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 : March'2023

| | Period of Po | wer Delivery | Time of Po | wer Delivery | | Purch | ased from | | | Sold to | | | | Trading |
|---------|----------------------------|--------------------------|-----------------------|---------------------|------------------------------|--------------------|-----------|-------|----------------------|----------|-------|------------------------------|-----------------------|-------------------|
| Sr. No. | Start Date (DD/MM/YYYY) | End Date (DD/MM/YYYY) | Start Time (HH:MM) | End Time (HH:MM) | Scheduled Volume (MUs) | Name of the Seller | Category | State | Name of the Buyer | Category | State | Purchase Price (₹/kwh) | Sale Price (₹/kwh) | Margin (₹/kwh) |
| | Inter State Tradir | ng Transactions | | | | * | | | ·- | | | | | |
| 4 | | | | | | | | | | | *** | | | |
| 2 | 93 | | | | | | | | | | | | | |
| В | Inter State Tradi | ng Transactions t | hrough Swapp | ing or Banking | Arrangement | | | | | | | | | |
| 1 2 3 | | | | | | | NIL | | + | | | | | |
| С | Cross Border Tr | ansactions | | | | | | | | | | | | |
| 1 2 | | | | | | | NIL | | | | | 4 | | |
| 3 | | Grand T | otal | | | | | | | | | | | |

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 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 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

: March'2023 Month

| | Period of Po | wer Delivery | Time of Pov | ver Delivery | Scheduled | P | urchased fro | n | | Sold to | | Purchase | Sale Price | Trading |
|---|--------------------------------|------------------------------|-----------------------|---------------------|-----------------|-----------------------|--------------|-------|----------------------|----------|-------|------------------|------------|-------------------|
| | Start Date (DD/MM/YYY Y) | End Date (DD/MM/YYY Y) | Start Time (HH:MM) | End Time (HH:MM) | Volume (MUs) | Name of the Seller | Category | State | Name of the Buyer | Category | State | Price (₹/kwh) | (₹/kwh) | Margin (₹/kwh) |
| Α | Inter State Tra | ding Transaction | ons | | | | | | | | | | | |
| 1 | | | | | | | | | | | | | | |
| 2 | | NIL NIL | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | | | |
| В | Inter State Tra | ding Transacti | ons through S | wapping or Bar | nking Arrangen | nent | | | | | | | | |
| 1 | | | | | | | | | | | | | | |
| 2 | 7 | | | | | | 1 | 11L | | | | | | |
| 3 | | | | | | | | | | | | | | |
| С | Cross Border | Transactions | | | | | | | | | | | | |
| 1 | | | | | | | | | | | | | | |
| 2 | | | | | | | 1 | NIL | | | | | | |
| 3 | | | | | | | | | | | | | | |

Peak Period (Evening Peak from 17:00hrs to 23:00 hrs). Peak period may be revised by the Commission from time to time. *Peak →

Note: (1)

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 Note: (2) applicable)etc.

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: (3)

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 : (4)

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

Note : (6)



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 | : March'2023 |
|-------|--------------|
| | |

| lonth | | : Marc | ch'2023 | | | | | | T | | | | | |
|---------|------------------------|------------------------------|-----------------------|---------------------|-----------------|-----------------------|----------|------------|----------------------|----------|-------|------------------|------------|-------------------|
| | Period of Po | wer Delivery | Time of Pov | ver Delivery | Scheduled | Purchased from | | | | Sold to | | | Sale Price | Trading |
| Sr. No. | Start Date (DD/MM/YYYY | End Date (DD/MM/YYYY) | Start Time (HH:MM) | End Time (HH:MM) | Volume (MUs) | Name of the Seller | Category | State | Name of the Buyer | Category | State | Price (₹/kwh) | (₹/kwh) | Margin (₹/kwh) |
| A A | Inter State Trad | ing Transactions | | | 57 | | | | | | | | | |
| | | 14 | | | | | | | | | | | | |
| | _ | | | | | | N | IIL | | | | | | |
| 2 | | | | | | | | | | | | | | |
| 3 | 1 | | | | | | | | | | | | | |
| В | Inter State Trad | ling Transactions | through Swap | oing or Banking | Arrangement | | | | | | | | | |
| 1 | | | | | | | | 101 | | | | | | |
| 2 | | | | | | 26 | Г | NIL | | | | | | |
| 3 | 7 | | | | | | | | | | | | | |
| С | Cross Border 1 | ransactions | | | | | | | | | | | | |
| 1 | | · | | | | | | | | | | | | |
| 2 | | | | | | | | NIL | | | | | | |
| 3 | | | | | | | | | | | | | | |

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: (1)

Note: (2)

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: (3)

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: (4)

