S.N	Particulars		Units	2019-20	2020-21	2021-22	
1	Name of Company						
2	Name of Station/ Pit head or Non- Pit	nead		Lara STPS / Pit head			
	Stage			Stage -1			
3	Installed Capacity and Configuration		MW	1600 MW, 2 X 800			
3.1	Date of Commercial Operation - Unit \	Vise		Unit 1: 01.10.2019	, Unit -2: 07.11.20	20	
3.2	Effective COD				07-11-2020		
	Make of Turbine			M/s Hitachi			
4	Rated Steam Parameters (Also s	tate the type of Steam turbine and Boiler)		MS-256 Ksc / 568 deg C HRH- 52 Ksc / 596 deg C Boiler - Super critical boiler, Front & Rear fired Boile Turbine - HP-1, IP-1, LP-2 nos			
5	Type of BFP			Steam driven			
	Quantity			2 nos TDBFP / uni	t		
6	Circulating water system			Closed Cycle			
7	Any other Site specific feature			Front & Rear fired service for every m		guns to be taken i	
	Unit heat rate (Design)		Kcal /Kwhr	2122			
	Boiler efficiency (Design)		%	86.19%			
	Turbine cycle heat rate (Design)		Kcal /Kwhr	1829			
8	Fuels:						
8.1	Primary Fuel :			Coal			
8.1.1	Annual Allocation under FSA		MMT	2.63 MMT (Swapp Talaipalli	ing MCL coal with	NLC), Linked with	
	Annual Consumption		LMT	14.76	37.08	78.80	
	Annual Requirment at NAPAF		LMT	17.84	50.12	81.27	
8.1.2	Sources of supply/ procurement	along with contracted quantity and grade of coal		Talaipalli, NLC-Tal subsidiaries), SCC		Linakge (All CIL	
	FSA	LoA	MT	-	-		
	MCL	MoU	MT	66,332	16,63,426	48,12,16	
	CCL	MoU	MT	7,935	3,844	-	
	BCCL	MoU	MT	11,106	41,388	1,33,549	
	NCL	MoU	MT	94,333	8,128	-	
	SCCL	MoU	MT	-	7,658	-	
8.1.2.1	ECL	MoU	MT	15,798	4,69,923	4,15,909	
	SECL	MoU	MT	11,715	3,14,947	2,21,12	
	WCL	MoU	MT	3,445	-	2,44,83	
	NLC Talabira mines	FSA swapping agreement	MT	-	-	12,83,11	
		MoU	MT	-	-		
	NTPC captive mines	Talaipali	MT	-	8,99,568	4,85,55	
	·	Pakri Barwadih	MT	4,46,526	7,47,914	4,62,20	
8.1.2.2	Imported*		MT	-	-	-	
8.1.2.	Spot Market/e-auction*		MT	Ī			

