



भारत सरकार

Government of India

विद्युत मंत्रालय

Ministry of Power

उत्तर क्षेत्रीय विद्युत समिति

Northern Regional Power Committee

सं. उक्षेविस/वाणिज्यिक/204/ रिएक्टिव /2019/ 12716-12731  
No. NRPC/Comm/204/ Reactive/2019

दिनांक: 17 अक्टूबर, 2019

Dated: 17<sup>th</sup> October, 2019

(भुगतान की तिथि: 27.10.2019 या उससे पहले)

Due Date of Payment: On or before: 27.10.2019

सेवा में,  
To,

संलग्न सूची के अनुसार  
As per list enclosed

विषय: दिनांक 23 से 29 सितम्बर, 2019 के सप्ताह का रिएक्टिव ऊर्जा लेखा।

Subject: Account of Reactive Charges for the week 23<sup>rd</sup> to 29<sup>th</sup> September, 2019.

(सप्ताह सं. WEEK No. 26/ वि.व. F.Y. 2019-20)

महोदय/Sir,

केंद्रीय विद्युत विनियामक आयोग (भारतीय विद्युत ग्रिड कोड) विनियम, 2010 व तत्संबंधी संशोधनों के अनुसार तैयार किये गए 23 से 29 सितम्बर, 2019 के सप्ताह के रिएक्टिव ऊर्जा लेखा का विवरण संलग्न है (प्रति [www.nrpc.gov.in](http://www.nrpc.gov.in) पर भी उपलब्ध है)।

Please find enclosed herewith the Statement of Reactive Energy charges for the week 23<sup>rd</sup> to 29<sup>th</sup> September, 2019 (copy available on [www.nrpc.gov.in](http://www.nrpc.gov.in)) prepared in accordance with Central Electricity Regulatory Commission (Indian Electricity Grid Code) Regulations, 2010 and amendments thereof.

अनुलग्नक - यथोपरि।

Encl.: As above.

भवदीय

Yours faithfully,,

(आर.पी. प्रधान)

(R.P. Pradhan)

अधीक्षण अभियंता

Superintending Engineer

**Northern Regional Power Committee**  
**Reactive Energy Account For The Week 23-09-2019 To 29-09-2019**  
**STATEMENT OF REACTIVE ENERGY CHARGES PAYABLE/RECEIVABLE**  
**(All Figs. in Rs. Lakh)**

| <b>Constituents</b> | <b>Payable</b>  |   | <b>Constituents</b> | <b>Receivable</b> |
|---------------------|-----------------|---|---------------------|-------------------|
| DELHI               | 16.62600        | : | HARYANA             | 5.88420           |
|                     |                 | : | UTTAR PRADESH       | 5.08272           |
|                     |                 | : | PUNJAB              | 2.51609           |
|                     |                 | : | JAMMU AND KASHMIR   | 1.04487           |
|                     |                 | : | HIMACHAL PRADESH    | 0.77157           |
|                     |                 | : | UTTARAKHAND         | 0.70155           |
|                     |                 | : | RAJASTHAN           | 0.33072           |
|                     |                 | : | CHANDIGARH          | 0.29428           |
| <b>Total</b>        | <b>16.62600</b> |   | <b>Total</b>        | <b>16.62600</b>   |

Note: The statement has been prepared as per decision taken in 27th commercial sub committee meeting held on 30-10-2014

**Northern Regional Power Committee**  
**Reactive Energy Account for the Week 23/09/2019 To 29/09/2019**  
**ABSTRACT OF REACTIVE ENERGY CHARGES**  
**Charges due to Reactive energy exchanges with ISTS/BBMB system under low/high voltage condition**  
**(Payable into / receivable from Pool)**  
(All Figs. in Rs. Lakh)

| <b>Name of Constituent</b>           | <b>Payable By Constituent</b> | <b>Receivable By Constituent</b> |
|--------------------------------------|-------------------------------|----------------------------------|
| CHANDIGARH                           | 0.00000                       | 5.57482                          |
| DELHI                                | 16.62600                      | 0.00000                          |
| HIMACHAL PRADESH                     | 0.00000                       | 14.61660                         |
| HARYANA                              | 0.00000                       | 111.46949                        |
| J & K                                | 0.00000                       | 19.79395                         |
| PUNJAB                               | 0.00000                       | 47.66453                         |
| RAJASTHAN                            | 0.00000                       | 6.26503                          |
| UTTARAKHAND                          | 0.00000                       | 13.29013                         |
| UTTAR PRADESH                        | 0.00000                       | 96.28652                         |
| <b>Total Payable / Receivable :-</b> | <b>16.62600</b>               | <b>314.96107</b>                 |

