

NTECL

NTPC TAMILNADU ENERGY COMPANY LIMITED
(A Joint Venture of NTPC Ltd & TNEB)
Vallur Thermal Power Project

PART - 1
FORM 19

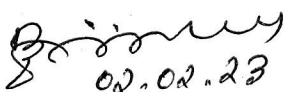
DETAILS / INFORMATION TO BE SUBMITTED IN RESPECT OF FUEL FOR
COMPUTATION OF ENERGY CHARGES

LDO

NAME OF COMPANY : NTECL

NAME OF POWER STATION : VALLUR THERMAL POWER PROJECT

S. No.	Particulars	RS/Unit	January-23
1	OPENING STOCK OF OIL	KL	1,706.107
2	VALUE OF OPENING STOCK	RS	15,41,26,083.15
3	QTY OF OIL SUPPLIED BY THE OIL CO.	KL	378.000
4	ADJUST.(+/-) IN QTY SUPPLIED MADE BY OIL CO.	KL	0.00
5	OIL SUPPLIED BY OIL COMPANY (3+4)	KL	378.000
6	NORMATIVE TRANSIT AND HANDLING LOSS	KL	0.00
7	NET OIL SUPPLIED (5-6)	KL	378.000
8	AMOUNT CHARGED BY OIL CO.	Rs.	3,09,80,355.00
9	ADJUST. (+/-) IN AMOUNT CHARGED MADE BY OIL CO.	Rs.	
10	TOTAL AMOUNT CHARGED (8+9)	Rs.	3,09,80,355.00
11	TRANSPORTATION CHARGES BY RAIL/SHIP/ROAD TRANSPORT	Rs.	0.00
12	ADJUST. (+/-) IN AMOUNT CHARGED MADE BY RAILWAY/TRANSPORT CO.	Rs.	0.00
13	DEMURRAGE CHARGES	Rs.	0.00
14	TOTAL TRANSPORTATION CHARGES (11+/-12)	Rs.	0.00
15	TOTAL AMOUNT CHARGED FOR OIL SUPPLIED INCLUDING TRANSPORTATION (10+14)	Rs.	3,09,80,355.00
16	WEIGHTED AVG. GCV OF OIL AS FIRED	Kcal/Litre	9,368.22
17	QUANTITY OF OIL AT THE STATION FOR THE MONTH (1+7)	KL	2,084.11
18	TOTAL AMOUNT CHARGED FOR OIL (2+15)	RS.	18,51,06,438.15
19	LANDED COST OF OIL (18/17)	RS/KL	88,818.11
20	QUANTITY OF OIL CONSUMED	KL	376.010
21	VALUE OF OIL CONSUMED (19*20)	RS	3,33,96,496.34
22	CLOSING STOCK OF OIL (17-20)	KL	1,708.097
23	VALUE OF CLOSING STOCK (18-21)	RS	15,17,09,941.81


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Form-15		Unit	For the month of Jan'2023		
			Domestic Source	Imported	Bio Mass
A)	Opening Quantity				
1	Opening Quantity of Coal	MT	29,775.75	-	0.00
2	Value of Stock	(Rs)	11,27,79,485.78	-	0.00
B)	Quantity				
3	Quantity of Coal supplied by Coal company	MT	6,91,544.00	-	0.00
4	Adjustment (+-) in quantity supplied made by Coal Company	MT	-	-	0.00
5	Coal supplied by Coal Company (3+ 4)	MT	6,91,544.00	-	0.00
6	Normative Transit & Handling Losses (For Coal based Projects)	MT	5,532.35	-	0.00
7	Net Coal Supplied (5-6)	MT	6,86,011.65	-	0.00
C)	PRICE				
8	Amount Charged by the Coal Company	(Rs)	1,19,00,33,746.31	-	0.00
9	Adjustment (+-) in amount charged made by Coal Company)	(Rs)	3,00,00,000.00	-	0.00
10	Handling Charges (Handling, Sampling and such other similar charges)	(Rs)	8,41,50,556.19	-	0.00
11	Total Amount Charges (8+9+10)	(Rs)	1,30,41,84,302.50	-	0.00
D)	Transportation				
12	Transportation charges by Rail / Ship / Road transport	(Rs)	1,33,93,30,977.19	-	0.00
	By Rail-Railway Freight	(Rs)	51,84,28,016.54	-	0.00
	By Road	(Rs)	4,00,66,341.00	-	0.00
	By Ships	(Rs)	78,08,36,619.65	-	0.00
13	Adjustment (+-) in amount charged made by Railway / Transport Company	(Rs)	-	-	0.00
14	Demurrage Charges,if any	(Rs)	-	-	0.00
15	Cost of diesel in transporting coal through MGR system, if applicable	(Rs)	-	-	0.00
16	Total Transportation charges (12+13+14+15)	(Rs)	1,33,93,30,977.19	-	0.00
17	Total amount charged for coal supplied including Transportation (11+16)	(Rs)	2,64,35,15,279.69	-	0.00
E)	TOTAL COST				
18	Landed cost of Coal (2+17)/(1+7)	Rs./MT	3850.72	0.00	0.00
19	Blending Ratio (Domestic / Imported)		1.00	0.00%	0%
20	Weighted average cost of Coal (Including Biomass)	Rs./MT	3850.72		
20a	Weighted average cost of Coal (Excluding Biomass)	Rs./MT	3850.72		
F)	QUALITY				
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company (on EM basis)	(kCal/Kg)	3493.63		
22	GCV of Domestic Coal supplied as per bill of coal Company (on EM basis)	(kCal/Kg)	3508.72		
23	GCV of Imported Coal of the opening coal stock as per bill of Coal Company (ARB)	(kCal/Kg)		0.00	
24	GCV of Imported Coal supplied as per bill of coal Company (ARB)	(kCal/Kg)		0.00	
25	Weighted average GCV of coal as Billed (Including Biomass)	(kCal/Kg)	3504.67		
25a	Weighted average GCV of coal as Billed (Excluding Biomass)	(kCal/Kg)	3504.67		
26	GCV of Domestic Coal of the opening stock as received at Station (on TM basis)	(kCal/Kg)	3235.38		
27	GCV of Domestic Coal supplied as received at Station (on TM basis)	(kCal/Kg)	3327.88		
28	GCV of Imported Coal of opening stock as received at Station (on TM basis)	(kCal/Kg)		0.00	
29	GCV of Imported Coal supplied as received at Station (on TM basis)	(kCal/Kg)		0.00	
30	Weighted average GCV of Coal as Received (Including Biomass)	(kCal/Kg)	3303.06		
30a	Weighted average GCV of Coal as Received (Excluding Biomass)	(kCal/Kg)	3303.06		

