

## Form IV-A

## Short-term Inter-State Transactions of Electricity by Trading Licensees ( RTC\*)

Name of the Trading Licensee: **NTPC VIDYUT VYAPAR NIGAM LIMITED**

Licence Details (No &amp; Date) : Category-I ; No.6/Trading/CERC Dated 23rd July,2004.

Month: **May-19**

Sr.No	Period of Power Delivery		Time of Power Delivery		Scheduled Volume (Mus)	Purchased from			Sold to			Purchase Price (Rs/Kwh)	Sale Price (Rs/kwh)	Trading Margin (Rs/kwh)	Remarks
	Start date (DD/MM/YYYY)	End date (DD/MM/YYYY)	Start Time (HH:MM)	End Time (HH:MM)		Name of the Seller	Category	State	Name of the Buyer	Category	State				
<b>A</b>	<b>Inter State Trading Transactions</b>														
<b>B</b>	<b>Inter State Trading Transactions through Swapping or Banking Arrangement:</b>														
1	01-05-2019	31-05-2019	00:00	24:00	8.854	RDPPC	Dist. Licencee	Rajasthan	KSEB	Dist. Licencee	Kerala			0.0100	
	<b>TOTAL</b>				<b>8.854</b>										
<b>C</b>	<b>Cross Border Transactions</b>														
1	01-05-2019	31-05-2019	00:00	24:00	87.372	SEIL	IPP	Telangana	NEA	Dist. licensee	Nepal	3.600	4.180	<=0.07	*
2	01-05-2019	31-05-2019	00:00	24:00	34.196	DB Power	IPP	Gujrat	NEA	Dist. licensee	Nepal	4.300	4.330	0.030	
3	01-05-2019	31-05-2019	00:00	24:00	17.249	GMR	IPP	Odisha	NEA	Dist. licensee	Nepal	4.000	4.330	<=0.07	*
4	01-05-2019	31-05-2019	00:00	24:00	22.120	TSECL	Dist. licensee	Tripura	NEA	Dist. licensee	Nepal	4.280	4.330	0.050	
	<b>TOTAL</b>				<b>160.937</b>										

\* Sale rate is inclusive of NVVN trading margin, transmission charges, transmission losses etc.

**Form IV-B****Short-term Inter-State Transactions of Electricity by Trading Licensees ( Peak\*)**

Name of the Trading Licensee:

**NTPC VIDYUT VYAPAR NIGAM LIMITED**

Licence Details (No &amp; Date) : Category-I ; No.6/Trading/CERC Dated 23rd July,2004.

Month: **May-19**

Sr.No	Period of Power Delivery		Time of Power Delivery		Scheduled Volume (Mus)	Purchased from			Sold to			Purchase Price (Rs/Kwh)	Sale Price (Rs/kwh)	Trading Margin (Rs/kwh)	Remarks
	Start date (DD/MM/YYYY)	End date (DD/MM/YYYY)	Start Time (HH:MM)	End Time (HH:MM)		Name of the Seller	Category	State	Name of the Buyer	Category	State				
<b>A</b>	<b>Inter State Trading Transactions: NIL</b>														
<b>B</b>	<b>Inter State Trading Transactions through Swapping or Banking Arrangement : NIL</b>														
<b>C</b>	<b>Cross Border Transactions NIL</b>														

\* Peak = Peak Period (Evening Peak from 17:00hrs to 23:00hrs). Peak period may be revised by the commission

**Form IV-C****Short-term Inter-State Transactions of Electricity by Trading Licensees ( Other than Peak & RTC)**

Name of the Trading Licensee:

**NTPC VIDYUT VYAPAR NIGAM LIMITED**

Licence Details (No &amp; Date) : Category-I ; No.6/Trading/CERC Dated 23rd July,2004.

Month:

**May-19**

Sr.No	Period of Power Delivery		Time of Power Delivery		Scheduled Volume (Mus)	Purchased from			Sold to			Purchase Price (Rs/Kwh)	Sale Price (Rs/kwh)	Trading Margin (Rs/kwh)	Remarks
	Start date (DD/MM/YYYY)	End date (DD/MM/YYYY)	Start Time (HH:MM)	End Time (HH:MM)		Name of the Seller	Category	State	Name of the Buyer	Category	State				
<b>A</b>	<b>Inter State Trading Transactions : Nil</b>														
<b>B</b>	<b>Inter State Trading Transactions through Swapping or Banking Arrangement : NIL</b>														
<b>C</b>	<b>Cross Border Transactions : NIL</b>														

## Long-term Inter-State Transactions of Electricity by Trading Licensees (RTC)

Name of Trader: NTPC Vidyut Vyapar Nigam Limited (NVVN)

Licence Details (No & Date) : Category-I ; No.6/Trading/CERC Dated 23rd July,2004.

Month: **Apr-2019**

**FORM IV-D**

Sr. No.	Period of transaction		Actually Scheduled Volume			Purchased From			Sold To			Purchase Price			Sale Price	Trading Margin	Remarks
			NVVN-Solar Power	NVVN-Coal Power	Total Bundled Power	Name of Seller	Category	State	Name of Buyer	Category	State	Wtd. Avg. Rate of NVVN-Solar Power	*Wtd. Avg. Rate of NVVN-Coal	Bundled Power Rate	Bundled Power Rate		
	Date From	Date To	MUs	MUs	MUs												
<b>Inter-State &amp; Intra-State Trading Transactions</b>																	
1	1-Apr-19	30-Apr-19	15.923	65.637	81.561	<b>NVVN-Solar Power</b> from Solar Projects (JNNISM Phase-I) & <b>NVVN-Coal Power</b> from unallocated quota of NTPC Stations	Generator s	<b>Solar Projects</b> located in Rajasthan, Punjab, Uttar Pradesh, Karnataka , Orissa, Andhra Pradesh, Tamil Nadu, Maharashtra & <b>Northern Region =</b> FGUTPS-1,2 3&4, NCTPS-2, RhTPS-1,2 &3, SSTPS-1, <b>Western Region =</b> KSTPS-1 &3, MSTPS-1&2.	JVVNL	Distribution	Rajasthan	10.7844	2.879	4.423	4.493	0.07	
2	1-Apr-19	30-Apr-19	12.887	53.120	66.006				JdVVNL	Distribution	Rajasthan						
3	1-Apr-19	30-Apr-19	10.732	44.236	54.968				AVVNL	Distribution	Rajasthan						
4	1-Apr-19	30-Apr-19	6.503	19.737	26.240				PSPCL	Distribution	Punjab						
5	1-Apr-19	30-Apr-19	14.859	46.588	61.447				UPPCL	Distribution	U P						
6**	1-Apr-19	30-Apr-19	3.549	0.000	3.549				DVC	Government	DVC						
7	1-Apr-19	30-Apr-19	3.384	11.451	14.834				GRIDCO	Distribution	Orissa						
8	1-Apr-19	30-Apr-19	8.870	26.123	34.993				WBSEDCL	Distribution	West Bengal						
9	1-Apr-19	30-Apr-19	0.882	2.325	3.207				APDCL	Distribution	Assam						
10	1-Apr-19	30-Apr-19	1.661	12.122	13.784				MSEDCL	Distribution	Maharashtra						
11	1-Apr-19	30-Apr-19	3.918	14.432	18.350				CSPDCL	Distribution	Chhatisgarh						
12	1-Apr-19	30-Apr-19	5.017	15.402	20.419				TSSPDCL	Distribution	Telangana						
13	1-Apr-19	30-Apr-19	2.094	6.429	8.523				TSNPDCL	Distribution	Telangana						
14	1-Apr-19	30-Apr-19	1.879	6.404	8.283				APEPDCL	Distribution	Andhra Prade						
15	1-Apr-19	30-Apr-19	3.604	12.283	15.887				APSPDCL	Distribution	Andhra Prade						
16	1-Apr-19	30-Apr-19	0.589	2.386	2.975				TANGEDC	Distribution	Tamil Nadu						
17	1-Apr-19	30-Apr-19	5.662	15.550	21.213				BESCOM	Distribution	Karnataka						
18	1-Apr-19	30-Apr-19	1.802	4.949	6.751				GESCOM	Distribution	Karnataka						
19	1-Apr-19	30-Apr-19	2.317	6.363	8.680				HESCOM	Distribution	Karnataka						
20	1-Apr-19	30-Apr-19	0.961	2.639	3.600				MESCOM	Distribution	Karnataka						
21	1-Apr-19	30-Apr-19	1.396	3.834	5.231				CESC	Distribution	Karnataka						
<b>Total</b>			<b>108.489</b>	<b>372.013</b>	<b>480.501</b>												

\* Wtd. Average Rate for Power from NTPC Stations as per CERC tariff based on scheduled energy by Discoms, \*\* Coal Power diverted by MoP.

