#### Form IV - A

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

#### Name of the Trading Licensee: NHPC Limited

#### Licence Details (No. & Date): 80/Trading Licence /2018/CERC dated 23.04.2018

Month

: August, 2019

	Period of Po	Period of Power Delivery Time of Power Delivery		wer Delivery	Scheduled Volume	Purcha	sed from			Sold to		Purchase Price	Sale Price	Trading Margin
Sr. No.	Start Date (DD/MM/YYYY)	End Date (DD/MM/YYYY)	Start Time (HH:MM)		(Mus)	Name of the Seller	Category	State	Name of the Buyer	Category	State	(₹/kwh)	(₹/kwh)	(₹/kwh)
А						Inter State Tradi	ng Transactio	ns						
1														
	-													
2														
3		((*);				NI	L							
4	1													
-	-													
В					Inter State	Trading Transactions throug	gh Swapping o	or Banking Arra	ingement					
1						NI	L							
c						Cross Border	Transactions							
1												evc.		
2	1					N	L							
3														
				Grand Total										

RTC\*→ k (24 Hours i.e. from 00:00 to 24:00)

Note: (1) Data shall be submitted transaction- wise and should not be aggregated.

Note: (2) Indicate the names and the category of the seller/ buyer namely generator, captive power plant, distribution licensee, Government, industrial open access consumer, trader (when applicable)etc.

Note: (3) Data shall be posted on the website of the electricity trader or any other authorised website (Name of the link on the home page: Statutory Information)

Note: (4) Data shall be submitted on a monthly basis by 15th of the following month to the Commission, Regional Load Dispatch Centre and Regional Power Committee.

Note: (5) Data shall be submitted to the Commission i.e. hard copy to Secretary CERC and soft copy in an excel Sheet By E-mail

Note: (6) Full form of abbreviations used for Name of the seller/ Buyer etc. shall be provided at the end of the Table.

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#### Form IV -B

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

#### Name of the Trading Licensee: NHPC Limited

Licence Details (No. & Date): 80/Trading Licence /2018/CERC dated 23.04.2018

Month : August, 2019

	Period of Po	wer Delivery	Time of Pov	wer Delivery	Scheduled Volume	Pui	Purchased from			Sold to		Drico I	Sale Price	Trading Margin
Sr. No.	Start Date (DD/MM/YYYY)	End Date (DD/MM/YYYY)	Start Time (HH:MM)	Start Time (HH:MM)	(Mus)	Name of the Seller	Category	State	Name of the Buyer	Category	State	(₹/kwh)	(₹/kwh)	(₹/kwh)
Α	Inter State Trading	Transactions												
1	16.08.2019	19.08.2019	18:00	24:00	2.4	Adani Power (Mundra) Ltd	IPP	Gujrat	UPPCL	Discom	U.P.	5.52	5.55	0.03
2	20.08.2019	31.08.2019	18:00	19:00	1.2	Adani Power (Mundra) Ltd	IPP	Gujrat	UPPCL	Discom	U.P.	5.52	5.55	0.03
В	Inter State Trading	Transactions throug	h Swapping o	r Banking Arra	ingement		a							
1														
2	1						NIL							
3														
С	Cross Border Transa	actions												
1														
2							NIL							
3														

<sup>\*</sup>Peak  $\rightarrow$  Peak Period (Evening Peak from 17:00hrs to 23:00 hrs). Peak period may be revised by the Commission from time to time.

Note: (1) Data shall be submitted transaction-wise and should not be aggregated.

Note: (2) Indicate the names and the category of the seller/ buyer namely generator, captive power plant, distribution licensee, Government, industrial open access consumer, trader (when applicable)etc.

Note: (3) Data shall be posted on the website of the electricity trader or any other authorised website (Name of the link on the home page: Statutory Information)

Note: (4) Data shall be submitted on a monthly basis by 15th of the following month to the Commission, Regional Load Dispatch Centre and Regional Power Committee.

Note: (5) Data shall be submitted to the Commission i.e. hard copy to Secretary CERC and soft copy in an excel Sheet By E-mail

Note: (6) Full form of abbreviations used for Name of the seller/ Buyer etc. shall be provided at the end of the Table.



