

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	August-23
1	OPENING STOCK OF OIL	KL	1,467.098
2	VALUE OF OPENING STOCK	RS	117,801,267.56
3	QTY OF OIL SUPPLIED BY THE OIL CO.	KL	-
4	ADJUST.(+/-) IN QTY SUPPLIED MADE BY OIL CO.	KL	0.00
5	OIL SUPPLIED BY OIL COMPANY (3+4)	KL	0.000
6	NORMATIVE TRANSIT AND HANDLING LOSS	KL	0.00
7	NET OIL SUPPLIED (5-6)	KL	0.000
8	AMOUNT CHARGED BY OIL CO.	Rs.	-
9	ADJUST. (+/-) IN AMOUNT CHARGED MADE BY OIL CO.	Rs.	-
10	TOTAL AMOUNT CHARGED (8+9)	Rs.	0.00
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.	0.00
16	WEIGHTED AVG. GCV OF OIL AS FIRED	Kcal/Litre	9,347.04
17	QUANTITY OF OIL AT THE STATION FOR THE MONTH (1+7)	KL	1,467.098
18	TOTAL AMOUNT CHARGED FOR OIL (2+15)	RS.	117,801,267.56
19	LANDED COST OF OIL (18/17)	RS/KL	80,295.43
20	QUANTITY OF OIL CONSUMED	KL	258.854
21	VALUE OF OIL CONSUMED (19*20)	RS	20,784,793.73
22	CLOSING STOCK OF OIL(17-20)	KL	1,208.244
23	VALUE OF CLOSING STOCK (18-21)	RS	97,016,473.83

B. Princy
 02.09.23

Form-15		Unit	For the month of Aug'2023		
			Domestic Source	Imported	Bio Mass
A) Opening Quantity					
1	Opening Quantity of Coal	MT	1,26,116.33	39,101.34	0.00
2	Value of Stock	(Rs)	59,48,59,336.66	37,64,32,992.63	0.00
B) Quantity					
3	Quantity of Coal supplied by Coal company	MT	4,06,982.00	-	0.00
4	Adjustment (+-) in quantity supplied made by Coal Company	MT	-	-	0.00
5	Coal supplied by Coal Company (3+4)	MT	4,06,982.00	-	0.00
6	Normative Transit & Handling Losses (For Coal based Projects)	MT	3,255.86	-	0.00
7	Net Coal Supplied (5-6)	MT	4,03,726.14	-	0.00
C) PRICE					
8	Amount Charged by the Coal Company	(Rs)	1,22,56,94,249.26	(2,01,570.40)	0.00
9	Adjustment (+-) in amount charged made by Coal Company	(Rs)	(21,13,74,637.67)	-	0.00
10	Handling Charges (Handling, Sampling and such other similar charges)	(Rs)	8,84,33,528.69	-	0.00
11	Total Amount Charges (8+9+10)	(Rs)	1,10,27,53,140.28	(2,01,570.40)	0.00
D) Transportation					
12	Transportation charges by Rail / Ship / Road transport	(Rs)	85,14,04,339.42	-	0.00
	By Rail-Railway Freight	(Rs)	31,54,69,401.74	-	0.00
	By Road	(Rs)	15,88,19,661.00	-	0.00
	By Ships	(Rs)	37,71,15,276.67	-	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)	85,14,04,339.42	-	0.00
17	Total amount charged for coal supplied including Transportation (11+16)	(Rs)	1,95,41,57,479.69	(2,01,570.40)	0.00
E) TOTAL COST					
18	Landed cost of Coal (2+17)/(1+7)	Rs./MT	4810.90	9621.96	0.00
19	Blending Ratio (Domestic / Imported)		92.64%	7.36%	0%
20	Weighted average cost of Coal (Including Biomass)	Rs./MT	5165.11		
20a	Weighted average cost of Coal (Excluding Biomass)	Rs./MT	5165.11		
F) QUALITY					
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company (on EM basis)	(kCal/Kg)	3635.91		
22	GCV of Domestic Coal supplied as per bill of coal Company (on EM basis)	(kCal/Kg)	3756.46		
23	GCV of Imported Coal of the opening coal stock as per bill of Coal Company (ARB)	(kCal/Kg)		5056.22	
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)	3763.69		
25a	Weighted average GCV of coal as Billed (Excluding Biomass)	(kCal/Kg)	3763.69		
26	GCV of Domestic Coal of the opening stock as received at Station (on TM basis)	(kCal/Kg)	3426.76		
27	GCV of Domestic Coal supplied as received at Station (on TM basis)	(kCal/Kg)	3088.22		
28	GCV of Imported Coal of opening stock as received at Station (on TM basis)	(kCal/Kg)		5105.29	
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)	3388.08		
30a	Weighted average GCV of Coal as Received (Excluding Biomass)	(kCal/Kg)	3388.08		

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