Month: <b>May-19</b>																	
Sr.No	Period of Power Delivery		Time of Power Delivery		Scheduled Volume (Mus)	Purchased from			Sold to			Sale Price (Rs/kwh)	Margin				
	Start date (DD/MM/YYYY)	End date (DD/MM/YYYY)	Start Time (HH:MM)	End Time (HH:MM)		Name of the Seller	Category	State	Name of the Buyer	Category	State						
1	01-05-2019	31-05-2019	30-04-2019	18:00	1.195	JCFPL	IPP	Gujarat	Govt. of GOA	Government	GOA	7.990	0.07	Solar Power			
<b>TOTAL</b>					<b>1.195</b>												
<b>B</b>	<b>Inter State Trading Transactions through Swapping or Banking Arrangement</b>							<b>NIL</b>									
<b>C</b>	<b>Cross Border Transactions</b>																
1	01-05-2019	31-05-2019	30-04-2019	24:00	152.285	NTPC Stations	Generator	ISGS	NVVN A/c BPD	Nodal agency	for Bangladesh	2.6010 #	≤0.07				
2	01-05-2019	31-05-2019	30-04-2019	24:00	107.875	TSECL	Generator	Tripura	NVVN A/c BPD	Nodal agency	for Bangladesh	6.3211	≤0.07				
3	01-05-2019	31-05-2019	30-04-2019	24:00	205.043	DVC	Generator	West Bengal	NVVN A/c BPD	Nodal agency	for Bangladesh	3.9536*	≤0.07				
<b>TOTAL</b>					<b>465.203</b>												

\* 1\$=₹ 69.53

# As per CERC notified tariff of respective stations

**Form IV-E Intra-State Transactions of Electricity by Trading Licensees**

Name of the Trading Licensee:

**NTPC VIDYUT VYAPAR NIGAM LIMITED**

Licence Details (No & Date) : Category-I ; No.6/Trading/CERC Dated 23rd July, 2004.

Month:

**Apr-19**

<b>Sr. No.</b>	<b>Total Transacted Volume (Mus)</b>	<b>State</b>
1		
	<b>0.000</b>	
<b>Long Term Transactions</b>		
1	9.399	Andaman & Nicobar
2		
	<b>9.399</b>	

## Form IV-F

## Day Ahead Power Exchange Transactions of Electricity by Trading Licensees

Name of the Trading Licensee:

NTPC VIDYUT VYAPAR NIGAM LIMITED

Licence Details (No &amp; Date) : Category-I ; No.6/Trading/CERC Dated 23rd July,2004.

Month: May-19

Form IV-F

Sl No	Date of Delivery	Total Scheduled Volume (MUs)	Purchase from		Sold to		Margin charged (₹/kwh)
			Name of Seller / Name of PX	State	Name of Buyer / Name of PX	State	
1	01-05-2019	0.228175	BGTPP	Assam	IEX		≤0.04
2	01-05-2019	0.2808	IEX		GNFC-D	Gujarat	≤0.04
3	01-05-2019	0.37	Govt. of Goa	Goa	IEX		≤0.04
4	01-05-2019	1.08975	IEX		Govt. of Goa	Goa	≤0.04
5	01-05-2019	0.096	IEX		IOCL-P	Haryana	≤0.04
6	01-05-2019	0.09	IEX		RINL	Andhra Pradesh	≤0.04
7	01-05-2019	0.1176	SIL	Andhra Pradesh	IEX		≤0.04
8	01-05-2019	0.28375	TSECL	Tripura	IEX		≤0.04
9	01-05-2019	0.035	IEX		TSECL	Tripura	≤0.04
10	01-05-2019	0.2036275	IEX		VCIL	Rajasthan	≤0.04
11	02-05-2019	0.021135	IEX		ATCM	Kerala	≤0.04
12	02-05-2019	0.4471575	BGTPP	Assam	IEX		≤0.04
13	02-05-2019	0.0265575	IEX		CNNR	Kerala	≤0.04
14	02-05-2019	0.2808	IEX		GNFC-D	Gujarat	≤0.04
15	02-05-2019	1.58875	IEX		Govt. of Goa	Goa	≤0.04
16	02-05-2019	0.108	IEX		IOCL-P	Haryana	≤0.04
17	02-05-2019	0.0126	IEX		KLXM	Kerala	≤0.04
18	02-05-2019	0.1022	SIL	Andhra Pradesh	IEX		≤0.04
19	02-05-2019	0.28625	TSECL	Tripura	IEX		≤0.04
20	02-05-2019	0.035	IEX		TSECL	Tripura	≤0.04
21	02-05-2019	0.194335	IEX		VCIL	Rajasthan	≤0.04
22	02-05-2019	0.0052	IEX		VJMM	Kerala	≤0.04
23	03-05-2019	0.01651	IEX		ATCM	Kerala	≤0.04
24	03-05-2019	0.0289	IEX		CNNR	Kerala	≤0.04
25	03-05-2019	0.168	IEX		GNFC-D	Gujarat	≤0.04
26	03-05-2019	2.5355	IEX		Govt. of Goa	Goa	≤0.04
27	03-05-2019	0.096	IEX		IOCL-P	Haryana	≤0.04
28	03-05-2019	0.0126	IEX		KLXM	Kerala	≤0.04
29	03-05-2019	0.1022	SIL	Andhra Pradesh	IEX		≤0.04
30	03-05-2019	0.3625	TSECL	Tripura	IEX		≤0.04
31	03-05-2019	0.03	IEX		TSECL	Tripura	≤0.04
32	03-05-2019	0.22816	IEX		VCIL	Rajasthan	≤0.04
33	03-05-2019	0.0052	IEX		VJMM	Kerala	≤0.04
34	04-05-2019	0.024	IEX		ATCM	Kerala	≤0.04
35	04-05-2019	0.05355	IEX		CNNR	Kerala	≤0.04
36	04-05-2019	0.192	IEX		GNFC-D	Gujarat	≤0.04
37	04-05-2019	1.8195	IEX		Govt. of Goa	Goa	≤0.04
38	04-05-2019	0.14	IEX		RINL	Andhra Pradesh	≤0.04
39	04-05-2019	0.1022	SIL	Andhra Pradesh	IEX		≤0.04
40	04-05-2019	0.3625	TSECL	Tripura	IEX		≤0.04
41	04-05-2019	0.02625	IEX		TSECL	Tripura	≤0.04
42	04-05-2019	0.2568	IEX		VCIL	Rajasthan	≤0.04
43	04-05-2019	0.0065	IEX		VJMM	Kerala	≤0.04

44	05-05-2019	0.0544	IEX		CNNR	Kerala	≤0.04
45	05-05-2019	0.2808	IEX		GNFC-D	Gujarat	≤0.04
46	05-05-2019	0.0935	Govt. of Goa	Goa	IEX		≤0.04
47	05-05-2019	1.3935	IEX		Govt. of Goa	Goa	≤0.04
48	05-05-2019	0.072	IEX		IOCL-P	Haryana	≤0.04
49	05-05-2019	0.1425	IEX		RINL	Andhra Pradesh	≤0.04
50	05-05-2019	0.1152	SIL	Andhra Pradesh	IEX		≤0.04
51	05-05-2019	0.4475	TSECL	Tripura	IEX		≤0.04
52	05-05-2019	0.01375	IEX		TSECL	Tripura	≤0.04
53	05-05-2019	0.24544	IEX		VCIL	Rajasthan	≤0.04
54	06-05-2019	0.016125	IEX		ATCM	Kerala	≤0.04
55	06-05-2019	0.72758	BGTPP	Assam	IEX		≤0.04
56	06-05-2019	0.0285925	IEX		CNNR	Kerala	≤0.04
57	06-05-2019	0.2808	IEX		GNFC-D	Gujarat	≤0.04
58	06-05-2019	1.99775	IEX		Govt. of Goa	Goa	≤0.04
59	06-05-2019	0.084	IEX		IOCL-P	Haryana	≤0.04
60	06-05-2019	0.01125	IEX		KLXM	Kerala	≤0.04
61	06-05-2019	0.025	IEX		RINL	Andhra Pradesh	≤0.04
62	06-05-2019	0.1377	RSTPS-I & II	Andhra Pradesh	IEX		≤0.04
63	06-05-2019	0.06815	RSTPS-III	Andhra Pradesh	IEX		≤0.04
64	06-05-2019	0.1152	SIL	Andhra Pradesh	IEX		≤0.04
65	06-05-2019	0.77625	TSECL	Tripura	IEX		≤0.04
66	06-05-2019	0.01375	IEX		TSECL	Tripura	≤0.04
67	06-05-2019	0.19345	IEX		VCIL	Rajasthan	≤0.04
68	06-05-2019	0.0052	IEX		VJMM	Kerala	≤0.04
69	07-05-2019	0.018	IEX		ATCM	Kerala	≤0.04
70	07-05-2019	0.48726	BGTPP	Assam	IEX		≤0.04
71	07-05-2019	0.0306	IEX		CNNR	Kerala	≤0.04
72	07-05-2019	0.2808	IEX		GNFC-D	Gujarat	≤0.04
73	07-05-2019	1.87325	IEX		Govt. of Goa	Goa	≤0.04
74	07-05-2019	1.49375	IEX		HPPC	Haryana	≤0.04
75	07-05-2019	0.084	IEX		IOCL-P	Haryana	≤0.04
76	07-05-2019	0.01575	IEX		KLXM	Kerala	≤0.04
77	07-05-2019	0.155	IEX		RINL	Andhra Pradesh	≤0.04
78	07-05-2019	0.0247425	RSTPS-I & II	Andhra Pradesh	IEX		≤0.04
79	07-05-2019	0.07025	RSTPS-III	Andhra Pradesh	IEX		≤0.04
80	07-05-2019	0.1152	SIL	Andhra Pradesh	IEX		≤0.04
81	07-05-2019	0.85875	TSECL	Tripura	IEX		≤0.04
82	07-05-2019	0.01625	IEX		TSECL	Tripura	≤0.04
83	07-05-2019	0.194405	IEX		VCIL	Rajasthan	≤0.04
84	07-05-2019	0.0052	IEX		VJMM	Kerala	≤0.04
85	08-05-2019	0.019395	IEX		ATCM	Kerala	≤0.04
86	08-05-2019	0.4289225	BGTPP	Assam	IEX		≤0.04
87	08-05-2019	0.02975	IEX		CNNR	Kerala	≤0.04
88	08-05-2019	0.2808	IEX		GNFC-D	Gujarat	≤0.04
89	08-05-2019	1.91625	IEX		Govt. of Goa	Goa	≤0.04
90	08-05-2019	1.625	IEX		HPPC	Haryana	≤0.04
91	08-05-2019	0.084	IEX		IOCL-P	Haryana	≤0.04
92	08-05-2019	0.01388	IEX		KLXM	Kerala	≤0.04
93	08-05-2019	0.045	IEX		RINL	Andhra Pradesh	≤0.04
94	08-05-2019	0.1583375	RSTPS-I & II	Andhra Pradesh	IEX		≤0.04