**Northern Regional Power Committee**  
**Reactive Energy Account for the Week 23/09/2019 To 29/09/2019**  
**Reactive Energy export(-) / import(+) under high & low voltage condition**  
**And Reactive Energy Charges thereof**  
**(Reactive Energy Exchange in MVARH & Charges in Rs.)**

| State                    | Constituent       | DrawL_Point     | HV1             | LV1           | HV2             | LV2           | HV3             | LV3           | HV4            | LV4           | HV5             | LV5           | HV6             | LV6          | HV7             | LV7         | Total_HV         | Total_LV       | Charges_HV          | Charges_LV          |
|--------------------------|-------------------|-----------------|-----------------|---------------|-----------------|---------------|-----------------|---------------|----------------|---------------|-----------------|---------------|-----------------|--------------|-----------------|-------------|------------------|----------------|---------------------|---------------------|
| CHANDIGARH:              | BBMB              | DHULKOTE        | 78.50           | 0.00          | 84.60           | 0.00          | 78.70           | 0.00          | 61.10          | 0.00          | 79.60           | 0.00          | 77.50           | 0.00         | 53.60           | 0.00        | 513.60           | 0.00           | -74472.00           | 0.00                |
|                          | <b>BBMB Total</b> |                 | <b>78.50</b>    | <b>0.00</b>   | <b>84.60</b>    | <b>0.00</b>   | <b>78.70</b>    | <b>0.00</b>   | <b>61.10</b>   | <b>0.00</b>   | <b>79.60</b>    | <b>0.00</b>   | <b>77.50</b>    | <b>0.00</b>  | <b>53.60</b>    | <b>0.00</b> | <b>513.60</b>    | <b>0.00</b>    | <b>-74472.00</b>    | <b>0.00</b>         |
|                          | ISTS              | NALAGARH        | 502.50          | 0.00          | 303.20          | 0.00          | 354.40          | 0.00          | 183.40         | 0.00          | 142.10          | 0.00          | 753.80          | 0.00         | 1091.70         | 0.00        | 3331.10          | 0.00           | -483010.00          | 0.00                |
|                          | <b>ISTS Total</b> |                 | <b>502.50</b>   | <b>0.00</b>   | <b>303.20</b>   | <b>0.00</b>   | <b>354.40</b>   | <b>0.00</b>   | <b>183.40</b>  | <b>0.00</b>   | <b>142.10</b>   | <b>0.00</b>   | <b>753.80</b>   | <b>0.00</b>  | <b>1091.70</b>  | <b>0.00</b> | <b>3331.10</b>   | <b>0.00</b>    | <b>-483010.00</b>   | <b>0.00</b>         |
| <b>CHANDIGARH: Total</b> |                   |                 | <b>581.00</b>   | <b>0.00</b>   | <b>387.80</b>   | <b>0.00</b>   | <b>433.10</b>   | <b>0.00</b>   | <b>244.50</b>  | <b>0.00</b>   | <b>221.70</b>   | <b>0.00</b>   | <b>831.30</b>   | <b>0.00</b>  | <b>1145.30</b>  | <b>0.00</b> | <b>3844.70</b>   | <b>0.00</b>    | <b>-557482.00</b>   | <b>0.00</b>         |
| <b>Net Charges Total</b> |                   |                 |                 |               |                 |               |                 |               |                |               |                 |               |                 |              |                 |             |                  |                |                     | <b>-557482.00</b>   |
| DELHI:                   | BBMB              | BTPS            | 320.50          | 0.00          | 286.90          | 0.00          | 393.90          | 0.00          | 312.90         | 0.00          | 318.00          | 0.00          | 432.50          | 0.00         | 669.80          | 0.00        | 2734.50          | 0.00           | -396503.00          | 0.00                |
|                          | BBMB              | Narela BBMB     | -51.20          | 0.00          | -70.90          | 0.00          | -17.40          | 0.00          | -16.30         | 0.00          | -10.70          | 0.00          | -87.50          | 0.00         | -128.80         | 0.00        | -382.80          | 0.00           | 55506.00            | 0.00                |
|                          | BBMB              | Narela DTL      | -62.80          | 0.00          | -16.50          | 0.00          | -107.10         | 0.00          | -31.00         | 0.00          | -155.00         | 0.00          | 30.50           | 0.00         | 86.90           | 0.00        | -255.00          | 0.00           | 36975.00            | 0.00                |