8.1.3	Transportation Distance of the station from	om the sources of supply	KM			
8.1.4	Mode of Transport	1, 2			Rail	
8.1.5	Maximum Station capability to stock prim	nary fuel (for days consider availability as NAPAF)	Days & LMT		26 Days, 5 LMT	
8.1.6	Maximum stock maintained for primary f	uel	MT	443559	416000	518722
	Date			Jun-19	Jun-20	Mar-22
8.1.7	Minimum Stock maintained for primary for	uel	MT	36939	211848	74875
	Date			Dec-19	Sep-20	Aug-21
8.1.8	Average stock maintained for primary fu	el .	MT	253000	315000	256000
8.2	Secondary Fuel :				LDO	
8.2.1	Annual Allocation/ Requirem	nent	KL		9000	
8.2.2	Sources of supply				/ BPCL / IOCL refin	ery
8.2.3	Transportation Distance of the station from	om the sources of supply	KM		600-1500 Kms	
8.2.4	Mode of Transport			Road(upto 30.0	6.2020)/Rail (from (	01.07.2020)
8.2.5	Maximum Station capability to stock sec		KL		9000	
8.2.6	Maximum Stock of secondary oil actuall		KL		6912	
8.2.7	Minimum Stock of secondary oil actually		KL		2667	
8.2.8	Average Stock of secondary oil actually	maintained	KL		4721	
9.	Cost of Spares :					
9.1	Cost of Spares capitalized in the books	of accounts	(Rs. Lakh)	25,494.70	1,944.01	1,967.97
9.2	Cost of spares included in capital cos	st for the purpose of tariff	(Rs. Lakh)	25,494.70	1,944.01	1,967.97
9.3	Initial spares-list, quantity and cost		(Rs. Lakh)	25,494.70	1,944.01	1,967.97
9.4	Maintenance spares - cost		(Rs. Lakh)		1,270.89	2,505.22
9.5	Other spares procured with high lead pro	ocurement time	(Rs. Lakh)			
10	Generation :					
10.1	-Actual Gross Generation at generate	or terminals	MU	2,414.92	5,997.10	11,365.80
10.2	-Actual Net Generation Ex-bus		MU	2,272.94	5,637.99	10,711.84
10.3	-Scheduled Generation Ex-bus		MU	2,300.75	5,630.26	10,741.45
11	Average Declared Capacity (DC)		MW	323.79	842.92	1,365.19
		DC Peak HD %	%	-	86.15	87.97
		DC Off Peak HD %	%	-	86.52	88.20
		DC Peak LD %	%	-	79.18	92.72
		DC Off Peak LD %	%	-	78.39	91.82
	Actual Declared Capacity		MU	2,844.21	7,384.02	11,959.10
	Deemed Declared Capacity		MU			
12		mption excluding colony	MU	140.76	355.72	650.43
13	Actual Energy supplied to Colony from the		MU	1.21	3.38	3.53
	Actual energy supplied to construction a		MU			
	Actual energy supplied to long term and	medium term beneficiaries	MU	2,259.16	5,428.04	10,845.01
	Actual energy supplied in short term		MU			
	Energy supplied under bilateral arranger	ments	MU			
	Energy supplied through excahnges		MU	0.39	0.77	0.88
	Energy supplied under DSM		MU	(27.81)	7.73	(29.61)
	Energy supplied SCED		MU	19.23	174.14	(23.02)
14	Primary Fuel :					

14.1	Consumption:					
		From Linked Mines	MT	-	-	-
14.1.1	Domestic coal	From Non-Linkd Mines	MT	14,75,945	37,08,020	78,80,472
		From Integerated Mines	MT	-	-	-
14.1.2	Imported coal		MT	NA	NA	NA
14.1.3	Spot market/e-auction coal		MT	NA	NA	NA
14.2	Gross Calorific Value (GCV) :					
		(As Billed) - EM Basis as per third party	kCal/kg	4,432	4,149	3,727
14.2.1	Domestic Coal (for each type)	(As Received) - TM Basis as per third party	kCal/kg	3,605	3,596	3,184
4400	Image and a discourse	(As Billed) - ADB Basis	kCal/kg	NA	NA	NA
14.2.2	Imported Coal	(As Received) - ADB Basis	kCal/kg	NA	NA	NA
4400	0 1 1 1/1 1: 1	(As Billed)	kCal/kg	NA	NA	NA
14.2.3	Spot market/e- auction coal	(As Received)	kCal/kg	NA	NA	NA
14.2.4	Weighted Average Gross Calorific value	ie (Domestic+Imported+Spot/e-auction) (As	kCal/kg	4,432	4,149	3,727
14.2.5	Weighted Average Gross Calorific valu Received)	e (Domestic+Imported+Spot/e-auction) (As	kCal/kg	3,605	3,596	3,184
14.2.6	Ash content in coal (%)		%	36.55	37.10	41.80
14.3	Price of coal :					
	Billed Cost (including adjustments)					
	Amount Charged by transporting agency upto	delivery point				
14.3.1	Weighted Average Landed price of Domestic coal		(Rs/MT)	3,817.21	2,982.27	2,715.49
	Components of landed cost and break up	T	(Rs/MT)	0,011.21	2,002.2.	2,: :0::0
	Componente di langua doct ana broak ap	1. Cost of coal,	(Rs/MT)	2,289.31	2,200.71	2,094.32
		2. Transportation	(Rs/MT)	1,478.08	756.54	522.29
		3. Other charges	(Rs/MT)	49.81	25.02	98.89
14.3.2	Weighted Average Landed Price of Imported		(Rs/MT)			
	Components of landed cost and break up		(1.13/1111)			
14.3.3	Weighted Average Landed Price of Spot mai	ket / e-auction coal	(Rs/MT)			
11.0.0	Components of landed cost and break up	1	(I to/WII)			
14.3.4	Weighted Average Landed Price of all the Coa	als	(Rs/MT)	3.817.21	2,982.27	2,715.49
			% and MT	5,5		
14.4	Blending:		( of the total coal			
			consumed)			
	Blending ratio of imported coal with domestic		Equivalent to	_		
	Icoal		domestic coal	0	0	0
14.4.2	Proportion of e-auction coal in the blending		% & MT	0	0	0
	Coal stockyard capacity		LMT	-	5 Lakh MT	<u> </u>
44.5		1	MT	2,53,000	3,15,000	2,56,000
14.5	Actual daily Average Coal stock maintained		Days	10.12	12.60	10.24
14.5	Actual Transit & Handling Losses for coal/l	_ignite				
14.5.1	Pit- Head Station					
14.5.1.1			%	-	-	-
14.5.1.2		-auction coal mines.	%	0.68	0.75	0.77
14.5.1.3	Transit loss of imported coal		%	-	-	-