95	08-05-2019	0.054	RSTPS-III	Andhra Pradesh	IEX		≤0.04
96	08-05-2019	0.1152	SIL	Andhra Pradesh	IEX		≤0.04
97	08-05-2019	0.8225	TSECL	Tripura	IEX		≤0.04
98	08-05-2019	0.01625	IEX		TSECL	Tripura	≤0.04
99	08-05-2019	0.1926	IEX		VCIL	Rajasthan	≤0.04
100	08-05-2019	0.0052	IEX		VJMM	Kerala	≤0.04
101	09-05-2019	0.0138925	IEX		ATCM	Kerala	≤0.04
102	09-05-2019	0.7325	BGTPP	Assam	IEX		≤0.04
103	09-05-2019	0.01785	IEX		CNNR	Kerala	≤0.04
104	09-05-2019	0.2808	IEX		GNFC-D	Gujarat	≤0.04
105	09-05-2019	1.98375	IEX		Govt. of Goa	Goa	≤0.04
106	09-05-2019	0.108	IEX		IOCL-P	Haryana	≤0.04
107	09-05-2019	0.009	IEX		KLXM	Kerala	≤0.04
108	09-05-2019	0.155	IEX		RINL	Andhra Pradesh	≤0.04
109	09-05-2019	0.405525	RSTPS-I & II	Andhra Pradesh	IEX		≤0.04
110	09-05-2019	0.189	RSTPS-III	Andhra Pradesh	IEX		≤0.04
111	09-05-2019	0.1152	SIL	Andhra Pradesh	IEX		≤0.04
112	09-05-2019	0.60375	TSECL	Tripura	IEX		≤0.04
113	09-05-2019	0.02	IEX		TSECL	Tripura	≤0.04
114	09-05-2019	0.1926	IEX		VCIL	Rajasthan	≤0.04
115	09-05-2019	0.0052	IEX		VJMM	Kerala	≤0.04
116	10-05-2019	0.0097525	IEX		ATCM	Kerala	≤0.04
117	10-05-2019	0.994425	BGTPP	Assam	IEX		≤0.04
118	10-05-2019	0.017	IEX		CNNR	Kerala	≤0.04
119	10-05-2019	0.2808	IEX		GNFC-D	Gujarat	≤0.04
120	10-05-2019	1.89075	IEX		Govt. of Goa	Goa	≤0.04
121	10-05-2019	0.72	IEX		HPPC	Haryana	≤0.04
122	10-05-2019	0.108	IEX		IOCL-P	Haryana	≤0.04
123	10-05-2019	0.009	IEX		KLXM	Kerala	≤0.04
124	10-05-2019	0.065	IEX		RINL	Andhra Pradesh	≤0.04
125	10-05-2019	0.486425	RSTPS-I & II	Andhra Pradesh	IEX		≤0.04
126	10-05-2019	0.252	RSTPS-III	Andhra Pradesh	IEX		≤0.04
127	10-05-2019	0.1152	SIL	Andhra Pradesh	IEX		≤0.04
128	10-05-2019	0.026325	SmSTPS-I	Andhra Pradesh	IEX		≤0.04
129	10-05-2019	0.0242	SmSTPS-II	Andhra Pradesh	IEX		≤0.04
130	10-05-2019	0.6175	TSECL	Tripura	IEX		≤0.04
131	10-05-2019	0.02	IEX		TSECL	Tripura	≤0.04
132	10-05-2019	0.1433	IEX		VCIL	Rajasthan	≤0.04
133	10-05-2019	0.0052	IEX		VJMM	Kerala	≤0.04
134	11-05-2019	0.01425	IEX		ATCM	Kerala	≤0.04
135	11-05-2019	0.894375	BGTPP	Assam	IEX		≤0.04
136	11-05-2019	0.286175	BRBCL	Bihar	IEX		≤0.04
137	11-05-2019	0.0238	IEX		CNNR	Kerala	≤0.04
138	11-05-2019	0.2808	IEX		GNFC-D	Gujarat	≤0.04
139	11-05-2019	0.28525	Govt. of Goa	Goa	IEX		≤0.04
140	11-05-2019	1.36525	IEX		Govt. of Goa	Goa	≤0.04
141	11-05-2019	0.108	IEX		IOCL-P	Haryana	≤0.04
142	11-05-2019	0.01125	IEX		KLXM	Kerala	≤0.04
143	11-05-2019	0.129875	IEX		RINL	Andhra Pradesh	≤0.04
144	11-05-2019	0.0381575	RSTPS-I & II	Andhra Pradesh	IEX		≤0.04
145	11-05-2019	0.0394975	RSTPS-III	Andhra Pradesh	IEX		≤0.04



146	11-05-2019	0.1152	SIL	Andhra Pradesh	IEX		≤0.04
147	11-05-2019	0.6175	TSECL	Tripura	IEX		≤0.04
148	11-05-2019	0.02	IEX		TSECL	Tripura	≤0.04
149	11-05-2019	0.16995	IEX		VCIL	Rajasthan	≤0.04
150	11-05-2019	0.0052	IEX		VJMM	Kerala	≤0.04
151	12-05-2019	0.50671	BGTPP	Assam	IEX		≤0.04
152	12-05-2019	0.0581	BRBCL	Bihar	IEX		≤0.04
153	12-05-2019	0.03995	IEX		CNNR	Kerala	≤0.04
154	12-05-2019	0.2808	IEX		GNFC-D	Gujarat	≤0.04
155	12-05-2019	0.273	Govt. of Goa	Goa	IEX		≤0.04
156	12-05-2019	1.213	IEX		Govt. of Goa	Goa	≤0.04
157	12-05-2019	0.108	IEX		IOCL-P	Haryana	≤0.04
158	12-05-2019	0.15	IEX		RINL	Andhra Pradesh	≤0.04
159	12-05-2019	0.1152	SIL	Andhra Pradesh	IEX		≤0.04
160	12-05-2019	0.6175	TSECL	Tripura	IEX		≤0.04
161	12-05-2019	0.02375	IEX		TSECL	Tripura	≤0.04
162	12-05-2019	0.1926	IEX		VCIL	Rajasthan	≤0.04
163	13-05-2019	0.012375	IEX		ATCM	Kerala	≤0.04
164	13-05-2019	1.28365	BGTPP	Assam	IEX		≤0.04
165	13-05-2019	0.13853	BRBCL	Bihar	IEX		≤0.04
166	13-05-2019	0.02295	IEX		CNNR	Kerala	≤0.04
167	13-05-2019	0.2808	IEX		GNFC-D	Gujarat	≤0.04
168	13-05-2019	1.7162525	IEX		Govt. of Goa	Goa	≤0.04
169	13-05-2019	0.0080225	IEX		HPPC	Haryana	≤0.04
170	13-05-2019	0.096	IEX		IOCL-P	Haryana	≤0.04
171	13-05-2019	0.095	IEX		RINL	Andhra Pradesh	≤0.04
172	13-05-2019	0.1568	RSTPS-I & II	Andhra Pradesh	IEX		≤0.04
173	13-05-2019	0.097475	RSTPS-III	Andhra Pradesh	IEX		≤0.04
174	13-05-2019	0.1152	SIL	Andhra Pradesh	IEX		≤0.04
175	13-05-2019	0.11295	SmSTPS-I	Andhra Pradesh	IEX		≤0.04
176	13-05-2019	0.04845	SmSTPS-II	Andhra Pradesh	IEX		≤0.04
177	13-05-2019	0.70375	TSECL	Tripura	IEX		≤0.04
178	13-05-2019	0.02375	IEX		TSECL	Tripura	≤0.04
179	13-05-2019	0.004765	IEX		VJMM	Kerala	≤0.04
180	14-05-2019	0.0066325	IEX		ATCM	Kerala	≤0.04
181	14-05-2019	1.23085	BGTPP	Assam	IEX		≤0.04
182	14-05-2019	0.198495	BRBCL	Bihar	IEX		≤0.04
183	14-05-2019	0.0136	IEX		CNNR	Kerala	≤0.04
184	14-05-2019	0.2808	IEX		GNFC-D	Gujarat	≤0.04
185	14-05-2019	3.530615	IEX		Govt. of Goa	Goa	≤0.04
186	14-05-2019	0.38125	IEX		HPPC	Haryana	≤0.04
187	14-05-2019	0.096	IEX		IOCL-P	Haryana	≤0.04
188	14-05-2019	0.0072	IEX		KLXM	Kerala	≤0.04
189	14-05-2019	0.0654775	IEX		RINL	Andhra Pradesh	≤0.04
190	14-05-2019	0.66955	RSTPS-I & II	Andhra Pradesh	IEX		≤0.04
191	14-05-2019	0.242075	RSTPS-III	Andhra Pradesh	IEX		≤0.04
192	14-05-2019	0.1152	SIL	Andhra Pradesh	IEX		≤0.04
193	14-05-2019	0.73375	TSECL	Tripura	IEX		≤0.04
194	14-05-2019	0.02375	IEX		TSECL	Tripura	≤0.04
195	14-05-2019	0.13558	IEX		VCIL	Rajasthan	≤0.04
196	14-05-2019	0.004225	IEX		VJMM	Kerala	≤0.04