|                          | BBMB              | Rohtak Road     | 61.00           | 0.00          | 53.40           | 0.00          | 72.30           | 0.00          | 53.90          | 0.00          | 71.90           | 0.00          | 89.60           | 0.00         | 137.40          | 0.00        | 539.50           | 0.00           | -78228.00           | 0.00                |
|                          | <b>BBMB Total</b> |                 | <b>267.50</b>   | <b>0.00</b>   | <b>252.90</b>   | <b>0.00</b>   | <b>341.70</b>   | <b>0.00</b>   | <b>319.50</b>  | <b>0.00</b>   | <b>224.20</b>   | <b>0.00</b>   | <b>465.10</b>   | <b>0.00</b>  | <b>765.30</b>   | <b>0.00</b> | <b>2636.20</b>   | <b>0.00</b>    | <b>-382250.00</b>   | <b>0.00</b>         |
|                          | ISTS              | Bannauli        | -195.30         | 0.00          | -210.90         | 0.00          | -162.60         | 0.00          | -153.50        | 0.00          | -122.20         | 0.00          | -377.90         | 0.00         | -288.70         | 0.00        | -1511.10         | 0.00           | 219110.00           | 0.00                |
|                          | ISTS              | Barwana         | -308.00         | 0.00          | -228.40         | 0.00          | -207.30         | 0.00          | -245.80        | 0.00          | -319.00         | 0.00          | -517.10         | 0.00         | -518.10         | 0.00        | -2343.70         | 0.00           | 339837.00           | 0.00                |
|                          | ISTS              | Dadri           | -189.00         | 0.00          | -472.70         | 0.00          | -316.40         | 0.00          | -171.70        | 0.00          | -208.70         | 0.00          | -1388.40        | 0.00         | -3320.80        | 0.00        | -6067.70         | 0.00           | 879817.00           | 0.00                |
|                          | ISTS              | Maharani Bagh   | -291.60         | 0.00          | -252.20         | 0.00          | -274.90         | 0.00          | -224.00        | 0.00          | -322.20         | 0.00          | -369.60         | 0.00         | -234.40         | 0.00        | -1968.90         | 0.00           | 285491.00           | 0.00                |
|                          | ISTS              | Maharanibagh-PG | -618.50         | 0.00          | -509.50         | 0.00          | -593.10         | 0.00          | -499.30        | 0.00          | -647.30         | 0.00          | -888.00         | 0.00         | -606.90         | 0.00        | -4362.60         | 0.00           | 632577.00           | 0.00                |
|                          | ISTS              | Mandola         | 927.70          | 0.00          | 967.40          | 0.00          | 1575.60         | 0.00          | 1355.70        | 0.00          | 1031.40         | 0.00          | 3482.20         | 0.00         | 4107.30         | 0.00        | 13447.30         | 0.00           | -1949859.00         | 0.00                |
|                          | ISTS              | MUNDKA          | -460.70         | 0.00          | -456.80         | 0.00          | -650.90         | 0.00          | -367.70        | 0.00          | -276.40         | 0.00          | -866.20         | 0.00         | -1614.90        | 0.00        | -4693.60         | 0.00           | 680572.00           | 0.00                |
|                          | ISTS              | Tughlakabad-PG  | -714.10         | 0.00          | -554.80         | 0.00          | -610.20         | 0.00          | -562.20        | 0.00          | -521.50         | 0.00          | -1448.70        | 0.00         | -2190.60        | 0.00        | -6602.10         | 0.00           | 957305.00           | 0.00                |
|                          | <b>ISTS Total</b> |                 | <b>-1849.50</b> | <b>0.00</b>   | <b>-1717.90</b> | <b>0.00</b>   | <b>-1238.80</b> | <b>0.00</b>   | <b>-868.50</b> | <b>0.00</b>   | <b>-1385.90</b> | <b>0.00</b>   | <b>-2373.70</b> | <b>0.00</b>  | <b>-4667.10</b> | <b>0.00</b> | <b>-14102.40</b> | <b>0.00</b>    | <b>2944850.00</b>   | <b>0.00</b>         |
