

Details/Information to be submitted in respect of Fuel for Computation of Energy Charges
NTPC TAMILNADU ENERGY COMPANY LIMITED
VALLUR THERMAL POWER STATION

Fuel:		Coal	Month	Date: 01-05-2024			
S. No.	Particulars	Unit	Apr-24	Domestic Coal (Other than Integrated Mine)	Domestic Coal (from Integrated Mine)	Imported Coal	Bio Mass
A)	OPENING QUANTITY						
1	Opening Quantity of Coal	MT		5,06,100	-	-	-
2	Value of Stock	Rs.		2,58,98,31,266	-	-	-
B)	QUANTITY						
3	Quantity of Coal supplied by Coal Company	MT		4,14,217.00	-	-	-
	-Through MGR/Captive Transportation/Imported Coal	MT			-	-	-
	-Through Rail	MT			-	-	-
	-Through Multimodal Transportation	MT		4,14,217.00	-	-	-
4	Adjustment (+/-) in quantity supplied made by Coal	MT			-	-	-
5	Coal supplied by Coal/Lignite (3+4)	MT		4,14,217.00	-	-	-
6	Normative Transit & Handling Losses (For coal/Lignite based Projects)	MT		4,142.17	-	-	-
	-Through MGR/Captive Transportation/Imported Coal	MT			-	-	-
	-Through Rail	MT			-	-	-
	-Through Multimodal Transportation	MT		4,142.17	-	-	-
7	Net coal / Lignite Supplied (5-6)	MT		4,10,074.83	-	-	-
C)	PRICE						
8	Amount charged by the Coal/Lignite Company	Rs.		91,73,02,862	-	-	-
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	Rs.			-	-	-
10	Handling, Sampling and such other similar charges	Rs.		6,88,98,288	-	-	-
11	Total amount Charged (8+9+10)	Rs.		98,62,01,150	-	-	-
D)	TRANSPORTATION						
12	Transportation charges by rail, ship, road transport	Rs.		81,85,58,971	-	-	-
13	Adjustment (+/-) in amount charged made by Railways/Transport Company	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.		81,85,58,971	-	-	-
17	Total amount Charged for coal/lignite supplied including Transportation (11+16)	Rs.		1,80,47,60,121.45	-	-	-
E)	TOTAL COST						
18	Landed cost of coal/ Lignite (2+17)/(1+7)	Rs / PMT		4,796.67	-	-	-
19	Blending Ratio (% of Total)	%		100%	0.00%	0.00%	0.00%
20	Weighted average cost of Coal/ Lignite (Including Biomass)	Rs / PMT					4,796.67
20a	Weighted average cost of Coal/ Lignite (Excluding Biomass)	Rs / PMT					
F)	QUALITY						
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company/ Integrated Mine	Kcal/Kg		3,708.78			
22	GCV of Domestic Coal supplied as per bill of Coal Company/ Integrated Mine *	Kcal/Kg		3,621.30			
23	GCV of Imported Coal of the opening stock as per bill Coal Company	Kcal/Kg					
24	GCV of Imported Coal supplied as per bill Coal Company	Kcal/Kg					
24a	GCV of Biomass supplied as per bill	Kcal/Kg					
25	Weighted average GCV of coal	Kcal/Kg					
25a	Weighted average GCV of coal	Kcal/Kg					3,672.40
26	GCV of Domestic Coal / Coal from Integrated Mines / Bio Mass of the opening stock as received at Station	Kcal/Kg		3,260.12			
27	GCV of Domestic Coal (Other than Integrated Mines) received at Station **	Kcal/Kg		2,914.89			
27a	GCV of Domestic coal received at Station from Integrated Mines **	Kcal/Kg					
27b	GCV of Domestic coal received at Station from Integrated Mines adjusted as per Regulation 60 (3) of CERC Tariff Regulations 2024 **	Kcal/Kg					
27c	GCV of Bio Mass received at Station	Kcal/Kg					
28	GCV of Imported Coal received at Station	Kcal/Kg					
29	GCV of Imported Coal as received at Station**	Kcal/Kg					
30	Weighted average GCV of Coal/ Lignite as Received (Including Biomass)	Kcal/Kg					
30a	Weighted average GCV of Coal/ Lignite as Received (Excluding Biomass)	Kcal/Kg					3,116.53

* on Equilibrated Moisture Basis

** on Total Moisture Basis

Signature
01.06.24

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	April-24
1	OPENING STOCK OF OIL	KL	2,377.315
2	VALUE OF OPENING STOCK	RS	18,88,93,656.25
3	QTY OF OIL SUPPLIED BY THE OIL CO.	KL	797.000
4	ADJUST.(+/-) IN QTY SUPPLIED MADE BY OIL CO.	KL	0.00
5	OIL SUPPLIED BY OIL COMPANY (3+4)	KL	797.000
6	NORMATIVE TRANSIT AND HANDLING LOSS	KL	0.00
7	NET OIL SUPPLIED (5-6)	KL	797.000
8	AMOUNT CHARGED BY OIL CO.	Rs.	6,30,62,696.01
9	ADJUST. (+/-) IN AMOUNT CHARGED MADE BY OIL CO.	Rs.	-
10	TOTAL AMOUNT CHARGED (8+9)	Rs.	6,30,62,696.01
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.	6,30,62,696.01
16	WEIGHTED AVG. GCV OF OIL AS FIRED	Kcal/Litre	9,413.80
17	QUANTITY OF OIL AT THE STATION FOR THE MONTH (1+7)	KL	3,174.315
18	TOTAL AMOUNT CHARGED FOR OIL (2+15)	RS.	25,19,56,352.26
19	LANDED COST OF OIL (18/17)	RS/KL	79,373.46
20	QUANTITY OF OIL CONSUMED	KL	1,397.475
21	VALUE OF OIL CONSUMED (19*20)	RS	11,09,22,420.56
22	CLOSING STOCK OF OIL(17-20)	KL	1,776.840
23	VALUE OF CLOSING STOCK (18-21)	RS	14,10,33,931.78

Signature
02-05-24