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



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

| Licence Details (No. & Dat | e) . our mading Licence 720 |
|----------------------------|-----------------------------|
| Month | : March'2023 |

| th | : Mai | rch'2023 | | | | | | | | |
|---------|----------------------------|--------------------------|-------------------------|---------------------------------------|-----------------------------|-----------|---|----------|---------------|------------|
| | Period of Po | wer Delivery | Scheduled Volume | | Purchased from | | | Sold to | | Sale Price |
| Sr. No. | Start Date (DD/MM/YYYY) | End Date (DD/MM/YYYY) | (Mus) | Name of the Seller | Name of the Seller Category | | Name of the Buyer | Category | State | (₹/kwh) |
| Α | Inter State Trading Tran | nsactions | | | | | | | | |
| ď | 01.03.2023 | 31.03.2023 | 69.15 | Avaada Sunrays Energy Pvt. Limited | Solar Power Developer | Rajasthan | Punjab State Power Corporation Limited | Discom | Punjab | 2,63 |
| 2 | 01.03.2023 | 31.03.2023 | 4.70 | Avaada Sunrays Energy Pvt. Limited | Solar Power Developer | Rajasthan | Jammu and Kashmir Power Corporation Ltd. | Discom | Jammu Kashmir | 2,63 |
| В | Inter State Trading Tra | nsactions through Swap | oping or Banking Arrang | ement | | | | | | |
| 1 | | | | | | | | | | |
| 2 | | | | | N | IL . | | | | |
| 3 | | | | | | | | | | |
| С | Cross Border Transac | tions | | | | | | | | |
| 1 | | | | | | | | | | |
| 2 | | | | | N | IIL | | | | |
| 3 | | | | | | | | | | |

| Note: (1) Note: (2) | 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. |
|------------------------|---|
| Note : (4) | 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: March'2023

| Sr. No. | Total Transacted Volume (MU's) | State |
|---------|-----------------------------------|-------|
| | Short Term Transactions | |
| 1 | NIL | |
| 2 | | |
| 3 | | |
| 4 | | |
| | Long Term Transactions | |
| 1 | | |
| 2 | NIL | |
| 3 | 1112 | |
| 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

: March'2023

| | | | Purchased fro | m | Sold to | | | | |
|---|-------------------------------|--|-----------------------------------|---|--|-------|--|--|--|
| | Date of Delivery (DD/MM/YYYY) | Total Scheduled Volume (MU s) for each client | Name of Seller / Name of PX State | | Name of Buyer / Name of PX | State | | | |
| 1 | | | No. | | | | | | |
| 2 | | | | | | | | | |
| 3 | | | NIII | | | | | | |
| 4 | | | NIL | | | | | | |
| 5 | | | | | | | | | |
| 6 | | | | | | | | | |
| 7 | | | | | wing basis inlight of the large valume of data | | | | |

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 | IEX | PXIL |
|----------|-------------|------------------------|------------------------|
| 517 1501 | client | Margin charged (₹/kwh) | Margin charged (₹/kwh) |
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | NIL | |
| 5 | | | 4 |
| 6 | | | |
| 7 | 1 | | |



Form IV - G

Term Ahead Power Exchange Transactions of Electricity by Trading Licensees

Name of the Trading Licensee: NHPC LIMITED

Month

:March'2023

| IOIILII | | | | | | | | | | | | |
|---------|--|--------------------------------|------------------------------|------------------------|-----------------------|-----------------|--------------------|-------|-------------------|-------|--------------------|-------------------|
| | Name of Power Exchange (IEX/PXIL) | Period of Power Delivery | | Time of Power Delivery | | Scheduled | Purchased from | | Sold to | | Transactio | Trading |
| Sr. No. | | Start Date (DD/MM/YYY Y) | End Date (DD/MM/YYY Y) | Start Time (HH:MM) | Start Time (HH:MM) | Volume (Mus) | Name of the Seller | State | Name of the Buyer | State | n Price (₹/kwh) | Margin (₹/kwh) |
| Α | Intra- Day Co | ntracts | | | | | | | | | | |
| 1 | | | | | | NIL | | | | | | |
| В | Day- Ahead C | Contingency Co | ontracts | | | | | | | | | |
| 1 | | | | | | NIL | | | | | | |
| С | Daily Contract | cts / Any Day c | ontracts | | | | | | | | | |
| 1 | - | | | | | NIL | | | | | | |
| D | Weekly Cont | racts | | | | | | | | | | |
| 1 | | | | | | NIL | 1 | | | | | |

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 : March'2023

| 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 | F | | |
| | | Solar REC s | | | |
| | | NIL | | 40 | |