197	15-05-2019	0.00975	IEX		ATCM	Kerala	≤0.04
198	15-05-2019	0.7591125	BGTPP	Assam	IEX		≤0.04
199	15-05-2019	0.1296025	BRBCL	Bihar	IEX		≤0.04
200	15-05-2019	0.01785	IEX		CNNR	Kerala	≤0.04
201	15-05-2019	0.2808	IEX		GNFC-D	Gujarat	≤0.04
202	15-05-2019	3.10225	IEX		Govt. of Goa	Goa	≤0.04
203	15-05-2019	0.096	IEX		IOCL-P	Haryana	≤0.04
204	15-05-2019	0.00945	IEX		KLXM	Kerala	≤0.04
205	15-05-2019	0.104	SIL	Andhra Pradesh	IEX		≤0.04
206	15-05-2019	0.93125	TSECL	Tripura	IEX		≤0.04
207	15-05-2019	0.02	IEX		TSECL	Tripura	≤0.04
208	15-05-2019	0.1626875	IEX		VCIL	Rajasthan	≤0.04
209	15-05-2019	0.0052	IEX		VJMM	Kerala	≤0.04
210	16-05-2019	0.007875	IEX		ATCM	Kerala	≤0.04
211	16-05-2019	1.0522075	BGTPP	Assam	IEX		≤0.04
212	16-05-2019	0.0153	IEX		CNNR	Kerala	≤0.04
213	16-05-2019	0.2808	IEX		GNFC-D	Gujarat	≤0.04
214	16-05-2019	2.4772075	IEX		Govt. of Goa	Goa	≤0.04
215	16-05-2019	0.096	IEX		IOCL-P	Haryana	≤0.04
216	16-05-2019	0.2232	Kawas GPS	Gujarat	IEX		≤0.04
217	16-05-2019	0.0081	IEX		KLXM	Kerala	≤0.04
218	16-05-2019	0.4671	MSTPS-I	Maharashtra	IEX		≤0.04
219	16-05-2019	0.292825	MSTPS-II	Maharashtra	IEX		≤0.04
220	16-05-2019	0.279075	RSTPS-I & II	Andhra Pradesh	IEX		≤0.04
221	16-05-2019	0.099	RSTPS-III	Andhra Pradesh	IEX		≤0.04
222	16-05-2019	0.1008	SIL	Andhra Pradesh	IEX		≤0.04
223	16-05-2019	0.93125	TSECL	Tripura	IEX		≤0.04
224	16-05-2019	0.02	IEX		TSECL	Tripura	≤0.04
225	16-05-2019	0.113925	IEX		VCIL	Rajasthan	≤0.04
226	16-05-2019	0.004225	IEX		VJMM	Kerala	≤0.04
227	17-05-2019	0.010875	IEX		ATCM	Kerala	≤0.04
228	17-05-2019	0.6874325	BGTPP	Assam	IEX		≤0.04
229	17-05-2019	0.01955	IEX		CNNR	Kerala	≤0.04
230	17-05-2019	0.2808	IEX		GNFC-D	Gujarat	≤0.04
231	17-05-2019	2.281	IEX		Govt. of Goa	Goa	≤0.04
232	17-05-2019	0.096	IEX		IOCL-P	Haryana	≤0.04
233	17-05-2019	0.0099	IEX		KLXM	Kerala	≤0.04
234	17-05-2019	0.6774	MSTPS-I	Maharashtra	IEX		≤0.04
235	17-05-2019	0.663725	MSTPS-II	Maharashtra	IEX		≤0.04
236	17-05-2019	0.005	IEX		RINL	Andhra Pradesh	≤0.04
237	17-05-2019	0.0888	SIL	Andhra Pradesh	IEX		≤0.04
238	17-05-2019	1.02	TSECL	Tripura	IEX		≤0.04
239	17-05-2019	0.02	IEX		TSECL	Tripura	≤0.04
240	17-05-2019	0.1491225	IEX		VCIL	Rajasthan	≤0.04
241	17-05-2019	0.004875	IEX		VJMM	Kerala	≤0.04
242	18-05-2019	0.006375	IEX		ATCM	Kerala	≤0.04
243	18-05-2019	1.0779	BGTPP	Assam	IEX		≤0.04
244	18-05-2019	0.0136	IEX		CNNR	Kerala	≤0.04
245	18-05-2019	0.2808	IEX		GNFC-D	Gujarat	≤0.04
246	18-05-2019	2.27708	IEX		Govt. of Goa	Goa	≤0.04
247	18-05-2019	0.096	IEX		IOCL-P	Haryana	≤0.04

248	18-05-2019	0.0072	IEX		KLXM	Kerala	≤0.04
249	18-05-2019	0.5497825	MSTPS-I	Maharashtra	IEX		≤0.04
250	18-05-2019	0.5665	MSTPS-II	Maharashtra	IEX		≤0.04
251	18-05-2019	0.105	IEX		RINL	Andhra Pradesh	≤0.04
252	18-05-2019	0.1766	RSTPS-I & II	Andhra Pradesh	IEX		≤0.04
253	18-05-2019	0.063	RSTPS-III	Andhra Pradesh	IEX		≤0.04
254	18-05-2019	0.1152	SIL	Andhra Pradesh	IEX		≤0.04
255	18-05-2019	1.02	TSECL	Tripura	IEX		≤0.04
256	18-05-2019	0.0175	IEX		TSECL	Tripura	≤0.04
257	18-05-2019	0.111975	IEX		VCIL	Rajasthan	≤0.04
258	18-05-2019	0.004225	IEX		VJMM	Kerala	≤0.04
259	19-05-2019	0.750775	BGTPP	Assam	IEX		≤0.04
260	19-05-2019	0.01785	IEX		CNNR	Kerala	≤0.04
261	19-05-2019	0.2808	IEX		GNFC-D	Gujarat	≤0.04
262	19-05-2019	0.005	Govt. of Goa	Goa	IEX		≤0.04
263	19-05-2019	2.4608875	IEX		Govt. of Goa	Goa	≤0.04
264	19-05-2019	0.096	IEX		IOCL-P	Haryana	≤0.04
265	19-05-2019	0.684375	MSTPS-I	Maharashtra	IEX		≤0.04
266	19-05-2019	0.6427375	MSTPS-II	Maharashtra	IEX		≤0.04
267	19-05-2019	0.1325	IEX		RINL	Andhra Pradesh	≤0.04
268	19-05-2019	0.00015	RSTPS-I & II	Andhra Pradesh	IEX		≤0.04
269	19-05-2019	0.009	RSTPS-III	Andhra Pradesh	IEX		≤0.04
270	19-05-2019	0.1152	SIL	Andhra Pradesh	IEX		≤0.04
271	19-05-2019	1.205	TSECL	Tripura	IEX		≤0.04
272	19-05-2019	0.01	IEX		TSECL	Tripura	≤0.04
273	19-05-2019	0.15713	IEX		VCIL	Rajasthan	≤0.04
274	20-05-2019	0.008625	IEX		ATCM	Kerala	≤0.04
275	20-05-2019	1.1809	BGTPP	Assam	IEX		≤0.04
276	20-05-2019	1.83245	BRBCL	Bihar	IEX		≤0.04
277	20-05-2019	0.017	IEX		CNNR	Kerala	≤0.04
278	20-05-2019	2.654935	IEX		Govt. of Goa	Goa	≤0.04
279	20-05-2019	0.04	IEX		IOCL-P	Haryana	≤0.04
280	20-05-2019	0.065875	Kudgi	Karnataka	IEX		≤0.04
281	20-05-2019	0.075	IEX		RINL	Andhra Pradesh	≤0.04
282	20-05-2019	0.5684	RSTPS-I & II	Andhra Pradesh	IEX		≤0.04
283	20-05-2019	0.144	RSTPS-III	Andhra Pradesh	IEX		≤0.04
284	20-05-2019	0.1152	SIL	Andhra Pradesh	IEX		≤0.04
285	20-05-2019	0.0242	SmSTPS-II	Andhra Pradesh	IEX		≤0.04
286	20-05-2019	1.205	TSECL	Tripura	IEX		≤0.04
287	20-05-2019	0.01	IEX		TSECL	Tripura	≤0.04
288	20-05-2019	0.1241	IEX		VCIL	Rajasthan	≤0.04
289	20-05-2019	0.002925	IEX		VJMM	Kerala	≤0.04
290	21-05-2019	0.01125	IEX		ATCM	Kerala	≤0.04
291	21-05-2019	1.0158625	BGTPP	Assam	IEX		≤0.04
292	21-05-2019	0.0155	IEX		CNNR	Kerala	≤0.04
293	21-05-2019	0.2808	IEX		GNFC-D	Gujarat	≤0.04
294	21-05-2019	3.687	IEX		Govt. of Goa	Goa	≤0.04
295	21-05-2019	0.00765	IEX		KLXM	Kerala	≤0.04
296	21-05-2019	0.019685	Kudgi	Karnataka	IEX		≤0.04
297	21-05-2019	0.0975	IEX		RINL	Andhra Pradesh	≤0.04
298	21-05-2019	0.1152	SIL	Andhra Pradesh	IEX		≤0.04