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		Unit	For the month of Dec'2022 (Revision 1 Jan'23 Bill)		
			Domestic Source	Imported	Bio Mass
A) Opening Quantity					
1	Opening Quantity of Coal	MT	(23,312.70)	-	0.00
2	Value of Stock	(Rs)	(8,50,25,985.75)	-	0.00
B) Quantity					
3	Quantity of Coal supplied by Coal company	MT	6,73,694.00	-	0.00
4	Adjustment (+-) in quantity supplied made by Coal Company	MT	-	-	0.00
5	Coal supplied by Coal Company (3+ 4)	MT	6,73,694.00	-	0.00
6	Normative Transit & Handling Losses (For Coal based Projects)	MT	5,389.55	-	0.00
7	Net Coal Supplied (5-6)	MT	6,68,304.45	-	0.00
C) PRICE					
8	Amount Charged by the Coal Company	(Rs)	1,00,52,18,731.64	-	0.00
9	Adjustment (+-) in amount charged made by Coal Company)	(Rs)	3,00,00,000.00	-	0.00
10	Handling Charges (Handling, Sampling and such other similar charges)	(Rs)	6,92,30,713.70	-	0.00
11	Total Amount Charges (8+9+10)	(Rs)	1,10,44,49,445.34	-	0.00
D) Transportation					
12	Transportation charges by Rail / Ship / Road transport	(Rs)	1,42,35,34,962.06	-	0.00
	By Rail-Railway Freight	(Rs)	43,78,55,895.87	-	0.00
	By Road	(Rs)	3,86,51,025.00	-	0.00
	By Ships	(Rs)	94,70,28,041.19	-	0.00
13	Adjustment (+-) in amount charged made by Railway / Transport Company	(Rs)	-	-	0.00
14	Demurrage Charges,if any	(Rs)	-	-	0.00
15	Cost of diesel in transporting coal through MGR system, if applicable	(Rs)	-	-	0.00
16	Total Transportation charges (12+13+14+15)	(Rs)	1,42,35,34,962.06	-	0.00
17	Total amount charged for coal supplied including Transportation (11+16)	(Rs)	2,52,79,84,407.40	-	0.00
E) TOTAL COST					
18	Landed cost of Coal (2+17)/(1+7)	Rs./MT	3787.58	0.00	0.00
19	Blending Ratio (Domestic / Imported)		1.00	0.00%	0%
20	Weighted average cost of Coal (Including Biomass)	Rs./MT	3787.58		
20a	Weighted average cost of Coal (Excluding Biomass)	Rs./MT	3787.58		
F) QUALITY					
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company (on EM basis)	(kCal/Kg)	3478.66		
22	GCV of Domestic Coal supplied as per bill of coal Company (on EM basis)	(kCal/Kg)	3497.97		
23	GCV of Imported Coal of the opening coal stock as per bill of Coal Company (ARB)	(kCal/Kg)		0.00	
24	GCV of Imported Coal supplied as per bill of coal Company (ARB)	(kCal/Kg)		0.00	
25	Weighted average GCV of coal as Billed (Including Biomass)	(kCal/Kg)	3493.63		
25a	Weighted average GCV of coal as Billed (Excluding Biomass)	(kCal/Kg)	3493.63		
26	GCV of Domestic Coal of the opening stock as received at Station (on TM basis)	(kCal/Kg)	3068.68		
27	GCV of Domestic Coal supplied as received at Station (on TM basis)	(kCal/Kg)	3283.68		
28	GCV of Imported Coal of opening stock as received at Station (on TM basis)	(kCal/Kg)		0.00	
29	GCV of Imported Coal supplied as received at Station (on TM basis)	(kCal/Kg)		0.00	
30	Weighted average GCV of Coal as Received (Including Biomass)	(kCal/Kg)	3235.38		
30a	Weighted average GCV of Coal as Received (Excluding Biomass)	(kCal/Kg)	3235.38		