#### Form IV -C

## Short -term Inter- State Transactions of Electricity by Trading Licensees (Other than Peak & RTC)

#### Name of the Trading Licensee: NHPC Limited

Licence Details (No. & Date): 80/Trading Licence /2018/CERC dated 23.04.2018

Month : August. 2019

	Period of Pow	ver Delivery	Time of Power Delivery Sc		Scheduled Volume			om		Sold to		Purchase Price	Sale Price	Trading Margin
Sr. No.	Start Date (DD/MM/YYYY)	End Date (DD/MM/YYYY)	Start Time (HH:MM)	Start Time (HH:MM)	(Mus)	Name of the Seller	Category	State	Name of the Buyer	Category	State	(₹/kwh)	(₹/kwh)	(₹/kwh)
Α	Inter State Trading T	ransactions												
1														
2							NIL							
3														
В	Inter State Trading T	ransactions throug	h Swapping o	r Banking Arra	ngement									
1														
2							NIL							
3														
С	Cross Border Transac	ctions												
1											R			
2							NIL							
3														

Note: (1) Data shall be submitted transaction- wise and should not be aggregated.

Note: (2) Indicate the names and the category of the seller/ buyer namely generator, captive power plant, distribution licensee, Government, industrial open access consumer, trader (when applicable)etc.

Note: (3) Data shall be posted on the website of the electricity trader or any other authorised website (Name of the link on the home page: Statutory Information)

Note: (4) Data shall be submitted on a monthly basis by 15th of the following month to the Commision, Regional Load Dispatch Centre and Regional Power Committee.

Note: (5) Data shall be submitted to the Commission i.e. hard copy to Secretary CERC and soft copy in an excel Sheet By E-mail

Note: (6) Full form of abbreviations used for Name of the seller/ Buyer etc. shall be provided at the end of the Table.



#### Form IV -D

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

## Name of the Trading Licensee: NHPC Limited

Licence Details (No. & Date): 80/Trading Licence /2018/CERC dated 23.04.2018

Month : August, 2019

	Period of Po	Period of Power Delivery		Purch	nased from			Sold to		Sale Price
Sr. No.	Start Date (DD/MM/YYYY)	End Date (DD/MM/YYYY)	Volume (Mus)	Name of the Seller	Category	State	Name of the Buyer	Category	State	(₹/kwh)
А	Inter State Trading Tran	nsactions								
1										
2				N	IIL					
3	]									
В	Inter State Trading Trai	nsactions through Swapp	ing or Banking Arr	angement						
1										
2				N	IIL					
3										
С	Cross Border Transaction	ons								
1	6									
2	1			N	IIL					
3		ħ								

- \*Peak > Peak Period (Evening Peak from 17:00hrs to 23:00 hrs). Peak period may be revised by the Commission from time to time.
- Note: (1) Data shall be submitted transaction- wise and should not be aggregated.
- Note: (2) Indicate the names and the category of the seller/ buyer namely generator, captive power plant, distribution licensee, Government, industrial open access consular applicable) etc.
- Note: (3) Data shall be posted on the website of the electricity trader or any other authorised website (Name of the link on the home page: Statutory Information)
- Note: (4) Data shall be submitted on a monthly basis by 15th of the following month to the Commission, Regional Load Dispatch Centre and Regional Power Committee.
- Note: (5) Data shall be submitted to the Commission i.e. hard copy to Secretary CERC and soft copy in an excel Sheet By E-mail
- Note: (6) Full form of abbreviations used for Name of the seller/ Buyer etc. shall be provided at the end of the Table.

## Form IV -E

# <u>Intra - State Transactions of Electricity by Trading Licensees</u>

Name of the Trading Licensee:

**NHPC Limited** 

Month:

**August, 2019** 

Sr. No.	Total Transacted Volume (MU's)	State
	Short Term Transactions	
1		
2	NIL	
3	IVIL	
4		
	Long Term Transactions	
1	,	
2	NIL	
3	NIL	
4		

Note: (1)

Total Transacted Volume shall be aggregated for all transactions within each state

Note: (2)

Name of the parties and the price of these transactions are not required.