299	21-05-2019	1.13375	TSECL	Tripura	IEX		≤0.04
300	21-05-2019	0.0175	IEX		TSECL	Tripura	≤0.04
301	21-05-2019	0.14445	IEX		VCIL	Rajasthan	≤0.04
302	21-05-2019	0.00455	IEX		VJMM	Kerala	≤0.04
303	22-05-2019	0.00225	IEX		ATCM	Kerala	≤0.04
304	22-05-2019	1.293	BGTPP	Assam	IEX		≤0.04
305	22-05-2019	0.8624	BRBCL	Bihar	IEX		≤0.04
306	22-05-2019	0.0051	IEX		CNNR	Kerala	≤0.04
307	22-05-2019	2.9828075	IEX		Govt. of Goa	Goa	≤0.04
308	22-05-2019	0.0027	IEX		KLXM	Kerala	≤0.04
309	22-05-2019	0.5690475	RSTPS-I & II	Andhra Pradesh	IEX		≤0.04
310	22-05-2019	0.153	RSTPS-III	Andhra Pradesh	IEX		≤0.04
311	22-05-2019	0.1128	SIL	Andhra Pradesh	IEX		≤0.04
312	22-05-2019	0.027225	SmSTPS-I	Andhra Pradesh	IEX		≤0.04
313	22-05-2019	0.060435	SmSTPS-II	Andhra Pradesh	IEX		≤0.04
314	22-05-2019	0.5825	TSECL	Tripura	IEX		≤0.04
315	22-05-2019	0.0175	IEX		TSECL	Tripura	≤0.04
316	22-05-2019	0.091875	IEX		VCIL	Rajasthan	≤0.04
317	22-05-2019	0.0013	IEX		VJMM	Kerala	≤0.04
318	23-05-2019	0.008625	IEX		ATCM	Kerala	≤0.04
319	23-05-2019	0.890365	BGTPP	Assam	IEX		≤0.04
320	23-05-2019	0.0136	IEX		CNNR	Kerala	≤0.04
321	23-05-2019	3.23125	IEX		Govt. of Goa	Goa	≤0.04
322	23-05-2019	0.0072	IEX		KLXM	Kerala	≤0.04
323	23-05-2019	0.035	IEX		RINL	Andhra Pradesh	≤0.04
324	23-05-2019	0.1121	SIL	Andhra Pradesh	IEX		≤0.04
325	23-05-2019	0.02722	SmSTPS-II	Andhra Pradesh	IEX		≤0.04
326	23-05-2019	0.5825	TSECL	Tripura	IEX		≤0.04
327	23-05-2019	0.02	IEX		TSECL	Tripura	≤0.04
328	23-05-2019	0.131075	IEX		VCIL	Rajasthan	≤0.04
329	23-05-2019	0.00455	IEX		VJMM	Kerala	≤0.04
330	24-05-2019	0.005625	IEX		ATCM	Kerala	≤0.04
331	24-05-2019	1.1383325	BGTPP	Assam	IEX		≤0.04
332	24-05-2019	0.01275	IEX		CNNR	Kerala	≤0.04
333	24-05-2019	3.34975	IEX		Govt. of Goa	Goa	≤0.04
334	24-05-2019	0.00675	IEX		KLXM	Kerala	≤0.04
335	24-05-2019	0.53015	RSTPS-I & II	Andhra Pradesh	IEX		≤0.04
336	24-05-2019	0.153	RSTPS-III	Andhra Pradesh	IEX		≤0.04
337	24-05-2019	0.1152	SIL	Andhra Pradesh	IEX		≤0.04
338	24-05-2019	0.046725	SmSTPS-I	Andhra Pradesh	IEX		≤0.04
339	24-05-2019	0.052985	SmSTPS-II	Andhra Pradesh	IEX		≤0.04
340	24-05-2019	0.65125	TSECL	Tripura	IEX		≤0.04
341	24-05-2019	0.02	IEX		TSECL	Tripura	≤0.04
342	24-05-2019	0.102875	IEX		VCIL	Rajasthan	≤0.04
343	24-05-2019	0.00325	IEX		VJMM	Kerala	≤0.04
344	25-05-2019	0.00975	IEX		ATCM	Kerala	≤0.04
345	25-05-2019	0.154125	BGTPP	Assam	IEX		≤0.04
346	25-05-2019	0.158125	BRBCL	Bihar	IEX		≤0.04
347	25-05-2019	0.2808	IEX		GNFC-D	Gujarat	≤0.04
348	25-05-2019	0.5025	Govt. of Goa	Goa	IEX		≤0.04
349	25-05-2019	1.9915	IEX		Govt. of Goa	Goa	≤0.04

350	25-05-2019	0.009	IEX		KLXM	Kerala	≤0.04
351	25-05-2019	0.05875	IEX		RINL	Andhra Pradesh	≤0.04
352	25-05-2019	0.1152	SIL	Andhra Pradesh	IEX		≤0.04
353	25-05-2019	0.65125	TSECL	Tripura	IEX		≤0.04
354	25-05-2019	0.0225	IEX		TSECL	Tripura	≤0.04
355	25-05-2019	0.1712075	IEX		VCIL	Rajasthan	≤0.04
356	25-05-2019	0.0052	IEX		VJMM	Kerala	≤0.04
357	26-05-2019	0.235105	BGTPP	Assam	IEX		≤0.04
358	26-05-2019	0.086575	BRBCL	Bihar	IEX		≤0.04
359	26-05-2019	0.0289	IEX		CNNR	Kerala	≤0.04
360	26-05-2019	0.2808	IEX		GNFC-D	Gujarat	≤0.04
361	26-05-2019	0.093	Govt. of Goa	Goa	IEX		≤0.04
362	26-05-2019	1.575	IEX		Govt. of Goa	Goa	≤0.04
363	26-05-2019	0.096	IEX		IOCL-P	Haryana	≤0.04
364	26-05-2019	0.1475	IEX		RINL	Andhra Pradesh	≤0.04
365	26-05-2019	0.009	RSTPS-III	Andhra Pradesh	IEX		≤0.04
366	26-05-2019	0.1128	SIL	Andhra Pradesh	IEX		≤0.04
367	26-05-2019	0.78875	TSECL	Tripura	IEX		≤0.04
368	26-05-2019	0.015	IEX		TSECL	Tripura	≤0.04
369	26-05-2019	0.198845	IEX		VCIL	Rajasthan	≤0.04
370	27-05-2019	0.0091225	IEX		ATCM	Kerala	≤0.04
371	27-05-2019	0.290225	BGTPP	Assam	IEX		≤0.04
372	27-05-2019	0.873	BRBCL	Bihar	IEX		≤0.04
373	27-05-2019	0.0221	IEX		CNNR	Kerala	≤0.04
374	27-05-2019	0.2808	IEX		GNFC-D	Gujarat	≤0.04
375	27-05-2019	2.199	IEX		Govt. of Goa	Goa	≤0.04
376	27-05-2019	0.096	IEX		IOCL-P	Haryana	≤0.04
377	27-05-2019	0.0099	IEX		KLXM	Kerala	≤0.04
378	27-05-2019	0.1406325	IEX		RINL	Andhra Pradesh	≤0.04
379	27-05-2019	0.462575	RSTPS-I & II	Andhra Pradesh	IEX		≤0.04
380	27-05-2019	0.144	RSTPS-III	Andhra Pradesh	IEX		≤0.04
381	27-05-2019	0.1128	SIL	Andhra Pradesh	IEX		≤0.04
382	27-05-2019	0.7475	TSECL	Tripura	IEX		≤0.04
383	27-05-2019	0.0225	IEX		TSECL	Tripura	≤0.04
384	27-05-2019	0.184575	IEX		VCIL	Rajasthan	≤0.04
385	27-05-2019	0.005525	IEX		VJMM	Kerala	≤0.04
386	28-05-2019	0.009	IEX		ATCM	Kerala	≤0.04
387	28-05-2019	0.6106025	BGTPP	Assam	IEX		≤0.04
388	28-05-2019	0.0176125	IEX		CNNR	Kerala	≤0.04
389	28-05-2019	0.2808	IEX		GNFC-D	Gujarat	≤0.04
390	28-05-2019	2.04275	IEX		Govt. of Goa	Goa	≤0.04
391	28-05-2019	0.096	IEX		IOCL-P	Haryana	≤0.04
392	28-05-2019	0.0093225	IEX		KLXM	Kerala	≤0.04
393	28-05-2019	0.0593175	IEX		RINL	Andhra Pradesh	≤0.04

