

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	March-25
1	OPENING STOCK OF OIL	KL	2,224.101
2	VALUE OF OPENING STOCK	RS	16,44,81,284.500
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	9,449.01
17	QUANTITY OF OIL AT THE STATION FOR THE MONTH (1+7)	KL	2,224.101
18		RS.	16,44,81,284.50
19	LANDED COST OF OIL (18/17)	RS/KL	73,954.05
20	QUANTITY OF OIL CONSUMED	KL	42.141
21	VALUE OF OIL CONSUMED (19*20)	RS	31,16,497.77
22	CLOSING STOCK OF OIL (17-20)	KL	2,181.960
23	VALUE OF CLOSING STOCK (18-21)	RS	16,13,64,786.73

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29/03/25

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 **Mar-25** **PROVISIONAL** Date: 29-03-2025

S. No.	Particulars	Unit	Domestic Coal (Other than Integrated Mine)	Domestic Coal (from Integrated Mine)	Imported Coal	Bio Mass
-02 11	OPENING QUANTITY					
1	Opening Quantity of Coal	MT	3,38,045.29	-	-	-
2	Value of Stock	Rs.	1,55,70,62,760	-	-	-
B)	QUANTITY					
3	Quantity of Coal supplied by Coal Company	MT	6,91,342.00	-	-	-
	-Through MGR/Captive Transportation/Imported Coal	MT	-	-	-	-
	-Through Rail	MT	-	-	-	-
	-Through Multimodal Transportation	MT	6,91,342.00	-	-	-
4	Adjustment (+/-) in quantity supplied made by Coal	MT	-	-	-	-
5	Coal supplied by Coal/Lignite (3+4)	MT	6,91,342.00	-	-	-
6	Normative Transit & Handling Losses (For coal/Lignite based Projects)	MT	6,913.42	-	-	-
	-Through MGR/Captive Transportation/Imported Coal	MT	-	-	-	-
	-Through Rail	MT	-	-	-	-
	-Through Multimodal Transportation	MT	6,913.42	-	-	-
7	Net coal / Lignite Supplied (5-6)	MT	6,84,428.58	-	-	-
C)	PRICE					
8	Amount charged by the Coal/Lignite Company	Rs.	2,09,33,87,345	-	-	-
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	Rs.	-	-	-	-
10	Handling, Sampling and such other similar charges	Rs.	12,30,66,208	-	-	-
11	Total amount Charged (8+9+10)	Rs.	2,21,64,53,553	-	-	-
D)	TRANSPORTATION	Rs.				
12	Transportation charges by rail, ship, road transport	Rs.	1,32,92,90,268	-	-	-
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.	1,32,92,90,268	-	-	-
17	Total amount Charged for coal/lignite supplied including Transportation (11+16)	Rs.	3,54,57,43,820.99	-	-	-
E)	TOTAL COST					
18	Landed cost of coal/ Lignite (2+17)/(1+7)	Rs / PMT	4,990.65	-	-	-
19	Blending Ratio (% of Total)	%	100%	0.00%	0.00%	0.00%
20	Weighted average cost of Coal/ Lignite (Including Biomass)	Rs / PMT				4,990.65
20a	Weighted average cost of Coal/ Lignite (Excluding Biomass)	Rs / PMT			4,990.65	
F)	QUALITY					
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company/ Integrated Mine	Kcal/Kg	3,748.36			
22	GCV of Domestic Coal supplied as per bill of Coal Company/ Integrated Mine *	Kcal/Kg	4,152.92			
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			3,995.34	
26	GCV of Domestic Coal / Coal from Integrated Mines / Bio Mass of the opening stock as received at Station	Kcal/Kg	3,105.16			
27	GCV of Domestic Coal (Other than Integrated Mines) received at Station **	Kcal/Kg	3,232.82			
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			3,183.09	

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29/03/25

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 Feb-25 Revision in Mar'25 Date: 29-03-2025

S. No.	Particulars	Unit	Domestic Coal (Other than Integrated Mine)	Domestic Coal (from Integrated Mine)	Imported Coal	Bio Mass
-02 11	OPENING QUANTITY					
1	Opening Quantity of Coal	MT	2,07,019.62	-	-	-
2	Value of Stock	Rs.	92,72,58,006	-	-	-
B)	QUANTITY					
3	Quantity of Coal supplied by Coal Company	MT	7,61,533.00	-	-	-
	-Through MGR/Captive Transportation/Imported Coal	MT		-	-	-
	-Through Rail	MT		-	-	-
	-Through Multimodal Transportation	MT	7,61,533.00			
4	Adjustment (+/-) in quantity supplied made by Coal	MT	-	-	-	-
5	Coal supplied by Coal/Lignite (3+4)	MT	7,61,533.00	-	-	-
6	Normative Transit & Handling Losses (For coal/Lignite based Projects)	MT	7,615.33	-	-	-
	-Through MGR/Captive Transportation/Imported Coal	MT	-	-	-	-
	-Through Rail	MT	-			
	-Through Multimodal Transportation	MT	7,615.33			
7	Net coal / Lignite Supplied (5-6)	MT	7,53,917.67	-	-	-
C)	PRICE					
8	Amount charged by the Coal/Lignite Company	Rs.	1,97,37,27,359	-	-	-
9	Adjustment (+/-) in amount charged made by Coal/Lignite Company	Rs.	16,92,185	-	-	-
10	Handling, Sampling and such other similar charges	Rs.	12,07,73,236	-	-	-
11	Total amount Charged (8+9+10)	Rs.	2,09,61,92,780	-	-	-
D)	TRANSPORTATION	Rs.				
12	Transportation charges by rail, ship, road transport	Rs.	1,40,27,00,718	-	-	-
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.	1,40,27,00,718	-	-	-
17	Total amount Charged for coal/lignite supplied including Transportation (11+16)	Rs.	3,49,88,93,497.98	-	-	-
E)	TOTAL COST					
18	Landed cost of coal/ Lignite (2+17)/(1+7)	Rs / PMT	4,606.08	-	-	-
19	Blending Ratio (% of Total)	%	100%	0.00%	0.00%	0.00%
20	Weighted average cost of Coal/ Lignite (Including Biomass)	Rs / PMT				4,606.08
20a	Weighted average cost of Coal/ Lignite (Excluding Biomass)	Rs / PMT			4,606.08	
F)	QUALITY					
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company/ Integrated Mine	Kcal/Kg	3,638.93			
22	GCV of Domestic Coal supplied as per bill of Coal Company/ Integrated Mine *	Kcal/Kg	3,791.82			
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			3,748.36	
26	GCV of Domestic Coal / Coal from Integrated Mines / Bio Mass of the opening stock as received at Station	Kcal/Kg	2,925.53			
27	GCV of Domestic Coal (Other than Integrated Mines) received at Station **	Kcal/Kg	3,176.51			
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			3,105.16	

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29/03/25