# Day Ahead Power Exchange Transactions of Electricity by Trading Licensees Name of the Trading Licensees: NHPC LIMITED Month; August, 2019

	Date of Delivery	Total Scheduled	Purchase	d from		Sold to
Sr. No.	(DD/MM/YYYY)	Volume (MU s) for each client	Name of Seller / Name of PX	State	Name of Buyer / Name of PX	State
1	01-Aug-19	1.85	PDD J&K	J&K	IEX	Not applicable
2	02 Au- 10	1,71	PDD J&K	J&K	IEX	Not applicable
	02-Aug-19	0.53	IEX	Not applicable	PDD J&K	J&K
3	03-Aug-19	1,73	PDD J&K	J&K	IEX	Not applicable
4	04-Aug-19	1.75	PDD J&K	J&K	IEX	Not applicable
5	05-Aug-19	1.65	PDD J&K	J&K	IEX	Not applicable
6	06-Aug-19	1,65	PDD J&K	J&K	IEX	Not applicable
7	07-Aug-19	1,67	PDD J&K	J&K	IEX	Not applicable
8	08-Aug-19	1.77	PDD J&K	J&K	IEX	Not applicable
9	09-Aug-19	1.77	PDD J&K	J&K	IEX	Not applicable
10	10-Aug-19	1.77	PDD J&K	J&K	IEX	Not applicable
11	11-Aug-19	1.56	PDD J&K	J&K	IEX	Not applicable
12	12-Aug-19	1,56	PDD J&K	J&K	IEX	Not applicable
13	13-Aug-19	1.56	PDD J&K	J&K	IEX	Not applicable
14	14-Aug-19	1.56	PDD J&K	J&K	IEX	Not applicable
14	14-W08-13	0.60	IEX	Not applicable	PDD J&K	J&K
15	15-Aug-19	1,56	PDD J&K	J&K	IEX	Not applicable
12	12-W0R-13	0.18	IEX	Not applicable	PDD J&K	J&K
16	16-Aug-19	1.56	PDD J&K	J&K	IEX	Not applicable
10	10-A08-13	0.22	IEX	Not applicable	PDD J&K	J&K
17	17-Aug-19	1,56	PDD J&K	J&K	IEX	Not applicable
17	17-MuB-13	0.60	IEX	Not applicable	PDD J&K	J&K
18	18-Aug-19	1,56	PDD J&K	J&K	IEX	Not applicable
19	19-Aug-19	1.56	PDD J&K	J&K	IEX	Not applicable
20	20-Aug-19	1.56	PDD J&K	J&K	IEX	Not applicable
21	21-Aug-19	1.58	PDD J&K	J&K	IEX	Not applicable
22	22-Aug-19	1,59	PDD J&K	J&K	IEX	Not applicable
22	22-AUE-13	0,04	IEX	Not applicable	PDD J&K	J&K
23	23-Aug-19	1.59	PDD J&K	J&K	IEX	Not applicable
23	72-WnR-13	0.19	1EX	Not applicable	PDD J&K	J&K
24	24-Aug-19	0.63	PDD J&K	J&K	IEX	Not applicable
24	24-Aug-13	0.34	IEX	Not applicable	PDD J&K	J&K
25	25-Aug-19	1.58	PDD J&K	J&K	IEX	Not applicable
23	23-M48-13	0.09	IEX	Not applicable	PDD J&K	J&K
26	26-Aug-19	1,58	PDD J&K	J&K	IEX	Not applicable
٠,٠	20-A08-13	0.01	JEX	Not applicable	PDD J&K	J&K
27	27-Aug-19	1.59	PDD J&K	J&K	IEX	Not applicable
28	28-Aug-19	1.59	PDD J&K	J&K	IEX	Not applicable
29	29-Aug-19	1.59	PDÚ J&K	J&K	IEX	Not applicable
23	23-Mu8-13	0.04	IEX	Not applicable	PDD J&K	J&K
30	30-Aug-19	1.59	PDD J&K	J&K	IEX	Not applicable
30	20-W0R-13	0,07	IEX	Not applicable	PDD J&K	J&K
31	31-Aug-19	1,82	PDD J&K	J&K	IEX	Not applicable
	Total	52.46				

Total 52.46

Note: Trading Margin shall be charged for each 15 minuted contract separately. However, the reporting shall be made on daywise basis inlight of the large volume of data.