394	28-05-2019	0.620125	RSTPS-I & II	Andhra Pradesh	IEX		≤0.04
395	28-05-2019	0.16225	RSTPS-III	Andhra Pradesh	IEX		≤0.04
396	28-05-2019	0.1152	SIL	Andhra Pradesh	IEX		≤0.04
397	28-05-2019	0.011375	SmSTPS-II	Andhra Pradesh	IEX		≤0.04
398	28-05-2019	0.73875	TSECL	Tripura	IEX		≤0.04
399	28-05-2019	0.0225	IEX		TSECL	Tripura	≤0.04
400	28-05-2019	0.15515	IEX		VCIL	Rajasthan	≤0.04
401	28-05-2019	0.0039	IEX		VJMM	Kerala	≤0.04
402	29-05-2019	0.0052375	IEX		ATCM	Kerala	≤0.04
403	29-05-2019	1.0338	BGTPP	Assam	IEX		≤0.04
404	29-05-2019	0.0118725	IEX		CNNR	Kerala	≤0.04
405	29-05-2019	2.3525	IEX		Govt. of Goa	Goa	≤0.04
406	29-05-2019	0.096	IEX		IOCL-P	Haryana	≤0.04
407	29-05-2019	0.006285	IEX		KLXM	Kerala	≤0.04
408	29-05-2019	0.0194875	Kudgi	Karnataka	IEX		≤0.04
409	29-05-2019	0.04625	IEX		RINL	Andhra Pradesh	≤0.04
410	29-05-2019	0.3792375	RSTPS-I & II	Andhra Pradesh	IEX		≤0.04
411	29-05-2019	0.1128	SIL	Andhra Pradesh	IEX		≤0.04
412	29-05-2019	0.024225	SmSTPS-II	Andhra Pradesh	IEX		≤0.04
413	29-05-2019	0.76	TSECL	Tripura	IEX		≤0.04
414	29-05-2019	0.020865	IEX		TSECL	Tripura	≤0.04
415	29-05-2019	0.114235	IEX		VCIL	Rajasthan	≤0.04
416	29-05-2019	0.0039	IEX		VJMM	Kerala	≤0.04
417	30-05-2019	0.004875	IEX		ATCM	Kerala	≤0.04
418	30-05-2019	1.028825	BGTPP	Assam	IEX		≤0.04
419	30-05-2019	0.0102	IEX		CNNR	Kerala	≤0.04
420	30-05-2019	2.27	IEX		Govt. of Goa	Goa	≤0.04
421	30-05-2019	0.096	IEX		IOCL-P	Haryana	≤0.04
422	30-05-2019	0.0054	IEX		KLXM	Kerala	≤0.04
423	30-05-2019	0.5868125	RSTPS-I & II	Andhra Pradesh	IEX		≤0.04
424	30-05-2019	0.1128	SIL	Andhra Pradesh	IEX		≤0.04
425	30-05-2019	0.0551	SmSTPS-I	Andhra Pradesh	IEX		≤0.04
426	30-05-2019	0.14535	SmSTPS-II	Andhra Pradesh	IEX		≤0.04
427	30-05-2019	0.71625	TSECL	Tripura	IEX		≤0.04
428	30-05-2019	0.015	IEX		TSECL	Tripura	≤0.04
429	30-05-2019	0.10352	IEX		VCIL	Rajasthan	≤0.04
430	30-05-2019	0.00325	IEX		VJMM	Kerala	≤0.04
431	31-05-2019	0.0105	IEX		ATCM	Kerala	≤0.04
432	31-05-2019	0.52385	BGTPP	Assam	IEX		≤0.04
433	31-05-2019	0.043275	BRBCL	Bihar	IEX		≤0.04
434	31-05-2019	0.2808	IEX		GNFC-D	Gujarat	≤0.04
435	31-05-2019	2.1505425	IEX		Govt. of Goa	Goa	≤0.04
436	31-05-2019	0.096	IEX		IOCL-P	Haryana	≤0.04
437	31-05-2019	0.00945	IEX		KLXM	Kerala	≤0.04
438	31-05-2019	0.025	IEX		RINL	Andhra Pradesh	≤0.04
439	31-05-2019	0.0998	SIL	Andhra Pradesh	IEX		≤0.04
440	31-05-2019	0.39125	TSECL	Tripura	IEX		≤0.04
441	31-05-2019	0.03375	IEX		TSECL	Tripura	≤0.04
442	31-05-2019	0.149695	IEX		VCIL	Rajasthan	≤0.04
443	31-05-2019	0.004225	IEX		VJMM	Kerala	≤0.04
	<b>TOTAL</b>	<b>158.70624</b>					

**Form IV-G Term Ahead Power Exchange Transactions of Electricity by Trading Licensees**

Name of the Trading Licensee: **NTPC VIDYUT VIAPAR NIGAM LIMITED**  
 Licence Details (No & Date) : Category-1 : No. 6/Trading/CERC Dated 23rd July, 2004.