| <b>DELHI: Total</b>      |                   |                 | <b>-1582.00</b> | <b>0.00</b>   | <b>-1465.00</b> | <b>0.00</b>   | <b>-898.10</b>  | <b>0.00</b>   | <b>-549.00</b> | <b>0.00</b>   | <b>-1161.70</b> | <b>0.00</b>   | <b>-1908.60</b> | <b>0.00</b>  | <b>-3901.80</b> | <b>0.00</b> | <b>-11466.20</b> | <b>0.00</b>    | <b>1662600.00</b>   | <b>0.00</b>         |
| <b>Net Charges Total</b> |                   |                 |                 |               |                 |               |                 |               |                |               |                 |               |                 |              |                 |             |                  |                |                     | <b>1662600.00</b>   |
| HARYANA:                 | BBMB              | BALLABGARH      | 376.90          | 0.00          | 556.90          | 0.00          | 606.50          | 0.00          | 595.60         | 0.00          | 601.60          | 0.00          | 865.10          | 0.00         | 423.00          | 0.00        | 4025.60          | 0.00           | -583712.00          | 0.00                |
|                          | BBMB              | BHIWANI         | -138.80         | 0.00          | -49.80          | 0.00          | -149.20         | 0.00          | -98.70         | 0.00          | -25.30          | 0.00          | -53.20          | 0.00         | 215.20          | 0.00        | -299.80          | 0.00           | 43471.00            | 0.00                |
|                          | BBMB              | Dadri BBMB      | 1061.70         | 0.00          | 802.70          | 0.00          | 670.70          | 0.00          | 613.40         | 0.00          | 626.00          | 0.00          | 1209.60         | 0.00         | 1775.60         | 0.00        | 6759.70          | 0.00           | -980157.00          | 0.00                |
|                          | BBMB              | DHULKOTE        | 208.20          | 0.00          | 170.20          | 0.00          | 130.40          | 0.00          | 138.60         | 0.00          | 249.30          | 0.00          | 378.80          | 0.00         | 409.90          | 0.00        | 1685.40          | 0.00           | -244383.00          | 0.00                |
|                          | BBMB              | HISSAR          | 643.90          | 121.30        | 2103.80         | 105.60        | 619.90          | 123.50        | 449.20         | 118.20        | 542.60          | 107.50        | 973.70          | 27.20        | 1660.80         | 0.00        | 6993.90          | 603.30         | -1014116.00         | 87479.00            |
|                          | BBMB              | JAGADHRI        | 125.40          | 1.60          | 120.50          | 0.00          | 112.10          | 15.10         | 115.50         | 4.10          | 109.40          | 0.60          | 235.70          | 0.00         | 325.90          | 0.00        | 1144.50          | 21.40          | -165953.00          | 3103.00             |
|                          | BBMB              | KURUSHETRA BBMB | 127.40          | 0.00          | 51.40           | 0.00          | 70.00           | 0.00          | 45.80          | 0.00          | 64.80           | 0.00          | 212.00          | 0.00         | 327.00          | 0.00        | 898.40           | 0.00           | -130268.00          | 0.00                |
|                          | BBMB              | Narela BBMB     | 51.20           | 0.00          | 70.90           | 0.00          | 17.40           | 0.00          | 16.30          | 0.00          | 10.70           | 0.00          | 87.50           | 0.00         | 128.80          | 0.00        | 382.80           | 0.00           | -55506.00           | 0.00                |
|                          | BBMB              | Panipat BBMB    | 2169.10         | 0.00          | 2328.00         | 0.00          | 2609.60         | 0.00          | 2283.80        | 0.00          | 2575.90         | 0.00          | 3250.70         | 0.00         | 4381.70         | 0.00        | 19598.80         | 0.00           | -2841826.00         | 0.00                |