14.5.2	Non-Pit Head station					
14.5.2.1			%	NA	NA	NA
14.5.2.2	Transit loss from non-linked mines including	e-auction coal mines.	%	NA	NA	NA
14.5.2.3	Transit loss of imported coal		%	NA	NA	NA
15	Secondary Fuel Oil :					
15.1	Consumption	HFO	KL	-	-	-
10.1	·	LDO	KL	1,246.00	7,069.84	7,469.62
15.2	Weighted Average Gross Calorific	HFO	(kCal / Lit.)	-	-	-
15.2	value (As received)	LDO	(kCal / Lit.)	10,201.45	9,622.09	9,445.23
15.3	Weighted Average Price	HFO	(Rs / KL)	-	-	-
10.0	Weighted Average Frice	HSD	(Rs / KL)	49,573.55	39,185.72	63,625.44
15.4	Actual Average stock maintained	HFO	KL			
15.4	Actual Average Stock maintained	LDO	KL	3,910.00	4,730.00	5,525.00
16	Weighted average duration of outages	( unit-wise details):				
16.1	Planned Outages		(Days)	0.33	47.63	15.22
16.2	Forced Outages		(Days)	44.33	27.59	11.88
	Within control of generator			-	-	0.40
	beyond control of generator			44.33	27.59	11.48
16.3	Number of tripping		Nos.	5	4	6
16.4	Number of start-ups:		Nos.	9	25	13
16.4.1	Cold Start-up		Nos.	3	19	7
16.4.2	Warm Start-up		Nos.	1	1	-
16.4.3	Hot start-up		Nos.	5	5	6
17	NOx , SOx ,and other particulate matter emi	ssion in : at conditions specified by MoEF&CC				
17.1	Design value of emission control equipment	(specify conditions)	mg/Nm3	Norms as per MOEF&CC: SOx: 100; NOx: 100		
	FGD installation date			FGD	work is under prog	ress
	NOX Control system installation date					
		SPM	mg/Nm3			
	Actual emission (Stage-I)	NOX	mg/Nm3			
17.2	·	SOX	mg/Nm3	] ,	As per Annexure A	
17.2		SPM	mg/Nm3	]	as per Annexure A	
	Actual emission (Stage-II)	NOX	mg/Nm3			
	·	SOX	mg/Nm3			
18.0	Ash dyke capacity as on 31st March		<del>-</del>			
18.1	Ash pond capacity as on 31st March					
	Fund avalable in Ash Fund Account as on 31st March			As per Annexure B		
	Amount utilized from Ash Fund Account			1	-	
19	Detail of Ash utilization % of fly ash produced	1	%	0.71	74.41	56.42
	Ash available as on 31st March *		LMT	6.93	13.52	32.31
	Ash utilized for construction of ash dyke		LMT	-	1.15	8.24
	Ash utilized within plant premise, other than construction of ash dyke		LMT	-	-	-
	Ash transported	+	LMT	_	8.28	8.96
	Average Distance **		KM		150	150

19.1	Conversion of value added product		(%)	0.71 0.96		
19.2	For making roads &embarkment		(%)	-	61.24	27.73
19.3	Land filling		(%)	-	3.62	0.84
19.4		Jsed in plant site in one or other form or used in some other site		-	8.51	25.50
19.5	Any other use , Please specify		Qty. and Usage	-	0.07	2.20
20	Cost of spares actually consumed		( Rs. Lakh)	-	2.08	686.02
21	Average stock of spares		(Rs. Lakhs)		4,083.36	5,926.01
22	Number of employees deployed in O8	M	Nos.	302	307	294
22.1	- Executives		Nos.	274	255	239 55
22.2	- Non Executives		Nos.	28 52		
22.3	- Corporate office		Nos.	2,016 1,815		1,728
23	Man-MW ratio		Man/MW	0.38	0.38 0.19	
	Total billed amount					
	Total received amount within due date					
	Total amount received beyond due date					
	Total amount pending				As per Annexure C	
	Total amount under dispute					
	Total rebate given					
	Total LPSC recovered					
24	Generation Switchyard Details				15 bays 400KV,	
	No. of Bays voltagewise			4 lines of 400KV Lara Kotra circuit-1 & 2 - 19.9 KM Lara Champa circuit-1 & 2 -113.0 KM		
	ICT - nos and rating				No ICTs available	
	Dedicated transmission line - voltage and leng	th			Not Applicable	

