NTECL

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 May'2022			
			Domestic Source	Imported	Bio Mass	
A)	Opening Quantity					
1	Opening Quantity of Coal	MT	. (1,27,294.36)	-	0.00	
2	Value of Stock	(Rs)	(51,79,63,110.21)	-	0.00	
B)	Quantity					
3	Quantity of Coal supplied by Coal company	MT	6,12,286.00	77,000.00	0.00	
4	Adjustment (+-) in quantity supplied made by Coal Company	MT	-	-	0.00	
5	Coal supplied by Coal Company (3+4)	MT	6,12,286.00	77,000.00	0.00	
6	Normative Transit & Handling Losses (For Coal based Projects)	MT	4,898.29	154.00	0.00	
7	Net Coal Supplied (5-6)	MT	6,07,387.71	76,846.00	0.00	
C)	PRICE					
8	Amount Charged by the Coal Company	(Rs)	1,43,46,50,360.46	1,05,73,81,426.64	0.00	
9	Adjustment (+-) in amount charged made by Coal Company)	(Rs)	(2,41,50,354.08)		0.00	
10	Handling Charges (Handling, Sampling and such other similar charges)	(Rs)	11,27,90,306.88	42,41,175.13	0.00	
11	Total Amount Charges (8+9+10)	(Rs)	1,52,32,90,313.26	1,06,16,22,601.77	0.00	
D)	Transportation					
12	Transportation charges by Rail / Ship / Road transport	(Rs)	1,28,22,27,693.67	1,48,61,061.60	0.00	
	By Rail-Railway Freight	(Rs)	39,42,82,012.42	-	0.00	
	By Road	(Rs)	21,86,88,325.50	-	0.00	
	By Ships	(Rs)	66,92,57,355.76	1,48,61,061.60	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)	1,28,22,27,693.67	1,48,61,061.60	0.00	
17	Total amount charged for coal supplied including Transportation (11+16)	(Rs)	2,80,55,18,006.93	1,07,64,83,663.37	0.00	
E)	TOTAL COST					
18	Landed cost of Coal (2+17)/(1+7)	Rs./MT	4764.81	14008.32	0.00	
19	Blending Ratio (Domestic / Imported)		98.85%	1.15%	0%	
20	Weighted average cost of Coal (Including Biomass)	Rs./MT	4871.13			
20a	Weighted average cost of Coal (Excluding Biomass)	Rs./MT		4871.13		
F)	QUALITY					
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company (on EM basis)	(kCal/Kg)	3515.36			
22	GCV of Domestic Coal supplied as per bill of coal Company (on EM basis)	(kCal/Kg)	3622.39			
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)		5029.00		
25	Weighted average GCV of coal as Billed (Including Biomass)	(kCal/Kg)	3748.06			
25a	Weighted average GCV of coal as Billed (Excluding Biomass)	(kCal/Kg)	3748.06			
26	GCV of Domestic Coal of the opening stock as received at Station (on TM basis)	(kCal/Kg)	3318.37			
27	GCV of Domestic Coal supplied as received at Station (on TM basis)	(kCal/Kg)	3385.50			
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)		5047.00		
30	Weighted average GCV of Coal as Received (Including Biomass)	(kCal/Kg)	3395.85			
30a	Weighted average GCV of Coal as Received (Including Biomass)	(kCal/Kg)	3395.85			



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	May-22
1	OPENING STOCK OF OIL	KL	1,829.74
	VALUE OF OPENING STOCK	RS	12,56,13,990.15
	QTY OF OIL SUPPLIED BY THE OIL CO.	KL	502.873
	ADJUST.(+/-) IN QTY SUPLIED MADE BY	KL	0.00
	OIL CO.		
5	OIL SUPPLIED BY OIL COMPANY (3+4)	KL	502.873
	NORMATIVE TRANSIT AND HANDLING LOSS	KL	0.00
7	NET OIL SUPPLIED (5-6)	KL	502.873
	AMOUNT CHARGED BY OIL CO.	Rs.	5,20,34,347.00
	ADJUST. (+/-) IN AMOUNT CHARGED	Rs.	
	MADE BY OIL CO.		
10	TOTAL AMOUNT CHARGED (8+9)	Rs.	5,20,34,347.00
11	TRANSPORTATION CHARGES BY RAIL/SHIP/	Rs.	0.00
	ROAD TRANSPORT		
12	ADJUST. (+/-) IN AMOUNT CHARGED	Rs.	0.00
	MADE BY RAILWAY/TRANSPORT CO.		
	DEMURRAGE CHARGES	Rs.	0.00
	TOTAL TRANSPORTATION CHARGES (11+/-12)	Rs.	0.00
15	TOTAL AMOUNT CHARGED FOR OIL SUPPLIED	Rs.	
	INCLUDING TRANSPORTATION (10+14)	Rs.	5,20,34,347.00
	WEIGHTED AVG. GCV OF OIL AS FIRED	Kcal/KL	9326.62
	QUANTITY OF OIL AT THE STATION FOR THE MONTH (1+7)	KL	2,332.61
	TOTAL AMOUNT CHARGED FOR OIL (2+15)	RS.	17,76,48,337.15
19	LANDED COST OF OIL (18/17)	RS/KL	76,158.68
20	QUANTITY OF OIL CONSUMED	KL	344.083
21	VALUE OF OIL CONSUMED (19*20)	RS	2,62,04,905.75
22	CLOSING STOCK OF OIL(17-20)	KL	1,988.525
23	VALUE OF CLOSING STOCK (18-21)	RS	15,14,43,431.40



