

## 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 Dec'2020	
			Domestic Source	Imported
A)	Opening Quantity			
1	Opening Quantity of Coal	MT	1,72,168.62	
2	Value of Stock	(Rs)	60,49,54,205.59	-
B)	Quantity			
3	Quantity of Coal supplied by Coal company	MT	4,29,801.00	-
4	Adjustment (+-) in quantity supplied made by Coal Company	MT		-
5	Coal supplied by Coal Company (3+4)	MT	4,29,801.00	
6	Normative Transit & Handling Losses (For Coal based Projects)	MT	3,438.41	- "
7	Net Coal Supplied (5-6)	MT	4,26,362.59	-
C)	PRICE			
8	Amount Charged by the Coal Company	(Rs)	80,86,02,411.94	-
9	Adjustment (+-) in amount charged made by Coal Company)	(Rs)	(3,36,46,210.47)	-
10	Handling Charges ( Handling, Sampling and such other similar charges)	(Rs)	5,66,94,768.46	-
11	Total Amount Charges (8+9+10)	(Rs)	83,16,50,969.93	-
D)	Transportation			
12	Transportation charges by Rail / Ship / Road transport	(Rs)	64,37,17,194.38	-
	By Rail-Railway Freight	(Rs)	35,52,99,859.07	-
	By Road	(Rs)	-	-
,	By Ships	(Rs)	28,84,17,335.31	-
13	Adjustment (+-) in amount charged made by Railway / 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)	64,37,17,194.38	-
17	Total amount charged for coal supplied including Transportation (11+16)	(Rs)	1,47,53,68,164.32	-
E)	TOTAL COST			
18	Landed cost of Coal (2+17)/(1+7)	Rs./MT	3475.71	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 Company (on EM basis)	(kCal/Kg)	3677.31	
22	GCV of Domestic Coal supplied as per bill of coal Company (on EM basis)	(kCal/Kg)	3730.10	
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)	(kCal/Kg)	3708.90	
26	GCV of Domestic Coal of the opening stock as received at Station (on TM basis)	(kCal/Kg)	3154.64	
27	GCV of Domestic Coal supplied as received at Station (on TM basis)	(kCal/Kg)	3294.37	
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 (on TM basis)	(kCal/Kg)	3238.25	



## 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

LDQ

NAME OF COMPANY: NTECL

NAME OF POWER STATION: VALLUR THERMAL POWER PROJECT

S. No.	Particulars	RS/Unit	December-20
			,
1	OPENING STOCK OF OIL	KL	766.896
2	VALUE OF OPENING STOCK	RS	29,125,014.40
3	QTY OF OIL SUPPLIED BY THE OIL CO.	KL	439.933
4	ADJUST.(+/-) IN QTY SUPLIED MADE BY	KL	0.00
	OIL CO.		
5	OIL SUPPLIED BY OIL COMPANY (3+4)	KL	439.933
6	NORMATIVE TRANSIT AND HANDLING LOSS	KL	0.00
	NET OIL SUPPLIED (5-6)	KL	439.933
8	AMOUNT CHARGED BY OIL CO.	Rs.	19,018,107.00
9	ADJUST. (+/-) IN AMOUNT CHARGED	Rs.	
	MADE BY OIL CO.		
10	TOTAL AMOUNT CHARGED (8+9)	Rs.	19,018,107.00
11	TRANSPORTATION CHARGES BY RAIL/SHIP/	Rs.	0.00
	ROAD TRANSPORT		
12	ADJUST. (+/-) IN AMOUNT CHARGED	Rs.	0.00
	MADE BY RAILWAY/TRANSPORT CO.		
13	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.	19,018,107.00
	WEIGHTED AVG. GCV OF OIL AS FIRED	Kcal/KL	9,311.80
17	QUANTITY OF OIL AT THE STATION FOR THE MONTH (1+7)	KL	1,206.829
18	TOTAL AMOUNT CHARGED FOR OIL (2+15)	RS.	48,143,121.40
19	LANDED COST OF OIL (18/17)	RS/KL	39,892.25
20	QUANTITY OF OIL CONSUMED	KL	233.249
	VALUE OF OIL CONSUMED (19*20)	RS	9,304,826.88
	CLOSING STOCK OF OIL( 17-20)	KL	973.580
23	VALUE OF CLOSING STOCK ( 18-21)	RS	38,838,294.52





## 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 Nov'2020 (Revision-1 (Dec'20 Bill)	
			Domestic Source	Imported
A)	Opening Quantity			
1	Opening Quantity of Coal	MT	2,41,143.86	
2	Value of Stock	(Rs)	91,63,22,848.24	-
B)	Quantity			
3	Quantity of Coal supplied by Coal company	MT	3,55,405.00	-
4	Adjustment (+-) in quantity supplied made by Coal Company	MT		-
5	Coal supplied by Coal Company (3+4)	MT	3,55,405.00	-
6	Normative Transit & Handling Losses (For Coal based Projects)	MT	2,843.24	-
7	Net Coal Supplied (5-6)	MT	3,52,561.76	-
C)	PRICE			
8	Amount Charged by the Coal Company	(Rs)	60,88,00,727.66	-
9	Adjustment (+-) in amount charged made by Coal Company)	(Rs)	5,21,101.00	-
10	Handling Charges ( Handling, Sampling and such other similar charges)	(Rs)	3,59,21,783.20	-
11	Total Amount Charges (8+9+10)	(Rs)	64,52,43,611.86	-
D)	Transportation			
12	Transportation charges by Rail / Ship / Road transport	(Rs)	52,45,55,341.27	-
	By Rail-Railway Freight	(Rs)	26,86,54,819.37	-
	By Road	(Rs)		-
•	By Ships	(Rs)	25,59,00,521.90	-
13	Adjustment (+-) in amount charged made by Railway / 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)	52,45,55,341.27	-
17	Total amount charged for coal supplied including Transportation (11+16)	(Rs)	1,16,97,98,953.13	-
E)	TOTAL COST	1		<b></b>
18	Landed cost of Coal (2+17)/(1+7)	Rs./MT	3513.73	0.00
19	Blending Ratio (Domestic / Imported)		100%	
20	Weighted average cost of Coal for preceding three months	Rs./MT		
F)	QUALITY			<del> </del>
21	GCV of Domestic Coal of the opening coal stock as per bill of Coal Company (on EM basis)	(kCal/Kg)	3728.67	
22	GCV of Domestic Coal supplied as per bill of coal Company (on EM basis)	(kCal/Kg)	3626.07	
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)	<del></del>	
25	Weighted average GCV of Coal as Billed (on EM basis)	(kCal/Kg)	3677.31	
26	GCV of Domestic Coal of the opening stock as received at Station (on TM basis)	(kCal/Kg)	3210.02	
27	GCV of Domestic Coal supplied as received at Station (on TM basis)	(kCal/Kg)	3099.38	
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 (on TM basis)	(kCal/Kg)	3154.64	