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

| miter As | ding : March' Contract Date | Purchase Price | Sale Price | Contracted Quantity | Period of | Period of Contract Purchased from | | d from | Sold To | |
|----------|-----------------------------------|----------------|------------|------------------------|---|---|------|--------|---------|-------|
| Sr. No. | dd/mm/yyyy | (₹/kwh) | (₹/kwh) | (MU) | Power Schedule Start Date (dd/mm/yyyy) | Power Schedule End Date (dd/mm/yyyy) | Name | State | Name | State |
| | | | | | ROI | JND THE CLOCK | | | | |
| Α | | | | | | NIL | | | | |
| | | | | | | PEAK | | | | |
| В | | | | | | NIL | | | === | |
| | | | | | OTHER | THAN RTC & PE | AK | | | |
| С | | | | | | NIL | | | | |

Note 1 (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: March'2023

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

Form-K- Margin

Margin charged by trading licensees for transactions in Real Time Market on Power Exchanges

| | | IEX | PXIL | Remarks |
|---------|--------------------|----------------------------|----------------------------|---------|
| Sr. No. | Name of the Client | 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 : March'2023

| Nonth : N | March'2023 | | | | | | Purchas | ed from | Sold | to | l | Trading | |
|-----------|-------------------|--------------|----------------------|-----------------------|---------------------|-----------------|-----------------------|--------------------|-----------|-------|-------------------|----------|---------|
| | Name of | Period of Po | ower Delivery | Time of Po | wer Delivery | Scheduled | Name of | | Name of | Ctata | Transaction Price | Margin | Remarks |
| Sr.No. | Power Exchange | (DD-MON- | End Date (DD-MON- | Start Time (HH:MM) | End Time (HH:MM) | Volume (Mus) | the Seller | Name of the Seller | the Buyer | State | (Rs/Kwh) | (Rs/Kwh) | |
| | | (DD-MOI4- | YYYY) | | | Int | tra-Day Contract | cts | | | | | |
| Α | | | | | | | | | | | | | |
| 1 | | | | | | | NIL | | | | | | |
| 2 | | | | | | | | | | | | | |
| 3 | | | | | | Day-Ahea | ad Contigency | Contracts | | | | | |
| В | | | | | | | | | | | | | |
| 1 | | | | | | | NIL | | | | | | |
| 2 | 1 | | | | | | | | | | | | |
| 3 | | | | | | | Daily Contract | s | | | | | |
| С | | | | | | | | | | | | | |
| 1 | | | | | | | NIL | | | | | | |
| 2 | 1 | | | | | | | | | | | | |
| 3 | | | | | | | Weekly Contract | cts | | | | | |
| D | | | | | | | | | | | | | |
| 1 | | | | | | | NIL | | | | | | |
| 2 | | | | | | | | | | | | | |
| 3 | 7 | | | | | | | | | | | | |



Form - M

Energy Saving Certificates (ESCerts) Trading on Power Exchange by Trading Licensees

Name of Trading Licencee: NHPC Limited

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

Month: F March'2023

| | | | Name of Power | | Price Discovered | Remarks |
|----------------|----------------|-------------------|----------------|---|---|---|
| Name of Client | Sector | | Exchange | Volume of ESCert | (Rs/ESCert) | |
| 110000 | | (delici) Layer, | | (0) | (7) | (8) |
| (2) | (3) | (4) | (5) | (6) | (1) | |
| | Name of Client | realite of Glient | (Geller/Duyer) | Name of Client Sector (Seller/Buyer) Exchange | Name of Client Sector (Seller/Buyer) Exchange (6) | Name of Client Sector Client Type (Seller/Buyer) Exchange Volume of ESCert (Rs/ESCert) (A) (5) (6) (7) |

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

March'2023

| Month: | | March'2023 | | | | | _ | Remarks |
|---------------------------------------|----------------------------------|-----------------|-----------------|----------------------------|-------|------------------------------|---------|---------|
| | | Scheduled | Name of Seller/ | Purchased From | | Sold ⁻ | Kemarks | |
| Sr. No. Date of Delivery (DD-MM-YYYY) | Date of Delivery (DD-MM-YYYY) | ry Volume under | Name of PX | Type (Solar/ Non-Solar) | State | Name of Buyer/ Name of PX | State | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |

NIL

Note

⁽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)



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

Form - N Margin

Margin charged by Trading Licensees for Transactions in Green Day Ahead Market on Power Exchanges

Name of Trading Licencee: NHPC Limited

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

Month: March'2023

| Jilli. Maion 20 | 5 | IEX | PXIL | Remarks |
|-----------------|--------------------|-------------------------|-------------------------|---------|
| Sr. No. | Name of the Client | Margin charged (Rs/kWh) | Margin charged (Rs/kWh) | |
| | (2) | (3) | (4) | (5) |
| (1) | (2) | (0) | | |

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)