<sup>\*</sup> Total ash generated during the Financial Year given
\*\* Weighted average distance of Ash Transported given

## Annexure-VI (C)

## **DETAILS OF WATER CHARGES**

Name of the Company: NTPC Ltd
Name of the Power Station and Stage/Phase: Lara STPS

(Rs. In Lakhs)

SI.No.	ITEM	2019-20	2020-21	2021-22		
1	2	5	6	7		
(A)	Plant					
1	Type of Plant	-	Thermal Power Plant	t		
2	Type of Cooling Tower		IDCT□			
3	Type of Cooling Water System	Closed Cycle				
4	Any Special Features which may increase/reduce water					
	consumption					
(B)	Quantum of Water : ( Cubic Meter)					
5	Contracted Quantum (m3)	4,50,00,000	4,50,00,000	4,50,00,000		
6	Allocation of Water (m3)	4,50,00,000	4,50,00,000	4,50,00,000		
7	Actual water Consumption (m3)	85,79,549	2,09,84,120	3,83,35,292		
8.	Rate of Water Charges (Rs/m3)	18.70	7.10	5.86		
9	Other charges/Fees , if paid as part of Water Charges					
10	Total water Charges Paid (Rs Lakhs)	1,604.61	1,490.85	2,248.10		

## Annexure-VI (D)

# **Detais of capital Spares**

Name of Company : NTPC Limited Name of Power station :Lara STPS

(Rs. In Lakhs)

SI. No.	ITEM	2019-20	2020-21	2021-22
(A)	Details of capital spares in Opening stock		25,494.70	27,436.63
(B)	Details of capital spares procured during the year	25,494.70	1,944.01	1,967.97
(C)	Details of capital spares consumed during the year	-	2.08	686.02
(D)	Details of capital spares closing at the end of the year	25,494.70	27,436.63	28,718.58

#### **Annexure XVI A**

Name of the Company: NTPC LTD Name of the Power Station : LARA STPS

(in Rs Lakhs)

Details of Incidental Expenses during Construction (IEDC) with break-up for the Generating stations for which COD is declared after 1.4.2017

SI. No.	Item-wise details of expenditure with break-up	Expenditure as on SCOD	Expenditure as on actual COD of unit/station	Time Overrun
1	Employees' Benefits Expenses	17,764.83	42,480.76	
2	Water Charges	-	3,689.45	
3	Communication Expenses	186.57	458.69	
4	Power Charges	5,339.99	26,297.26	
5	Other Office and Administrative Expe		-	
6	(i). Repair & Maintenance	1,206.41	7,727.11	
7	(ii). Rent	135.59	143.03	
8	(iii). Insurance	37.31	229.12	
9	(iv). Travelling Expenses	1,003.73	2,205.79	
10	(v). Tender Expenses	221.77	265.04	
11	(vi). Advertisement & Publicity	85.99	101.81	
12	(vii). Security Expnese	1,357.77	3,624.71	
13	(viii). Entertainment Expenses	192.66	379.70	
14	(ix). Guest House Expenses	51.59	106.90	
15	(x). Legal Expenses	65.11	116.73	37 months (which was
16	(xi). Printing & Stationery Expenses	63.43	121.67	beyond the control of
17	(xii). Vehicle Hiring	890.20	1,685.60	generator)
18	(xiii). Depreciation	10,581.01	16,552.84	
19	(xiv). Bank Charges	70.93	78.64	
20	(xv). Others	5,064.78	7,337.87	
21	(xvi). CC-IEDC	7,997.12	13,868.02	
22	Total Exp	52,316.80	1,27,470.76	
23	Income from sale of tenders	(3.89)	(6.19)	
24	Income from guest house	(1.69)	(2.53)	
25	Income recovered from Contractors	(1,680.48)	(1,935.16)	
26	Interest on Deposits	(815.93)	(1,275.52)	
27	Misc Reciepts	(328.90)	(823.86)	
28	Total Exp	(2,830.89)	(4,043.26)	
	Total IEDC	49,485.91	1,23,427.50	

