcal/kg					3444		
F		Wt. average GCV as received	kcal/kg					3444		

Biomass is charged on FOR basis inclusive of taxes.

Name of the Generating Station: Southern Generating Station

**Form - D : Details of Source wise Fuel for Computation of Energy Charges**

Sl. No.	Description	Unit	Dec-22					
			FSA	Captive Mine	e-auction	Import	others	
			1	2	3	4	5	
<b>A)</b>	<b>OPENING QUANTITY</b>							
1	Opening Quantity of coal	MT	17866					
2	Value of Stock	₹	98851977					
<b>B)</b>	<b>QUANTITY (for current year / month)</b>							
3	Quantity of Coal supplied by Coal Company	MT	14852					
4	Adjustment (+/-) in quantity supplied by Coal Company	MT	-					
5	Coal supplied by Coal Company (3+4)	MT	14852					
<b>C)</b>	<b>COST OF COAL</b>							
6	Amount charged by Coal Company	₹	66558523					
7	Adjustment (+/-) in amount charged made by Coal Company	₹						
8	Handling, Sampling and such other similar charges	₹	6432247					
9	Total amount Charged (6+7+8)	₹	72990770					
<b>D)</b>	<b>TRANSPORTATION COST</b>							
10	Transportation charges by rail / ship / road transport		11436086					
	by Rail	₹	11436086					
	by Road	₹						
	by Ship	₹						
11	Adjustment (+/-) in amount charged made by railways / Transport Company	₹	-					
12	Demurrage Charges, if any	₹						
13	Cost of diesel in transporting coal through MGR System, if applicable	₹	-					
14	Total Transportation Charges (10+11+12+13)	₹	11436086					
15	Total amount Charged for coal supplied including Transportation (9+14)	₹	84426856					
<b>E)</b>	<b>TOTAL COST</b>							
16	Landed cost of coal (2+15)/(1+5)	₹/MT	5602					
17	Consumption of coal	MT	561					
18	Closing stock (1+5-17)	MT	32158					
19	closing value [2+15-16*17]	₹	180136849					
20	Weighted average cost of coal $[\sum(16*17)/\sum 17]$	₹/MT	5602					
<b>F)</b>	<b>QUALITY</b>							
21	'GCV as billed' of coal supplied	kCal/kg	6031					
22	Weighted average 'GCV as billed' of coal	kCal/kg	6031					
23	'GCV as received' of coal supplied less 120 kCal/kg	kCal/kg	4977					
24	Weighted average 'GCV as received' of coal less 120 kCal/kg	kCal/kg	4977					

**Notes:**

1. Details of Opening stock provisional - subject to audit.
2. All coal cost based on actual estimate.

Name of the Generating Station: Southern Generating Station

Sl. No.	TYPE	Description	Unit	Dec-22	
				Grade wise details	
				G4	G5
1	<b>Form - D(a): Details of coal sourced through FSA</b>				
		<b>SOURCE: Eastern Coalfield limited</b>			
		Quantity	MT	11408	3444
		Amount charged by the coal company	₹/MT	4561	4217
		Handling, sampling and such other similar charges	₹/MT	433	433
		Transportation cost	₹/MT	770	770
		GCV as billed	kcal/kg	6101	5801
		GCV as received less 120 kCal/kg	kcal/kg	5057	4711
	A	TOTAL QUANTITY	MT	11408	3444
	B	TOTAL COST OF COAL	₹	52034809	14523713
C	TOTAL OF HANDLING, SAMPLING AND SUCH OTHER SIMILAR CHARGES	₹	4940719	1491529	
D	TOTAL TRANSPORTATION COST	₹	8784252	2651834	
E	Wt. average GCV as billed	kcal/kg	6101	5801	
F	Wt. average GCV as received less 120 kCal/kg	kcal/kg	5057	4711	