



एनएचपीसी लिमिटेड
(भारत सरकार का उद्यम)
NHPC Limited
(A Govt. of India Enterprise)

एनएच/वाणि./पी.टी./2023/ 194

दिनांक 15.03.2023

सचिव,
केंद्रीय विद्युत विनियामक आयोग,
तीसरा और चौथा तल, चंदरलोक बिल्डिंग,
36, जनपथ, नई दिल्ली - 110001.

विषय : फरवरी 2023 से संबंधित मासिक सूचना जमा करने हेतु।

संदर्भ : सीईआरसी ट्रेडिंग लाइसेंस संख्या - 80/Trading License /2018/CERC दिनांक 23.04.2018.

महोदय,

सीईआरसी द्वारा एनएचपीसी लिमिटेड को दिए गए ट्रेडिंग लाइसेंस संख्या - 80/Trading License /2018/CERC दिनांक 23.04.2018 के संदर्भ में सीईआरसी अंतर राज्य व्यापार लाइसेंस तथा ट्रेडिंग लाइसेंस विनियमन, 2020 की धारा 11 (2&3) के अनुपालन हेतु फरवरी 2023 माह के लिए मासिक जानकारी वांछित प्रारूपों में (Form- IVA , IV-B, IV-C, IV-D, IV E, IV-F , IV-G, IV-H, IV-I, IV-K , IV-L, M, N, N-Margin) संलग्न किया जाता है।

सादर,

भवदीय

15/03/23

(ओंकार यादव)
महाप्रबंधक (वाणिज्यिक)

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 : Feb'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	NIL														
3	NIL														
C	Cross Border Transactions														
1	NIL														
2	NIL														
3	NIL														
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 Limited

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

Month : Feb 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														
2	NIL													
3														
B	Inter State Trading Transactions through Swapping or Banking Arrangement													
1														
2	NIL													
3														
C	Cross Border Transactions													
1														
2	NIL													
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 : NHPCL Limited

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

Month : Feb 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	NIL													
3	NIL													
B	Inter State Trading Transactions through Swapping or Banking Arrangement													
1	NIL													
2	NIL													
3	NIL													
C	Cross Border Transactions													
1	NIL													
2	NIL													
3	NIL													

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

Name of the Trading Licensee : NHPC Limited

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

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

Month : Feb 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	01.02.2023	28.02.2023	59.75	Avaada Sunrays Energy Pvt. Limited	Solar Power Developer	Rajasthan	Punjab State Power Corporation Limited	Discom	Punjab	2.63
2	01.02.2023	28.02.2023	3.98	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)

Note : (2)

Note : (3)

Note : (4)

Note : (5)

Note : (6)

Data shall be submitted transaction-wise and should not be aggregated.

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.

Data shall be posted on the website of the electricity trader with link on the home page as Statutory Information

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.

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)

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 : Feb'2023

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

: Feb'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

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

Name of the Trading Licensee : NHPC LIMITED

Date of Trading : Feb'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 : Feb 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

Date of Trading : Feb'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. & Date) : 80/Trading Licence /2018/CERC dated 23.04.2018

Month : Feb 2023

MONTHLY - FEB 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: Feb 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 Licensee:

NHPC Limited

Licence Details:

80/Trading Licence /2018/CERC dated 23.04.2018

Month:

Feb'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: Feb'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)

