

## 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 : July'2023**

Sr. No.	Period of Power Delivery		Time of Power Delivery		Scheduled Volume (MUs)	Purchased from			Sold to			Purchase Price (₹/kwh)	Sale Price (₹/kwh)	Trading Margin (₹/kwh)
	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			
A	Inter State Trading Transactions													
1														
2														
B	Inter State Trading Transactions through Swapping or Banking Arrangement													
1	NIL													
2														
3														
C	Cross Border Transactions													
1	NIL													
2														
3														
	Grand Total													

RTC\*→

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, Commercial 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 and through Saudamini portal (E-monitoring)

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 -B

Short-term Inter- State Transactions of Electricity by Trading Licensees (Peak\*)Name of the Trading Licensee:NHPC LimitedLicence Details (No. & Date) : 80/Trading Licence /2018/CERC dated 23.04.2018Month : July'2023

	Period of Power Delivery		Time of Power Delivery		Scheduled Volume (MUs)	Purchased from			Sold to			Purchase Price (₹/kwh)	Sale Price (₹/kwh)	Trading Margin (₹/kwh)
	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			
A	Inter State Trading Transactions													
1	NIL													
2														
3														
B	Inter State Trading Transactions through Swapping or Banking Arrangement													
1	NIL													
2														
3														
C	Cross Border Transactions													
1	NIL													
2														
3														

\*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 consumer, Commercial 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 and through Saudamini portal (E-monitoring)

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 : July'2023**

Sr. No.	Period of Power Delivery		Time of Power Delivery		Scheduled Volume (MUs)	Purchased from			Sold to			Purchase Price (₹/kwh)	Sale Price (₹/kwh)	Trading Margin (₹/kwh)
	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			
A	Inter State Trading Transactions													
1	NIL													
2														
3														
B	Inter State Trading Transactions through Swapping or Banking Arrangement													
1	NIL													
2														
3														
C	Cross Border Transactions													
1	NIL													
2														
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, Commercial 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 and through Saudamini portal (E-monitoring)

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. &amp; Date) : 80/Trading Licence /2018/CERC dated 23.04.2018

Month : July'2023

Sr. No.	Period of Power Delivery		Scheduled Volume (Mus)	Purchased from			Sold to			Sale Price (₹/kwh)
	Start Date (DD/MM/YYYY)	End Date (DD/MM/YYYY)		Name of the Seller	Category	State	Name of the Buyer	Category	State	
A	Inter State Trading Transactions									
1	01.07.2023	31.07.2023	61.67	Avaada Sunrays Energy Pvt. Limited	Solar Power Developer	Rajasthan	Punjab State Power Corporation Limited	Discom	Punjab	2.63
2	01.07.2023	31.07.2023	3.39	Avaada Sunrays Energy Pvt. Limited	Solar Power Developer	Rajasthan	Jammu and Kashmir Power Corporation Ltd.	Discom	Jammu Kashmir	2.63
B	Inter State Trading Transactions through Swapping or Banking Arrangement									
1	NIL									
2										
3										
C	Cross Border Transactions									
1	NIL									
2										
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, Commercial open access consumer, trader (when applicable) etc.

Note : (3) Data shall be posted on the website of the electricity trader with link on the home page as 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 and through Saudamini portal (E-monitoring)

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

Intra - State Transactions of Electricity by Trading Licensees

Name of the Trading Licensee : NHPC Limited

Month : July'2023

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

Note : (1)

Note : (2)

Total Transacted Volume shall be aggregated for all transactions within each state  
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 Licensee: NHPC LIMITED

Month : July'2023

Sr. No.	Date of Delivery (DD/MM/YYYY)	Total Scheduled Volume (MU s) for each client	Purchased from		Sold to	
			Name of Seller / Name of PX	State	Name of Buyer / Name of PX	State
1			NIL			
2						
3						
4						
5						
6						
7						

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

## Form IV -F Margin:

## Margin charged by trading licensees in Day Ahead Power Exchange transactions

Sr. No.	Name of the client	IEX	PXIL
		Margin charged (₹/kwh)	Margin charged (₹/kwh)
1		NIL	
2			
3			
4			
5			
6			
7			



## Form IV - G

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

Name of the Trading Licensee: NHPC LIMITED

Month : July'2023

Sr. No.	Name of Power Exchange (IEX/PXIL)	Period of Power Delivery		Time of Power Delivery		Scheduled Volume (Mus)	Purchased from		Sold to		Transaction Price (₹/kwh)	Trading Margin (₹/kwh)
		Start Date (DD/MM/YYYY)	End Date (DD/MM/YYYY)	Start Time (HH:MM)	Start Time (HH:MM)		Name of the Seller	State	Name of the Buyer	State		
A	Intra- Day Contracts											
1	NIL											
B	Day- Ahead Contingency Contracts											
1	NIL											
C	Daily Contracts / Any Day contracts											
1	NIL											
D	Weekly Contracts											
1	NIL											

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



**Form IV - H****Trading of Renewable Energy Certificates (REC) by Trading Licensees**

Name of the Trading Licensee : NHPC LIMITED

Month : July'2023

Sr. No.	Mode (through PX/Bilateral)	Purchase from		Sold to		Volume (RECs)	Market Clearing Price/Sale Price (Rs/REC)	Trading margin Charged (Rs/kWh)	Remarks
		Name of Seller(Client)/P ower Exchange	Client Type/Power Exchange	Name of Buyer (Client)/Power Exchange	Client Type/Power Exchange				





## Form IV - I

## Details of Over the Counter (OTC) Contracts Executed by Electricity Traders in Inter-State Market

Name of the Trading Licensee : NHPC LIMITED

Month : July'2023

Sr. No.	Contract Date	Purchase Price	Sale Price	Contracted Quantity	Period of Contract		Purchased from		Sold To	
	dd/mm/yyyy	(₹/kwh)	(₹/kwh)	(MU)	Power Schedule Start Date (dd/mm/yyyy)	Power Schedule End Date (dd/mm/yyyy)	Name	State	Name	State
A	ROUND THE CLOCK									
	NIL									
B	PEAK									
	NIL									
C	OTHER THAN RTC & PEAK									
	NIL									

Note : (1) Data shall be submitted on a monthly basis by 15th of the following month to the Commission.