|                          | BBMB              | Rohtak Road     | -61.00          | 0.00          | -53.40          | 0.00          | -72.30          | 0.00          | -53.90         | 0.00          | -71.90          | 0.00          | -89.60          | 0.00         | -137.40         | 0.00        | -539.50          | 0.00           | 78228.00            | 0.00                |
|                          | BBMB              | SAMAYPUR        | 1526.20         | 250.60        | 1517.00         | 199.00        | 1674.00         | 182.80        | 1859.00        | 189.80        | 2094.00         | 147.80        | 2832.80         | 63.20        | 3076.20         | 0.20        | 14579.20         | 1033.40        | -2113984.00         | 149843.00           |
|                          | <b>BBMB Total</b> |                 | <b>6090.20</b>  | <b>373.50</b> | <b>7618.20</b>  | <b>304.60</b> | <b>6289.10</b>  | <b>321.40</b> | <b>5964.60</b> | <b>312.10</b> | <b>6777.10</b>  | <b>255.90</b> | <b>9903.10</b>  | <b>90.40</b> | <b>12586.70</b> | <b>0.20</b> | <b>55229.00</b>  | <b>1658.10</b> | <b>-8008206.00</b>  | <b>240425.00</b>    |
|                          | ISTS              | ABDULLAPUR (PG) | 2028.90         | 0.00          | 1358.60         | 0.00          | 1649.00         | 0.00          | 1334.90        | 0.00          | 559.30          | 0.00          | 2113.50         | 0.00         | 3546.00         | 0.00        | 12590.20         | 0.00           | -1825579.00         | 0.00                |
|                          | ISTS              | BAHADURGARH(PG) | 66.60           | 0.00          | 81.40           | 0.00          | 44.10           | 0.00          | 38.30          | 0.00          | -20.00          | 0.00          | -436.70         | 0.00         | -972.80         | 0.00        | -1199.10         | 0.00           | 173870.00           | 0.00                |
|                          | ISTS              | BHIWADI(PG)     | -7.30           | 0.00          | 312.40          | 0.00          | 320.60          | 0.00          | 554.80         | 0.00          | 577.70          | 0.00          | 606.60          | 0.00         | -285.40         | 0.00        | 2079.40          | 0.00           | -301513.00          | 0.00                |
|                          | ISTS              | Dhanonda(HVPN)  | -178.10         | 0.00          | -29.70          | 0.00          | -113.50         | 0.00          | -266.90        | 0.00          | -141.00         | 0.00          | -40.60          | 0.00         | -1434.20        | 0.00        | -2204.00         | 0.00           | 319580.00           | 0.00                |
|                          | ISTS              | DIPALPUR-HVPNL  | -557.80         | 0.00          | -683.60         | 0.00          | -827.70         | 0.00          | -711.30        | 0.00          | -455.20         | 0.00          | -530.90         | 0.00         | -379.70         | 0.00        | -4146.20         | 0.00           | 601199.00           | 0.00                |
|                          | ISTS              | FATEHABAD       | 158.60          | 0.00          | 48.60           | 0.00          | -43.20          | 0.00          | -1.60          | 0.00          | -17.30          | 0.00          | 515.00          | 0.00         | 1145.40         | 0.00        | 1805.50          | 0.00           | -261798.00          | 0.00                |
|                          | ISTS              | GURGAON (PG)    | -299.10         | 0.00          | -179.90         | 0.00          | -86.10          | 0.00          | -75.80         | -0.20         | -103.30         | 0.00          | -456.40         | 0.00         | -1815.60        | 0.00        | -3016.20         | -0.20          | 437349.00           | -29.00              |
|                          | ISTS              | HISSAR (PG)     | 208.60          | 0.00          | 46.60           | 0.00          | 40.80           | 0.00          | 65.00          | 0.00          | 3.00            | 0.00          | 544.20          | 0.00         | 915.20          | 0.00        | 1823.40          | 0.00           | -264393.00          | 0.00                |
|                          | ISTS              | Jhajar          | -197.10         | 0.00          | -32.00          | 0.00          | -97.50          | 0.00          | -114.90        | 0.00          | -175.20         | 0.00          | -436.30         | 0.00         | -990.60         | 0.00        | -2043.60         | 0.00           | 296322.00           | 0.00                |