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Form-15		Unit	For the month of Nov'2022 (Revision 2 JAN'23 Bill)		
			Domestic Source	Imported	Bio Mass
A)	Opening Quantity				
1	Opening Quantity of Coal	MT	48,515.56	-	0.00
2	Value of Stock	(Rs)	20,30,28,367.06	-	0.00
B)	Quantity				
3	Quantity of Coal supplied by Coal company	MT	6,32,408.00	-	0.00
4	Adjustment (+-) in quantity supplied made by Coal Company	MT	-	-	0.00
5	Coal supplied by Coal Company (3+ 4)	MT	6,32,408.00	-	0.00
6	Normative Transit & Handling Losses (For Coal based Projects)	MT	5,059.26	-	0.00
7	Net Coal Supplied (5-6)	MT	6,27,348.74	-	0.00
C)	PRICE				
8	Amount Charged by the Coal Company	(Rs)	1,08,30,22,847.37	-	0.00
9	Adjustment (+-) in amount charged made by Coal Company)	(Rs)	2,00,00,000.00	-	0.00
10	Handling Charges (Handling, Sampling and such other similar charges)	(Rs)	7,20,05,281.61	-	0.00
11	Total Amount Charges (8+9+10)	(Rs)	1,17,50,28,128.98	-	0.00
D)	Transportation				
12	Transportation charges by Rail / Ship / Road transport	(Rs)	1,08,69,52,624.73	-	0.00
	By Rail-Railway Freight	(Rs)	44,51,21,513.05	-	0.00
	By Road	(Rs)	5,69,50,782.00	-	0.00
	By Ships	(Rs)	58,48,80,329.67	-	0.00
13	Adjustment (+-) in amount charged made by Railway / Transport Company	(Rs)	-	-	0.00
14	Demurrage Charges,if any	(Rs)	-	-	0.00
15	Cost of diesel in transporting coal through MGR system, if applicable	(Rs)	-	-	0.00
16	Total Transportation charges (12+13+14+15)	(Rs)	1,08,69,52,624.73	-	0.00
17	Total amount charged for coal supplied including Transportation (11+16)	(Rs)	2,26,19,80,753.71	-	0.00
E)	TOTAL COST				
18	Landed cost of Coal (2+17)/(1+7)	Rs./MT	3647.20	0.00	0.00
19	Blending Ratio (Domestic / Imported)		1.00	0.00%	0%
20	Weighted average cost of Coal (Including Biomass)	Rs./MT	3647.20		
20a	Weighted average cost of Coal (Excluding Biomass)	Rs./MT	3647.20		
F)	QUALITY				
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company (on EM basis)	(kCal/Kg)	3600.87		
22	GCV of Domestic Coal supplied as per bill of coal Company (on EM basis)	(kCal/Kg)	3428.04		
23	GCV of Imported Coal of the opening coal stock as per bill of Coal Company (ARB)	(kCal/Kg)		0.00	
24	GCV of Imported Coal supplied as per bill of coal Company (ARB)	(kCal/Kg)		0.00	
25	Weighted average GCV of coal as Billed (Including Biomass)	(kCal/Kg)	3478.66		
25a	Weighted average GCV of coal as Billed (Excluding Biomass)	(kCal/Kg)	3478.66		
26	GCV of Domestic Coal of the opening stock as received at Station (on TM basis)	(kCal/Kg)	3069.94		
27	GCV of Domestic Coal supplied as received at Station (on TM basis)	(kCal/Kg)	3068.16		
28	GCV of Imported Coal of opening stock as received at Station (on TM basis)	(kCal/Kg)		0.00	
29	GCV of Imported Coal supplied as received at Station (on TM basis)	(kCal/Kg)		0.00	
30	Weighted average GCV of Coal as Received (Including Biomass)	(kCal/Kg)	3068.68		
30a	Weighted average GCV of Coal as Received (Excluding Biomass)	(kCal/Kg)	3068.68		

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