Month: **May-19**

Sl No	Period of Duration	Period of Power Purchase		Time of Power Purchase		Scheduled Volume (MWh)	Purchase form		Sold to		Transaction Price(€/KWh)	Trading Margin(€/MWh)
		Start Date (DD/MM/YYYY)	End Date (DD/MM/YYYY)	Start Time (HH:MM)	End Time (HH:MM)		Name of Seller	State	Name of Buyer	State		
<b>A Intra-Day Contracts</b>												
1	PXIL	06-05-2019	06-05-2019	23:00	24:00	0.300000	DVC	WEST BENGAL	HPPC	Haryana	4.00	≤0.04
2	IEX	12-05-2019	12-05-2019	22:00	23:00	0.025000	BALCO	CHATTISGARH	ED Goa	Goa	5.75	≤0.04
3	IEX	12-05-2019	12-05-2019	20:00	21:00	0.025000	BALCO	CHATTISGARH	ED Goa	Goa	5.75	≤0.04
4	IEX	13-05-2019	13-05-2019	20:00	21:00	0.070000	ESSAR POWER	MADHYA PRADESH	ED Goa	Goa	5.20	≤0.04
5	IEX	13-05-2019	13-05-2019	23:00	24:00	0.020000	ESSAR POWER	MADHYA PRADESH	ED Goa	Goa	5.70	≤0.04
6	IEX	13-05-2019	13-05-2019	20:00	21:00	0.025000	BALCO	CHATTISGARH	ED Goa	Goa	5.25	≤0.04
7	IEX	13-05-2019	13-05-2019	20:00	21:00	0.060000	BALCO	CHATTISGARH	ED Goa	Goa	6.00	≤0.04
8	IEX	18-05-2019	18-05-2019	16:00	17:00	0.035000	TEESTA URJA LTD.	SIKKIM	ED Goa	Goa	3.50	≤0.04
9	IEX	18-05-2019	18-05-2019	19:00	20:00	0.025000	JSWEL	KARNATAKA	ED Goa	Goa	5.20	≤0.04
10	IEX	18-05-2019	18-05-2019	15:00	16:00	0.010000	KWHP	HIMANCHAL PRADESH	ED Goa	Goa	3.77	≤0.04
11	IEX	18-05-2019	18-05-2019	20:00	21:00	0.020000	GOHP	HIMANCHAL PRADESH	ED Goa	Goa	4.40	≤0.04
12	IEX	18-05-2019	18-05-2019	21:00	22:00	0.035000	GOHP	HIMANCHAL PRADESH	ED Goa	Goa	4.56	≤0.04
13	IEX	18-05-2019	18-05-2019	15:00	16:00	0.050000	TEESTA URJA LTD.	SIKKIM	ED Goa	Goa	3.50	≤0.04
14	IEX	18-05-2019	18-05-2019	14:00	15:00	0.026250	BGTPP	ASSAM	ED Goa	Goa	4.01	≤0.04
15	IEX	18-05-2019	18-05-2019	17:00	19:00	0.095000	BGTPP	ASSAM	ED Goa	Goa	4.01	≤0.04
16	IEX	18-05-2019	18-05-2019	14:00	15:00	0.026250	BGTPP	ASSAM	ED Goa	Goa	4.01	≤0.04
17	IEX	18-05-2019	18-05-2019	17:00	19:00	0.095000	BGTPP	ASSAM	ED Goa	Goa	4.01	≤0.04
18	IEX	19-05-2019	19-05-2019	17:00	18:00	0.075000	UPPCL	UTTAR PRADESH	ED Goa	Goa	4.00	≤0.04
19	IEX	19-05-2019	19-05-2019	20:00	22:00	0.035000	JSWEL	KARNATAKA	ED Goa	Goa	5.20	≤0.04
20	IEX	19-05-2019	19-05-2019	23:00	00:00	0.015000	JSWEL	KARNATAKA	ED Goa	Goa	5.20	≤0.04
21	IEX	19-05-2019	19-05-2019	18:00	20:00	0.095000	SUGEN MEGA POWER	GUJRAT	ED Goa	Goa	5.20	≤0.04
22	IEX	20-05-2019	20-05-2019	20:00	22:00	0.100000	DVC	WEST BENGAL	ED Goa	Goa	6.50	≤0.04
22	IEX	20-05-2019	20-05-2019	23:00	00:00	0.050000	DVC	WEST BENGAL	ED Goa	Goa	6.50	≤0.04
23	IEX	20-05-2019	20-05-2019	15:00	16:00	0.020000	KARCHAM WANGTOO	HIMANCHAL PRADESH	ED Goa	Goa	4.37	≤0.04
24	IEX	20-05-2019	20-05-2019	16:00	17:00	0.048000	JSWEL	KARNATAKA	ED Goa	Goa	5.25	≤0.04
25	IEX	20-05-2019	20-05-2019	14:00	15:00	0.060000	ESSAR POWER	MADHYA PRADESH	ED Goa	Goa	5.20	≤0.04
25	IEX	20-05-2019	20-05-2019	15:00	17:00	0.140000	ESSAR POWER	MADHYA PRADESH	ED Goa	Goa	5.10	≤0.04
25	IEX	20-05-2019	20-05-2019	17:00	18:00	0.060000	ESSAR POWER	MADHYA PRADESH	ED Goa	Goa	5.19	≤0.04
25	IEX	20-05-2019	20-05-2019	20:00	22:00	0.108000	ESSAR POWER	MADHYA PRADESH	ED Goa	Goa	6.50	≤0.04
25	IEX	20-05-2019	20-05-2019	23:00	24:00	0.072000	ESSAR POWER	MADHYA PRADESH	ED Goa	Goa	6.50	≤0.04
26	IEX	20-05-2019	20-05-2019	15:00	17:00	0.132000	JNSTPP	MADHYA PRADESH	ED Goa	Goa	5.00	≤0.04
27	IEX	20-05-2019	20-05-2019	16:00	17:00	0.035000	ESSAR POWER	MADHYA PRADESH	ED Goa	Goa	5.00	≤0.04
28	IEX	04-05-2019	04-05-2019	20:00	23:00	0.110215	BGTPP	ASSAM	UPPCL	UTTAR PRADESH	3.99	≤0.04
29	IEX	05-05-2019	05-05-2019	19:00	00:00	0.250000	BGTPP	ASSAM	TANGEDCO	TAMIL NADU	3.99	≤0.04
30	IEX	07-05-2019	07-05-2019	22:00	23:00	0.037500	BGTPP	ASSAM	UPPCL	UTTAR PRADESH	3.99	≤0.04
31	IEX	10-05-2019	10-05-2019	17:00	18:00	0.050000	BGTPP	ASSAM	CESC	WEST BENGAL	3.99	≤0.04
32	IEX	11-05-2019	11-05-2019	15:00	18:00	0.225000	BGTPP	ASSAM	TANGEDCO	TAMIL NADU	3.99	≤0.04
33	IEX	12-05-2019	12-05-2019	19:00	21:00	0.150000	BGTPP	ASSAM	UPPCL	UTTAR PRADESH	3.99	≤0.04
34	IEX	17-05-2019	17-05-2019	18:00	19:00	0.050000	BGTPP	ASSAM	CESC	WEST BENGAL	4.01	≤0.04
35	IEX	18-05-2019	18-05-2019	18:00	19:00	0.030000	BGTPP	ASSAM	CESC	WEST BENGAL	4.01	≤0.04
36	IEX	18-05-2019	18-05-2019	08:00	10:00	0.150000	BGTPP	ASSAM	VEDANTA	ODISHA	4.01	≤0.04
37	IEX	18-05-2019	18-05-2019	07:00	08:00	0.075000	BGTPP	ASSAM	VEDANTA	ODISHA	4.01	≤0.04
38	IEX	19-05-2019	19-05-2019	16:00	19:00	0.225000	BGTPP	ASSAM	APSPDCL	ANDHRAPRADESH	4.05	≤0.04
39	IEX	21-05-2019	21-05-2019	17:00	18:00	0.075000	BGTPP	ASSAM	APSPDCL	ANDHRAPRADESH	4.10	≤0.04
40	IEX	28-05-2019	28-05-2019	14:00	15:00	0.075000	BGTPP	ASSAM	GRIDCO	ODISHA	4.15	≤0.04
41	IEX	31-05-2019	31-05-2019	18:00	19:00	0.062000	BGTPP	ASSAM	VEDANTA LTD.	ODISHA	4.10	≤0.04
<b>Total</b>						<b>3.5522150</b>						

<b>B AnyDay Contracts</b>												

<b>C Day-Ahead Contingency Contracts</b>												
1	IEX	13-05-2019	13-05-2019	08:00	10:00	0.130000	UNOSUGEN POWER	GUJRAT	ED Goa	Goa	4.19	≤0.04
2	IEX	13-05-2019	13-05-2019	16:00	17:00	0.080000	UNOSUGEN POWER	GUJRAT	ED Goa	Goa	4.49	≤0.04
2	IEX	13-05-2019	13-05-2019	17:00	18:00	0.080000	UNOSUGEN POWER	GUJRAT	ED Goa	Goa	4.19	≤0.04
3	IEX	13-05-2019	13-05-2019	19:00	20:00	0.045000	D B Power Ltd.	CHATTISGARH	ED Goa	Goa	5.00	≤0.04
4	IEX	18-05-2019	18-05-2019	05:00	06:00	0.065000	UNOSUGEN PP	GUJRAT	ED Goa	Goa	4.19	≤0.04
5	IEX	20-05-2019	20-05-2019	03:00	06:00	0.075000	BGTPP	ASSAM	ED Goa	Goa	4.10	≤0.04
6	IEX	20-05-2019	20-05-2019	06:00	08:00	0.030000	BGTPP	ASSAM	ED Goa	Goa	4.10	≤0.04
7	IEX	20-05-2019	20-05-2019	03:00	06:00	0.075000	BGTPP	ASSAM	ED Goa	Goa	4.10	≤0.04
8	IEX	20-05-2019	20-05-2019	06:00	08:00	0.030000	BGTPP	ASSAM	ED Goa	Goa	4.10	≤0.04
9	IEX	20-05-2019	20-05-2019	02:00	03:00	0.025000	BYPL	DELHI	ED Goa	Goa	4.60	≤0.04
10	IEX	22-05-2019	22-05-2019	05:00	07:00	0.150000	BGTPP	ASSAM	ED Goa	Goa	4.10	≤0.04
11	IEX	22-05-2019	22-05-2019	06:00	07:00	0.010000	BYPL	DELHI	ED Goa	Goa	4.70	≤0.04
11	IEX	22-05-2019	22-05-2019	17:00	18:00	0.075000	BYPL	DELHI	ED Goa	Goa	4.99	≤0.04
12	IEX	10-05-2019	10-05-2019	01:00	05:00	0.200000	BGTPP	ASSAM	WBSEDCL	WEST BENGAL	3.99	≤0.04
13	IEX	12-05-2019	12-05-2019	01:00	02:00	0.056250	BGTPP	ASSAM	CESC	WEST BENGAL	3.99	≤0.04
14	IEX	22-05-2019	22-05-2019	05:00	07:00	0.150000	BGTPP	ASSAM	GOA	GOA	4.10	≤0.04
15	IEX	29-05-2019	29-05-2019	03:00	11:00	0.600000	BGTPP	ASSAM	JBNVL	JHARKHAND	4.10	≤0.04
15	IEX	29-05-2019	29-05-2019	13:00	14:00	0.075000	BGTPP	ASSAM	JBNVL	JHARKHAND	4.10	≤0.04
16	IEX	31-05-2019	31-05-2019	13:00	14:00	0.040000	BGTPP	ASSAM	TATA STEEL	WEST BENGAL	4.10	≤0.04
17	IEX	31-05-2019	31-05-2019	13:00	14:00	0.022000	BGTPP	ASSAM	Vedanta	ODISHA	4.10	≤0.04
17	IEX	31-05-2019	31-05-2019	17:00	18:00	0.062000	BGTPP	ASSAM	Vedanta	ODISHA	4.10	≤0.04
18	IEX	23-05-2019	23-05-2019	06:00	08:00	0.040000	SSTPS	UTTAR PRADESH	FSSAR	GUJRAT	3.00	≤0.04
<b>Total</b>						<b>2.115250</b>						

<b>D Daily Contracts</b>												

<b>E Weekly Contracts</b>												

Form IV-H	Renewable Energy Certificates(REC) Trading on Power Exchange by Trading Licensees					
Name of the Trading Licensee	NTPC VIDYUT VYAPAR NIGAM LIMITED					
Licence Details (No & Date) :	Category-I ; No.6/Trading/CERC Dated 23rd July,2004.					
Date of Trading:	May-19					
Sr. No.	Name of REC Client	Client Type (Renewable generator/ Obligated Entities)	Name of Power Exchange	Volume (RECs)	Market Clearing Price (₹/REC)	Trading Margin (₹/KWh)
1	VCIL	OBLIGATED ENTITY	IEX	165	2,000.00	NIL
			TOTAL	165		



## Form IV-I

## Open Position of Inter-State Electricity Contracts by Trading Licensees

Name of the Trading Licensee:

NTPC VIDYUT VYAPAR NIGAM LIMITED

Licence Details (No &amp; Date) : Category-I ; No.6/Trading/CERC Dated 23rd July, 2004.