NTECL

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 April'2022 (Revision 1 - May'22)		
			Domestic Source	Imported	Bio Mass
A)	Opening Quantity				
1	Opening Quantity of Coal	MT	(1,18,316.92)	-	0.00
2	Value of Stock	(Rs)	(47,70,97,915.82)	-	0.00
B)	Quantity				
3	Quantity of Coal supplied by Coal company	MT	6,86,805.00	-	0.00
4	Adjustment (+-) in quantity supplied made by Coal Company	MT	-	-	0.00
5	Coal supplied by Coal Company (3+4)	MT	6,86,805.00	-	0.00
6	Normative Transit & Handling Losses (For Coal based Projects)	MT	5,494.44	-	0.00
7	Net Coal Supplied (5-6)	MT	6,81,310.56	-	0.00
C)	PRICE				
8	Amount Charged by the Coal Company	(Rs)	1,28,77,98,992.84	-	0.00
9	Adjustment (+-) in amount charged made by Coal Company)	(Rs)	4,06,89,308.91	-	0.00
10	Handling Charges (Handling, Sampling and such other similar charges)	(Rs)	9,62,46,531.23	-	0.00
11	Total Amount Charges (8+9+10)	(Rs)	1,42,47,34,832.98	-	0.00
D)	Transportation				
12	Transportation charges by Rail / Ship / Road transport	(Rs)	1,34,31,94,638.95		0.00
	By Rail-Railway Freight	(Rs)	50,05,29,047.62	-	0.00
	By Road	(Rs)	9,85,26,750.00	-	0.00
	By Ships	(Rs)	74,41,38,841.33	-	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)	1,34,31,94,638.95	-	0.00
17	Total amount charged for coal supplied including Transportation (11+16)	(Rs)	2,76,79,29,471.93	-	0.00
E)	TOTAL COST				
18	Landed cost of Coal (2+17)/(1+7)	Rs./MT	4069.02	0.00	0.00
19	Blending Ratio (Domestic / Imported)		100%	0%	0%
20	Weighted average cost of Coal (Including Biomass)	Rs./MT	4069.02		
20a	Weighted average cost of Coal (Excluding Biomass)	Rs./MT	4069.02		
F)	QUALITY				
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company (on EM basis)	(kCal/Kg)	3540.34		
22	GCV of Domestic Coal supplied as per bill of coal Company (on EM basis)	(kCal/Kg)	3511.84		
23	GCV of Imported Coal of the opening coal stock as per bill of Coal Company (on Air dried basis)	(kCal/Kg)			
24	GCV of Imported Coal supplied as per bill of coal Company (on Air dried basis)	(kCal/Kg)			
25	Weighted average GCV of coal as Billed on EM basis(Including Biomass)	(kCal/Kg)	3515.36		
25a	Weighted average GCV of coal as Billed on EM basis(Excluding Biomass)	(kCal/Kg)	3515.36		
26	GCV of Domestic Coal of the opening stock as received at Station (on TM basis)	(kCal/Kg)	3216.66		
27	GCV of Domestic Coal supplied as received at Station (on TM basis)	(kCal/Kg)	3332.69		
28	GCV of Imported Coal of opening stock as received at Station (on Air dried basis)	(kCal/Kg)			
29	GCV of Imported Coal supplied as received at Station (on Air dried basis)	(kCal/Kg)			
30	Weighted average GCV of Coal as Received (Including Biomass)	(kCal/Kg)	3318.37		
30a	Weighted average GCV of Coal as Received (Excluding Biomass)	(kCal/Kg)	3318.37		