Annexure-XIX

Name of Utility:	NTPC Ltd
Name of Generating Station:	Lara STPS
Station Configuration:	2 x 800 MW
Capacity (MW):	1600 MW
COD:	07.11.2020

S.N	Particulars	Unit	2019-20***	2020-21***	2021-22***
1	Plant Availability Factor (PAF)	%	86.35	80.44	91.01
2	Plant Load Factors (PLF)	%	68.73	61.24	81.09
2a	Loading Factor ^	%	80.09	92.04	88.49
3	Scheduled Energy	MU	2,300.75	5,630.26	10,741.45
4	Scheduled Generation	MU	2,300.75	5,630.26	10,741.45
5	Actual Generation (Gross)	MU	2,414.92	5,997.10	11,365.80
6	Actual Generation (ex-bus)	MU	2,272.94	5,637.99	10,711.84
7	Actual energy supplied to beneficiaries (Long Term, Medium Term and Short Term)	MU	2,259.16	5,428.04	10,845.01
8	Quantum of coal consumption	MT	14,75,945	37,08,020	78,80,472
9	Value of coal	Rs. Lakh	47,105.80	1,22,832.61	2,18,406.61
10	Specific Coal Consumption	kg/kWh	0.61	0.62	0.69
11	Gross Calorific Value of Coal	(Kcal/ Kg)	3520 **	3511 **	3099 **
12	Heat Contribution of Coal	(Kcal/ kWh)	2,151	2,171	2,149
13	Cost Of Specific Coal Consumption - Finally admitted by CERC (Ex-Bus)	(Rs./kWh)			
14	Quantum of Oil Consumption	(KL)	1,246.00	7,069.84	7,469.62
15	Value of Oil	(Rs. lakh)	4,742.99	4,794.76	5,909.77
16	Gross calorific value of oil	(kcal/lit)	10,201.45	9,622.09	9,445.23
17	Specific Oil Consumption	(ml/kWh)	0.52	1.18	0.66
18	Cost Of Specific Oil Consumption – Finally admitted by CERC	(Rs./kWh)			
19	Heat Contribution of Oil	(Kcal/ kWh)	5.26	11.34	6.21
20	Station Heat Rate	(Kcal/ kWh)	2,157	2,182	2,155
21	Auxiliary Energy Consumption	(%)	5.83	5.93	5.72
22	Debt at the end of the year	(Rs. Crore)	5,674.91	8,570.56	8,044.09
23	Equity - Average	(Rs. Crore)	2,377.41	3,909.24	4,017.33
24	Working Capital – finally admitted by CERC	(Rs. Crore)	583.43	938.75	911.20
25	Capital cost – Illiany aurintieu by	(Rs. Crore)	7,924.70	13,030.78	13,391.09
26	Capacity Charges/ Annual Fixed Cost (AFC)	(Rs. Crore)	1,447.12	2,418.54	2,361.81
27	(a) Return on equity – post tax (admitted by CERC upto 2009) and Pre Tax post 2009				
28	Absolute value	(Rs. Crore)	446.53	734.23	754.53
29	Rate	(%)	18.78	18.78	18.78
30	(b) interest on Loan				
31	Absolute value	(Rs. Crore)	337.44	487.06	474.03
32	Rate – Weighted Average Rate	(%)	6.20	5.71	5.71
33	(c) Depreciation (finally allowed by CERC)				
34	Absolute value	(Rs. Crore)	401.78	668.48	686.96
35	AAD	•			
36	Rate	(%)	5.07	5.13	5.13
37	(d) Interest on working Capital	• •			
38	Absolute value	(Rs. Crore)	70.30	105.61	95.68
39	Rate	(%)	12.05	11.25	10.50
40	(e) Operation and maintenance cost (finally admitted by CERC)	, /		-	

