

NTECL

Details of Source wise Fuel for Computation of Energy Charges

Name of the Petitioner

NTPC TAMILNADU ENERGY COMPANY LIMITED

(A Joint Venture of NTPC Ltd & TNEB)

VALLUR THERMAL POWER PROJECT

Form-15		Unit	For the month of Aug'2019	
			Domestic Source	Imported
A) Opening Quantity				
1	Opening Quantity of Coal	MT	(24,418.53)	-
2	Value of Stock	(Rs)	(11,73,14,985.07)	-
B) Quantity				
3	Quantity of Coal supplied by Coal company	MT	1,87,248.00	-
4	Adjustment (+-) in quantity supplied made by Coal Company	MT	-	-
5	Coal supplied by Coal Company (3+ 4)	MT	1,87,248.00	-
6	Normative Transit & Handling Losses (For Coal based Projects)	MT	1,497.98	-
7	Net Coal Supplied (5-6)	MT	1,85,750.02	-
C) PRICE				
8	Amount Charged by the Coal Company	(Rs)	44,12,32,386.50	-
9	Adjustment (+-) in amount charged made by Coal Company)	(Rs)	-	-
10	Handling Charges (Handling, Sampling and such other similar charges)	(Rs)	1,90,57,681.00	-
11	Total Amount Charges (8+9+10)	(Rs)	46,02,90,067.50	-
D) Transportation				
12	Transportation charges by Rail / Ship / Road transport	(Rs)	34,30,58,452.28	-
	By Rail	(Rs)	17,66,73,216.96	-
	By Road	(Rs)	-	-
	By Ships	(Rs)	16,63,85,235.32	-
13	Adjustment (+-) in amount charged made by Railway / Transport	(Rs)	-	-
14	Demurrage Charges,if any	(Rs)	-	-
15	Cost of diesel in transporting coal through MGR system, if applicable	(Rs)	-	-
16	Total Transportation charges (12+13+14+15)	(Rs)	34,30,58,452.28	-
17	Total amount charged for coal supplied including Transportation (11+16)	(Rs)	80,33,48,519.78	-
E) TOTAL COST				
18	Landed cost of Coal (2+17)/(1+7)	Rs./MT	4252.32	0.00
19	Blending Ratio (Domestic / Imported)		100%	0%
20	Weighted average cost of Coal for preceding three months	Rs./MT		
F) QUALITY				
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal	(kCal/Kg)	3674.92	
22	GCV of Domestic Coal supplied as per bill of coal Company	(kCal/Kg)	3485.80	
23	GCV of Imported Coal of the opening coal stock as per bill of Coal	(kCal/Kg)		-
24	GCV of Imported Coal supplied as per bill of coal Company	(kCal/Kg)		-
25	Weighted average GCV of Coal as Billed	(kCal/Kg)	3239.5	
26	GCV of Domestic Coal of the opening stock as received at Station	(kCal/Kg)	3195.91	
27	GCV of Domestic Coal supplied as received at Station	(kCal/Kg)	2972.46	
28	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)		-
29	GCV of Imported Coal of opening stock as received at Station	(kCal/Kg)		-
30	Weighted average GCV of Coal as Received	(kCal/Kg)	3033.34	

Note :

1. Similar details to be furnished for natural gas / liquid fuel for CCGT station and secondary fuel oil for Coal / Lignite based thermal plants with appropriate units.
2. As billed and as received GCV, quantity of coal, and price should be submitted as certified by statutory auditor.
3. Details to be provided for each source separately, in case of more than one source, add additional column.
4. Break up of the amount charged by the coal company is to be provided separately.

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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-19
1	OPENING STOCK OF OIL	KL	444.536
2	VALUE OF OPENING STOCK	RS	2,15,68,651.504
3	QTY OF OIL SUPPLIED BY THE OIL CO.	KL	467.000
4	ADJUST.(+/-) IN QTY SUPPLIED MADE BY OIL CO.	KL	0.00
5	OIL SUPPLIED BY OIL COMPANY (3+4)	KL	467.000
6	NORMATIVE TRANSIT AND HANDLING LOSS	KL	0.00
7	NET OIL SUPPLIED (5-6)	KL	467.000
8	AMOUNT CHARGED BY OIL CO.	Rs.	2,30,93,882.30
9	ADJUST. (+/-) IN AMOUNT CHARGED MADE BY OIL CO.	Rs.	
10	TOTAL AMOUNT CHARGED (8+9)	Rs.	2,30,93,882.30
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.	2,30,93,882.30
16	WEIGHTED AVG. GCV OF OIL AS FIRED	Kcal/KL	9,290.70
17	QUANTITY OF OIL AT THE STATION FOR THE MONTH (1+7)	KL	911.536
18	TOTAL AMOUNT CHARGED FOR OIL (2+15)	RS.	4,46,62,533.80
19	LANDED COST OF OIL (18/17)	RS/KL	48,997.00
20	QUANTITY OF OIL CONSUMED	KL	464.810
21	VALUE OF OIL CONSUMED (19*20)	RS	2,27,74,297.80
22	CLOSING STOCK OF OIL(17-20)	KL	446.726
23	VALUE OF CLOSING STOCK (18-21)	RS	2,18,88,236.00

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NAME OF COMPANY : NTECL

NAME OF POWER STATION : VALLUR THERMAL POWER PROJECT

S. No.	Particulars	RS/Unit	August-19
1	OPENING STOCK OF OIL-	KL	980.851
2	VALUE OF OPENING STOCK	RS	3,93,60,711.043
3	QTY OF OIL SUPPLIED BY THE OIL CO.	KL	348.000
4	ADJUST.(+/-) IN QTY SUPPLIED MADE BY OIL CO.	KL	0.00
5	OIL SUPPLIED BY OIL COMPANY (3+4)	KL	348.000
6	NORMATIVE TRANSIT AND HANDLING LOSS	KL	0.00
7	NET OIL SUPPLIED (5-6)	KL	348.000
8	AMOUNT CHARGED BY OIL CO.	Rs.	1,45,19,392.59
9	ADJUST. (+/-) IN AMOUNT CHARGED MADE BY OIL CO.	Rs.	0.00
10	TOTAL AMOUNT CHARGED (8+9)	Rs.	1,45,19,392.59
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.	1,45,19,392.59
16	WEIGHTED AVG. GCV OF OIL AS FIRED	Kcal/KL	10,024.00
17	QUANTITY OF OIL AT THE STATION FOR THE MONTH (1+7)	KL	1,328.851
18	TOTAL AMOUNT CHARGED FOR OIL (2+15)	RS.	5,38,80,103.63
19	LANDED COST OF OIL (18/17)	RS/KL	40,546.385
20	QUANTITY OF OIL CONSUMED	KL	466.711
21	VALUE OF OIL CONSUMED (19*20)	RS	1,89,23,443.66
22	CLOSING STOCK OF OIL(17-20)	KL	862.140
23	VALUE OF CLOSING STOCK (18-21)	RS	3,49,56,659.98