Month: **May-19**

Long Position of Trader (Purchased but not sold)				
Sr.No	Date of Contract (DD/MM/YYYY)	Uncontracted tenure (Open Position) in Days / Months	Uncontracted Volume (Mus)	Purchase Price (₹ /kwh)*
1				
2				
3				
4				
Short Position of Trader (Sale but not purchased)				
Sr.No	Date of Contract (DD/MM/YYYY)	Uncontracted tenure (Open Position) in Days / Months	Uncontracted Volume (Mus)	Purchase Price (₹ /kwh)*
1				
2				
3				
4				

\* Price has to be reported separately for each contract.

**List of abbreviations**

Abbreviated form of Constituent	Details	Category	Abbreviated form of Constituent	Details	Category
AFAL	Alok Ferro Alloys Ltd.	CPP	MIEL,Raigarh	Monnet Ispat & Energy Ltd., Raigarh	CPP
APDCL	Assam Power Distribution Company Ltd.	Distribution licensee	MIEL,Raipur	Monnet Ispat & Energy Ltd., Raipur	CPP
APEPDCL	Andhra Pradesh Eastern Power Distribution Company Limited	Distribution licensee	MPL	Maithon Power Limited	IPP
APL	Adani Power Limited	IPP	MSEDCL	Maharashtra State Electricity Distribution Company Ltd.	Distribution licensee
APL -STG3	Adani Power Ltd. Stage-3	Generator	MSPL	Madhucon Sugar and Power Industries Limited	Generator
APPCC	Andhra Pradesh Power Coordination Committee	Distribution licensee	MSPL	Mahendra Sponge & Power Ltd.	CPP
APSPDCL	Southern Power Distribution Company Of AP Ltd	Distribution licensee	MSPSPL	MSP Steel & Power Ltd.	CPP
ATCM	Alagappa Textiles (Cochin) Mills (A Unit of NTC)	Bulk consumer	Nagaland	Govt. of Nagaland Power Department	Government
Auraiya GPS	NTPC Auraiya Gas Based Power Station	Uttar Pradesh	NCTPS	NTPC NCTPS Dadri	Generator
BALCO	Bharat Aluminium Company Ltd.	CPP	NDPL	North Delhi Power Limited	Distribution licensee
Barh-II	NTPC Barh STPS Stage-II	IPP	NEA	Nepal Electricity Authority	Govt. of Nepal
BESCOM	Bangalore Electricity Supply Company Limited	Bangladesh Govt.	NEEPCO	North Eastern Electric Power Corporation Limited	Generator
BMM-I	BMM Ispat Ltd	CPP	NLMCS	Neyveli Lignite corporation Ltd TPS	Generator
BPDB	Bangladesh Power Development Board	Bangladesh Govt.	NMMH	NTC, New Minerva Mills, Hassan (A unit of National Textile Corporation) Karnataka	Bulk consumer
BRBCL	Bharat Rail Bijlee Company Limited	Generator	NTPC	NTPC Ltd.	Generator
BRPL	BSES Rajdhani Power Limited	Distribution licensee	PANM	Pankaja Mills	Bulk consumer
BYPL	BSES Yamuna Power Limited	Distribution licensee	PNRS	Pioneer Spinners	Consumer
CEPL	Coastal Erenge Pvt Ltd	Generator	PSPCL	Punjab State Power Corporation Ltd.	Distribution licensee
CESC	Calcutta Electric Supply Company	Distribution licensee	RDPPC	Rajasthan Discoms Power Procurement Centre	Distribution licensee
CIL	Cairn India Limited Rajasthan	Obligated Entity	RHSTPS	NTPC Rihand STPS	Generator
CMBD	Cambodia Mills CBE MEDC HTSC 111	Bulk consumer	RINFRA	Reliance Infrastructure Limited	Distribution licensee
CMGN	Coimbatore Murugan Mills CBE MEDC HTSC 79	Bulk consumer	RINL	Rashtriya Ispat Nigam Limited	Bulk consumer
CNNR	Cannanore Spinning & Weaving Mills	Bulk consumer	RSTPS	Ramagundam Super Thermal Power Station	Generator
CSPDCL	Chhattisgarh State Power Distribution Company Limited	Distribution licensee	SAL Steel	SAL Steel Ltd.	CPP
Dadri Gas	NTPC Dadri Gas Based Power Station	IPP	SBPIL	Shri Bajrang Power & Ispat Ltd.	CPP
ESIL	Essar Steel India Ltd	CPP	SCPL	Sai Chemicals Private Limited	CPP
FGUTPS	NTPC Feroz Gandhi Unchahar TPS	Generator	SEL	Sesa Sterilite Ltd.	IPP
FSTPS	NTPC Farakka STPS	Generator	Sikkim EPD	Govt. of Sikkim Energy & Power Department	Government
GNFC-D	Gujrat Narmada valley fertilisers & Chemicals Ltd	Bulk consumer	SMSTPS	NTPC Simhadri STPS	Generator
Govt. of Goa	Govt. of Goa	Government	SmSTPS-I	NTPC Simhadri Super Thermal Power Station Stage-I	Andhra Pradesh
GPIL	Godawari Power and Ispat Ltd.	CPP	Solapur	NTPC Solapur	Generator
GUVNL	Gujarat Urja Vikas Nigam Limited	Distribution licensee	SpSTPS-I	NTPC Sipat STPS Stage-I	Generator
HESCOM	Hubli Electricity Supply Company Limited	CPP	SpSTPS-II	NTPC Sipat STPS Stage-II	Generator
HPPC	Haryana Power Purchasing Centre	Distribution licensee	SRVM	Sri Rangavilas GS & W Mills	Bulk consumer
HPSEB	Himanchal Pradesh State Electricity Board	Distribution licensee	SSTPS	NTPC Singrauli STPS	Generator
IIPL	Indrajit Infrastructure Pvt. Ltd.	CPP	STL	Sterlite Technologies Ltd	CPP
IOCL-P	IOCL PANIPAT	Bulk consumer	TANGEDCO	Tamil Nadu Generation & Distribution Company	Distribution licensee
IPP	Independent Power Producer	Government	TISCO	TATA Iron & Steel Company Ltd.	CPP
ISGS	Inter State Generating Station	TPL	Torrent Power	Torrent Power Limited	IPP
ITPCL	IL&FS Tamil Nadu Power Company Limited	CPP	TSECL	Tripura State Electricity Corporation Ltd	Distribution licensee
J&K PDD	Jammu & Kashmir Power Development Dept.	CPP	TSSPDCL	Southern Power Distribution Company of Telangana Limited	Distribution licensee
JCFPL	Jaydeep Cotton Fibres Pvt Ltd	IPP	TSTPS	NTPC Talcher STPS	Generator
JNSTPP	Jaypee Nigrie Super Thermal Power Project	Trading licensee	TVNL	Tenughat Vidyut Nigam Ltd.	Generator
JPL	Jindal Power Ltd.	Generator	UPCL	Uttarakhand Power Corporation Ltd.	Distribution licensee
JPNSTPS	Jaypee Nigrie STPS	Generator	UT CHD	Union Territory of Chandigarh	Government
JPVL	Jaiprakash Power Ventures Ltd.	IPP	Varrana Ispat	Varrana Ispat Ltd	CPP
KLMB	Kaleswara Mills	Bulk consumer	VCIL	Vedanta Limited	Bulk consumer
KLXM	Kerala Lakshmi Mills	Bulk consumer	VESPL	Vandanaa Energy &Steel (P) Ltd	CPP
KSEB	Kerala State Electricity Board	Distribution licensee	VGL	Vandana Global Ltd.	CPP
KSTPS	NTPC Korba STPS	Generator	VIL	Vasvani Industries Ltd.	CPP
Kudgi	NTPC Kudgi STPS	IPP	VSTPS	Vindhyachal Super Thermal Power Station	Generator
MeECL	Meghalaya Energy Corporation Ltd.	Distribution licensee	VVL	Vandana Vidyut Ltd.	CPP
MESCOM	Mangalore Electricity Supply Company Limited	Distribution licensee	WBSEDCL	West Bengal State Electricity Distribution Company Ltd.	Distribution licensee