41	Absolute value	(Rs. Crore)	191.07	315.77	350.60		
42	Rate	(%)					
43	(f) Compensation Allowances	(Rs. Crore)					
44	(g) Special Allowance	(Rs. Crore)					
45	h) Supplementary Tariff - Emission Control		1	Not Applicable			
46	Absolute value	(Rs. Crore)					
47	Rate	(%)					
48	i) Ash Utilisation Expenses	(Rs. Crore)	0.02	82.15	57.05		
49	AFC	(Rs./ kWh)	2.59	2.17	2.11		
50	Energy Charge	(Rs./kWh)	2.45	2.04	2.11		
51	Supplemental Energy Charges - Emission Control	(Rs./kWh)					
52	Total tariff	(Rs. kWh)	5.04	4.21	4.22		
53	Revenue realisation before tax	(Rs. Crore)					
54	Revenue realisation after tax	(Rs. Crore)					
55	Profit/ loss	(Rs. Crore)	125.33	257.78	773.39		
56	DSM Generation	(MU)	(27.81)	7.73	(29.61)		
57	DSM Rate	(Rs/kWh)					
58	Revenue from DSM	(Rs. Crore)	(19.68)	(52.03)	4.44		
59	Compensation received for operation below NAPAF	(Rs. Crore)	-	0.00	-		
60	Part load Compensation received from beneficiriaes	(Rs. Crore)	-	0.00			
61	Amount received from SCED	(Rs Crore)	5.05	3.87	0.85		

<sup>\*\*\*</sup> GCV of coal as received minus 85 kCal/Kg

^ Additional data related Loading factor (%) submitted

DSM Revenue (-)Received / (+) Paid

\*\*\*Tariff related details for 2019-22 period is based on Tariff Petition filed before Hon'ble Commission

#### Annexure-XXII

#### DETAILS OF EMISSION CONTROL SYSTEM

Generating company: NTPC Ltd

Name of Generating station: Lara STPS Installed Capacity (MW): 1600 MW

Type of Emission Control System: Wet based FGD System Under Operation/Anticipated Operation Date:

S.No.	Particulars	Units	2019-20	2020-21	2021-22	
A						
1	Gross Generation	MU	2,414.92	5,997.10	11,365.80	
2	Auxiliary Consumption - emission control (Actual)	MU				
	Auxiliary Consumption - emission control	%				
3	Auxiliary Consumption (Normative)	%	WET Dog	ed FGD Syster	n vat ta ha	
4	Hours of Operation	Hrs	WEI Das	•	ii yet to be	
5	O&M Expenses (Actual) with Breakup as per format	Rs. Crore	operational			
6	Other maintenace spares consumed^	Rs. Crore				
7	Initial Spares consumed	Rs. Crore				

S.No.	Particulars	Units	2018-19		2019-20		2020-21		2021-22	
			Investment	Approved	Investment	Approved	Investment	Approved	Investment	Approved
			Approval		Approval		Approval		Approval	
1	Capital Cost of Emission Control System									
1.1	Hard Cost (incl GST)	Rs. Crore				•			•	572.30
1.1.1	Civil Works	Rs. Crore								Incl Above
1.1.2	Plant and Machinery and others	Rs. Crore								Incl Above
1.1.3	Initial Spares procured	Rs. Crore								Incl Above
1.2	IDC	Rs. Crore								43.38
1.3	IEDC	Rs. Crore								17.17
1.4	Others. Pls specify	Rs. Crore			•	•	•	•		·
1.4	Completed Cost as per Investment Approval	Rs. Crore			•	•	•	•	•	632.84

## DETAILS OF REAGENT USED FOR EMISSION CONTROL

Generating company: NTPC Ltd

Name of Generating station: Lara STPS Installed Capacity (MW): 1600 MW

Reagent Type: Limestone

Type of Emission Control System: Wet based FGD System

S.No.	Particulars	Unit	2019-20	2020-21	2021-22		
A.							
1	Average Stock of Reagent	MT					
2	Maximum Storage at Site	MT					
3	Maximum Storage at Site	Days					
В.							
1	Opening Stock of Reagent as on 1st April	MT	WET Based FGD System yet to be				
2	Purity of Opening Stock (Reagent)	%					
3	Quantity of Reagent Supplied by Supplier	MT					
4	Adjustment (+/-) in Quanity Supplied	MT	operational				
5	Net Quantity of Reagent Received	MT					
6	Total Cost of Reagent Received	Rs. Crore					
7	Cost of Reagent Received	Rs./MT					
8	Qty of Reagent Consumed	MT					
9	Closing Stock of Reagent as on 31st March	MT					
10	Purity of Reagent received	%					
11	Gross Generation	MU	2,414.92	5,997.10	11,365.80		
12	Fuel Type (coal/lignite)		Coal				
13	Sulphur content of Fuel	%	0.43	0.52	0.54		
14	Gross SHR	kCal/kWh					
15	Design SO2 removal efficiency (Applicable for Wet FGD)	%	96.55				
16	SO2 removal norm (100/200/600 mg/Nm3)	mg/Nm3	100				
17	Weigthed Average Gross GCV of Fuel Received	kCal/kg	As per Annexure-I				