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

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NAME OF COMPANY: NTECL

NAME OF POWER STATION: VALLUR THERMAL POWER PROJECT

S. No.	Particulars	RS/Unit	July-23
			1 00.3 20
	OPENING STOCK OF OIL	KL	1,502.474
2	VALUE OF OPENING STOCK	RS	12,09,52,210.03
	QTY OF OIL SUPPLIED BY THE OIL CO.	KL	40.000
4	ADJUST (+/-) IN QTY SUPLIED MADE BY	KL	0.00
	OIL CO.		0.00
5	OIL SUPPLIED BY OIL COMPANY (3+4)	KL	40.000
6	NORMATIVE TRANSIT AND HANDLING LOSS	KL	0.00
7	NET OIL SUPPLIED (5-6)	KL	40.000
	AMOUNT CHARGED BY OIL CO.	Rs.	29,01,406.00
9	ADJUST. (+/-) IN AMOUNT CHARGED	Rs.	20,01,100.00
	MADE BY OIL CO.		
10	TOTAL AMOUNT CHARGED (8+9)	Rs.	29,01,406.00
11	TRANSPORTATION CHARGES BY RAIL/SHIP/	Rs.	0.00
	ROAD TRANSPORT		0.00
12	ADJUST. (+/-) IN AMOUNT CHARGED	Rs.	0.00
	MADE BY RAILWAY/TRANSPORT CO.		0.00
	DEMURRAGE CHARGES	Rs.	0.00
14	TOTAL TRANSPORTATION CHARGES (11+/-12)	Rs.	0.00
15	TOTAL AMOUNT CHARGED FOR OIL SUPPLIED	Rs.	0.00
	INCLUDING TRANSPORTATION (10+14)	Rs.	29,01,406.00
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	1,542.474
18	TOTAL AMOUNT CHARGED FOR OIL (2+15)	RS.	12,38,53,616.03
19	LANDED COST OF OIL (18/17)	RS/KL	80,295.43
20 0	QUANTITY OF OIL CONSUMED	KL	75.376
21	VALUE OF OIL CONSUMED (19*20)	RS	60,52,348.47
22 (CLOSING STOCK OF OIL(17-20)	KL	1,467.098
23 \	VALUE OF CLOSING STOCK (18-21)	RS	11,78,01,267.56

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Details of Source wise Fuel for Computation of Energy Charges Name of the Petitioner NTPC TAMILNADU ENERGY COMPANY LIMITED

	Form-15	Unit	For the month of July'2023 (Revision 1 Aug'23 Bill)		
			Domestic Source	Imported	Bio Mass
A)	Opening Quantity				
1	Opening Quantity of Coal	MT	77,845.60	97,238.34	0.00
2	Value of Stock	(Rs)	36,70,92,600.39	93,61,24,422.44	0.00
B)	Quantity				
3	Quantity of Coal supplied by Coal company	MT	5,68,784.00		0.00
4	Adjustment (+-) in quantity supplied made by Coal Company	MT	-		0.0
5	Coal supplied by Coal Company (3+4)	MT	5,68,784.00	•	0.0
6	Normative Transit & Handling Losses (For Coal based Projects)	MT	4,550.27		0.0
7	Net Coal Supplied (5-6)	MT	5,64,233.73		0.0
C)	PRICE				
8	Amount Charged by the Coal Company	(Rs)	1,39,53,36,926.88	+	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)	9,26,59,619.60	-	0.00
11	Total Amount Charges (8+9+10)	(Rs)	1,50,79,96,546.47		0.0
D)	Transportation				
12	Transportation charges by Rail / Ship / Road transport	(Rs)	1,15,34,39,231.04		0.0
	By Rail-Railway Freight	(Rs)	48,17,28,100.96	-	0.0
	By Road	(Rs)	10,87,56,900.00		0.0
	By Ships	(Rs)	56,29,54,230.08		0.00
13	Adjustment (+-) in amount charged made by Railway / Transport Company	(Rs)	- 1	-	0.00
14	Demurrage Charges, if any	(Rs)	*	4	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)	1,15,34,39,231.04		0.00
17	Total amount charged for coal supplied including Transportation (11+16)	(Rs)	2,66,14,35,777.52	-	0.0
E)	TOTAL COST				0.0
18	Landed cost of Coal (2+17)/(1+7)	Rs./MT	4716.75	9627.11	0.00
19	Blending Ratio (Domestic / Imported)		89.87%	10.13%	09
20	Weighted average cost of Coal (Including Biomass)	Rs./MT	5214.01		
20a	Weighted average cost of Coal (Excluding Biomass)	Rs./MT	5214.01		
F)	QUALITY				
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company (on EM basis)	(kCal/Kg)	2010.22		
22	GCV of Domestic Coal supplied as per bill of coal Company (on EM basis)	(kCal/kg)	3619.33 3645.46		
23	GCV of Imported Coal of the opening coal stock as per bill of Coal Company (ARB)	The state of the s	3645.46	5055.00	
24	GCV of Imported Coal supplied as per bill of coal Company (ARB)	(kCal/Kg) (kCal/Kg)		5056.22	
25	Weighted average GCV of coal as Billed (Including Biomass)		0.00		
25a	Weighted average GCV of coal as Billed (Excluding Biornass)	(kCal/Kg)	3775.92		
26	GCV of Domestic Coal of the opening stock as received at Station (on TM basis)	(kCal/Kg)	3775.92		
27	GCV of Domestic Coal of the opening stock as received at Station (on TM basis)	(kCal/Kg)	3453.11		
28	GCV of Imported Coal of opening stock as received at Station (on TM basis)	(kCal/Kg) (kCal/Kg)	3411.60	F40F 20	
29	GCV of Imported Coal supplied as received at Station (on TM basis)			5105.29	
30	Weighted average GCV of Coal as Received (Including Biomass)	(kCal/Kg) (kCal/Kg)		0.00	-
30a	Weighted average GCV of Coal as Received (Excluding Biomass)	(kCal/Kg)	3596.74 3596.74		

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