**Form-IV-K****Electricity transacted by Trading Licensees in Real Time Market on Power Exchanges**

Name of the Trading Licensee : NHPC LIMITED

Month : July'2023

Sr. No.	Date of Delivery (DD/MM/YYYY)	Total Scheduled Volume (MUs) for each client	Purchased From		Sold To		Remarks
			Name of Seller/ Name of PX	State	Name of Buyer/ Name of PX	State	
NIL							

**Form-K- Margin****Margin charged by trading licensees for transactions in Real Time Market on Power Exchanges**

Sr. No.	Name of the Client	IEX	PXIL	Remarks
		Margin charged (Rs/kWh)	Margin charged (Rs/kWh)	
NIL				



**GREEN Term Ahead Power Exchange Transactions of Electricity by Trading Licensees ( Day Ahead Contingency)**

Name of the Trading Licensee : NHPC Limited

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

Month : July'2023

Month : July 2023

Sr.No.	Name of Power Exchange	Period of Power Delivery		Time of Power Delivery		Scheduled Volume (Mus)	Purchased from		Sold to		Transaction Price (Rs/Kwh)	Trading Margin (Rs/Kwh)	Remarks
		Start Date (DD-MON-YYYY)	End Date (DD-MON-YYYY)	Start Time (HH:MM)	End Time (HH:MM)		Name of the Seller	State	Name of the Buyer	State			
A	Intra-Day Contracts												
1	NIL												
2													
3													
B	Day-Ahead Contingency Contracts												
1	NIL												
2													
3													
C	Daily Contracts												
1	NIL												
2													
3													
D	Weekly Contracts												
1	NIL												
2													
3													



Form - M

### Energy Saving Certificates (ESCs) Trading on Power Exchange by Trading Licensees

Name of Trading Licensee: NHPC Limited

Licence Details: 80/Trading Licence /2018/CERC dated 23.04.2018

Month: F July'2023

Sr. No.	Name of Client	Sector	Client Type (Seller/Buyer)	Name of Power Exchange	Volume of ESCert	Price Discovered (Rs/ESCert)	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Nil						

Note:

(1) 1 ESCert = 1 MTOE (Metric Tonne of Oil Equivalent)

(2) Sectors shall be from the following: Thermal Power Plant; Cement; Chlor-Alkali; Petroleum Refinery; Fertilizers; Iron & Steel; Textile; Aluminium; Railways; Discoms; Pulp & Paper; Commercial Buildings; Petrochemical.

(3) Data shall be submitted to the Commission on a monthly basis by 15th of the following month

(4) Data shall be submitted to the Commission through hard copy to Secretary, CERC and soft copy in an excel sheet by e-mail and through Saudamini portal (E-monitoring)



Form- N

**Green Day Ahead Power Exchange Transactions of Electricity by Trading Licensees**

Name of Trading Licencee: NHPC Limited

Licence Details: 80/Trading Licence /2018/CERC dated 23.04.2018

Month: July'2023

Sr. No.	Date of Delivery (DD-MM-YYYY)	Scheduled Volume under GDAM (MUs)	Name of Seller/ Name of PX	Purchased From		Sold To		Remarks
				Type (Solar/ Non-Solar)	State	Name of Buyer/ Name of PX	State	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)

NIL

Note

(1) Data shall be submitted to the Commission on a monthly basis by 15th of the following month

(2) Data shall be submitted to the Commission through hard copy to Secretary, CERC and soft copy in an excel sheet by e-mail and through Saudamini portal (E-monitoring)



**Form - N Margin****Margin charged by Trading Licensees for Transactions in Green Day Ahead Market on Power Exchanges**

Name of Trading Licensee: NHPC Limited

Licence Details: 80/Trading Licence /2018/CERC dated 23.04.2018

Month: July'2023

Sr. No.	Name of the Client	IEX	PXIL	Remarks
		Margin charged (Rs/kWh)	Margin charged (Rs/kWh)	
(1)	(2)	(3)	(4)	(5)

NIL

**Note:**

(1) Data shall be submitted to the Commission on a monthly basis by 15th of the following month

(2) Data shall be submitted to the Commission through hard copy to Secretary, CERC and soft copy in an excel sheet by e-mail and through

Saudamini portal (E-monitoring)



**Form-O****Name of the Trading Licensee : NHPC LIMITED****Month of Trading : July'2023****High Price Day Ahead (HP-DAM) Power Exchange Transactions of Electricity by Trading Licensees**

Sr. No.	Date of Delivery (DD/MM/YYYY)	Scheduled Volume under HP-DAM (MUs)	Purchased From			Sold To		Remarks
			Name of Seller/ Name of PX	Type (Imported Coal/ Gas/ BESS)	State	Name of Buyer/ Name of PX	State	

**Form-O Margin****Margin charged by Trading licensees for transactions in High Price Day Ahead Market on Power Exchanges**

Sr. No.	Name of the Client	IEX	PXIL	HPX	Remarks
		Margin charged (Rs/kWh)	Margin charged (Rs/kWh)	Margin charged (Rs/kWh)	