		1	EX	PXIL			
Sr. No.	Name of the client	Margin charged when MCP is lesser than or equal to ₹ 3/kwh (₹/kwh)	Margin charged when MCP is greater than 국3/kwh (국/kwh)	Margin charged when MCP is lesser than or equal to 국 3/kwh (국/kwh)	Margin charged when MCP is greate then ९३/kwh (९/kwh)		
1	PDD, J&K	<=0.03	<=.07	NA	NA		
2	PDD, J&K	<=0.03	<=.07	NA	NA		
3	PDD, J&K	<=0.03	<=.07	NA	NA		
4	PDD, J&K	<=0.03	<=.07	NA NA	NA		
5	PDD, J&K	<=0.03	<=.07	NA	NA		
6	PDD, J&K	<=0.03	<=,07	NA NA	NA		
7	PDD, J&K	<=0.03	<=.07	NA NA	NA		
8	PDD, J&K	<=0.03	<=.07	NA NA	NA NA		
9	PDD, J&K	<=0.03	<=,07	NA	NA		
10	PDD, J&K	<=0.03	<≃,07	NA	NA		
11	PDD, J&K	<=0.03	<=.07	NA	NA		
12	PDD, J&K	<=0,03	<=.07	NA	NA		
13	PDD_J&K	<=0.03	<=.07	NA	NA.		
14	PDD, J&K	<=0.03	<=,07	NA.	NA		
15	PDD, I&K	<=0:03	<=.07	NA	NA		
16	PDD, J&K	<=0.03	<=.07	NA	NA		
17	PDD_I&K	<=0.03	<=.07	NA NA	NA		
18	PDD, 1&K	<=0,03	<=.07	NA NA	NA		
19	PDD_J&K	<=0,03	<=.07	NA NA	NA.		
20	PDD, J&K	<=0,03	<=,07	.NA	NA		
21	PDD, J&K	<=0.03	<=.07	NA	NA		
22	PDD, 1&K	<=0.03	<=.07	NA	NA		
23	PDD, J&K	<=0.03	<=.07	NA	NA		
24	PDD, J&K	<=0.03	<=,07	NA	NA		
25	PDD_1&K	<=0.03	<=.07	NA	NA		
26	PDD, I&K	<=0.03	<=.07	NA.	NA		
27	PDD, J&K	<=0,03	<= 07	NA	NA		
28	PDD, J&K	<=0,03	<=,07	NA	NA		
29	PDD, I&K	<=0.03	<=,07	NA	NA		
30	PDD, 1&K	<=0.03	<=.07	NA NA	NA		
31	PDD, J&K	<=0.03	<=.07	. NA	NA		



Form IV - G

# Term Ahead Power Exchange Transactions of Electricity by Trading Licensees

## Name of the Trading Licensee: NHPC LIMITED

Month : August, 2019

Sr. No.	Name of Power Exchange	Period of Po	wer Delivery	Time of Pov	wer Delivery	Scheduled Volume	Purchased	from	Sold	to	Transaction Price	Trading Margin
31.140.	(IEX/PXIL)	Start Date (DD/MM/YYYY)	End Date (DD/MM/YYYY)	Start Time (HH:MM)	Start Time (HH:MM)	(Mus)	Name of the Seller	State	Name of the Buyer	State	(₹/kwh)	(₹/kwh)
Α	Intra- Day Contracts											
1												
2	_					NIL						
3				2								
В	Day- Ahead Continge	ency Contracts										
1												
2						NIL						
3	F5										-	
С	Daily Contracts											
1				E.								
2		18				NIL						
3												
D	Weekly Contracts											
1												
2						NIL				)		
3									form			

Note: Any other Contract on the Power Exchange should be included as and when it introduced.

# Form IV - H

# Renewable Energy Certificates (REC) Trading on Power Exchange by Trading Licensees

Name of the Trading Licensee: NHPC LIMITED

**Date of Trading: August, 2019** 

Sr. No.	Name of REC Client	Client Type (Renewable generator / Obligated Entities)	Name of Power Exchange	Volume (REC s)	Market Clearing Price (₹/REC)	Trading Margin (₹/REC)
			Non Solar REC s			
1			NIL			
			Solar REC s			
1						
2			NIL			
3			MIL			
4						

Note:

1 REC = 1 MWh