

## 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 : Jan. '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			
<b>A</b>	<b>Inter State Trading Transactions</b>													
1														
2														
<b>B</b>	<b>Inter State Trading Transactions through Swapping or Banking Arrangement</b>													
1	NIL													
2														
3														
<b>C</b>	<b>Cross Border Transactions</b>													
1	NIL													
2														
3														
	<b>Grand Total</b>													

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 Limited**Licence Details (No. & Date) :** 80/Trading Licence /2018/CERC dated 23.04.2018**Month** \_\_\_\_\_ : Jan. '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				
<b>A</b>	<b>Inter State Trading Transactions</b>														
1	NIL														
2															
3															
<b>B</b>	<b>Inter State Trading Transactions through Swapping or Banking Arrangement</b>														
1	NIL														
2															
3															
<b>C</b>	<b>Cross Border Transactions</b>														
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 : Jan. '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			
<b>A</b>	<b>Inter State Trading Transactions</b>													
1	NIL													
2														
3														
<b>B</b>	<b>Inter State Trading Transactions through Swapping or Banking Arrangement</b>													
1	NIL													
2														
3														
<b>C</b>	<b>Cross Border Transactions</b>													
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 LicenseesName of the Trading Licensee : NHPC LimitedLicence Details (No. & Date) : 80/Trading Licence /2018/CERC dated 23.04.2018Month : Jan.'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	
<b>A</b>	<b>Inter State Trading Transactions</b>									
1	01.01.2023	31.01.2023	55.69	Avaada Sunrays Energy Pvt. Limited	Solar Power Developer	Rajasthan	Punjab State Power Corporation Limited	Discom	Punjab	2.63
2	01.01.2023	31.01.2023	3.71	Avaada Sunrays Energy Pvt. Limited	Solar Power Developer	Rajasthan	Jammu and Kashmir Power Corporation Ltd.	Discom	Jammu Kashmir	2.63
<b>B</b>	<b>Inter State Trading Transactions through Swapping or Banking Arrangement</b>									
1	NIL									
2										
3										
<b>C</b>	<b>Cross Border Transactions</b>									
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 : Jan. '2023

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

**Form IV -F**

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

**Name of the Trading Licensee: NHPC LIMITED**

**Month : Jan. '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						
2						
3						
4						
5						
6						
7						

NIL

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			
2			
3			
4			
5			
6			
7			

NIL

## Form IV - G

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

Name of the Trading Licensee: NHPC LIMITED

Month : Jan. '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		
<b>A</b>	<b>Intra- Day Contracts</b>											
1												NIL
<b>B</b>	<b>Day- Ahead Contingency Contracts</b>											
1												NIL
<b>C</b>	<b>Daily Contracts / Any Day contracts</b>											
1												NIL
<b>D</b>	<b>Weekly Contracts</b>											
1												NIL

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 :Jan. '2023

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						
NIL						
Solar REC s						
NIL						

Note : 1 REC = 1 MWh



## 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

Date of Trading : Jan. '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
<b>A</b>	ROUND THE CLOCK									
	NIL									
<b>B</b>	PEAK									
	NIL									
<b>C</b>	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

Date of Trading : Jan. '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				

Form IV -L

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

Name of the Trading Licensee : NHPC Limited

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

Month :Jan. '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			
<b>A</b>	<b>Intra-Day Contracts</b>												
1	NIL												
2	NIL												
3	NIL												
<b>B</b>	<b>Day-Ahead Contingency Contracts</b>												
1	NIL												
2	NIL												
3	NIL												
<b>C</b>	<b>Daily Contracts</b>												
1	NIL												
2	NIL												
3	NIL												
<b>D</b>	<b>Weekly Contracts</b>												
1	NIL												
2	NIL												
3	NIL												

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: Jan. '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: Jan. '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: Jan. '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)