|                          | ISTS              | Jind(PG)        | 292.70          | 0.00          | 212.70          | 0.00          | 372.00          | 0.00          | 244.40         | 0.00          | 67.00           | 0.00          | 118.20          | 0.00         | -189.50         | 0.00        | 1117.50          | 0.00           | -162038.00          | 0.00                |
|                          | ISTS              | Kabulpur (HVPN) | 330.20          | 0.00          | 215.30          | 0.00          | 232.00          | 0.00          | 183.30         | 0.00          | 72.70           | 0.00          | 35.60           | 0.00         | -47.30          | 0.00        | 1021.80          | 0.00           | -148161.00          | 0.00                |
|                          | ISTS              | Kabulpur-HVPN   | -658.90         | 0.00          | -413.80         | 0.00          | -557.10         | 0.00          | -467.60        | 0.00          | -426.20         | 0.00          | -773.80         | 0.00         | -944.70         | 0.00        | -4242.10         | 0.00           | 615105.00           | 0.00                |
|                          | ISTS              | KAITHAL(PG)     | 446.20          | 0.00          | 20.70           | 0.00          | 0.00            | 0.00          | 112.20         | 0.00          | 0.00            | 0.00          | 1944.20         | 0.00         | 5365.30         | 0.00        | 7888.60          | 0.00           | -1143847.00         | 0.00                |
|                          | ISTS              | Kurukshetra PG  | -555.70         | 0.00          | -392.00         | 0.00          | -176.70         | 0.00          | -297.40        | 0.00          | -496.00         | 0.00          | -1810.90        | 0.00         | -3387.60        | 0.00        | -7116.30         | 0.00           | 1031864.00          | 0.00                |
|                          | ISTS              | Manesar-PG      | 223.20          | 0.00          | 102.20          | 0.00          | 120.30          | 0.00          | 19.30          | 0.00          | 40.70           | 0.00          | 417.40          | 0.00         | 998.20          | 0.00        | 1921.30          | 0.00           | -278589.00          | 0.00                |
|                          | ISTS              | Nawada-HVPN     | 1654.50         | 0.00          | 1933.80         | 0.00          | 1920.00         | 0.00          | 1426.90        | 0.00          | 1958.50         | 0.00          | 2370.20         | 0.00         | 2208.00         | 0.00        | 13471.90         | 0.00           | -1953426.00         | 0.00                |
|                          | ISTS              | PANCHKULA-PG    | 292.90          | 0.00          | 22.60           | 0.00          | 348.40          | 0.00          | 101.20         | 0.00          | 0.00            | 0.00          | 390.20          | 0.00         | 1455.10         | 0.00        | 2610.40          | 0.00           | -378508.00          | 0.00                |
|                          | ISTS              | Sonepat-PG      | 127.00          | 0.00          | 103.90          | 0.00          | 172.20          | 0.00          | 149.90         | 0.00          | 27.10           | 0.00          | 188.50          | 0.00         | 173.30          | 0.00        | 941.90           | 0.00           | -136576.00          | 0.00                |
|                          | <b>ISTS Total</b> |                 | <b>3375.40</b>  | <b>0.00</b>   | <b>2727.80</b>  | <b>0.00</b>   | <b>3317.60</b>  | <b>0.00</b>   | <b>2294.70</b> | <b>-0.20</b>  | <b>1471.80</b>  | <b>0.00</b>   | <b>4758.00</b>  | <b>0.00</b>  | <b>5359.10</b>  | <b>0.00</b> | <b>23304.40</b>  | <b>-0.20</b>   | <b>-3379139.00</b>  | <b>-29.00</b>       |
| <b>HARYANA: Total</b>    |                   |                 | <b>9465.60</b>  | <b>373.50</b> | <b>10346.00</b> | <b>304.60</b> | <b>9606.70</b>  | <b>321.40</b> | <b>8259.30</b> | <b>311.90</b> | <b>8248.90</b>  | <b>255.90</b> | <b>14661.10</b> | <b>90.40</b> | <b>17945.80</b> | <b>0.20</b> | <b>78533.40</b>  | <b>1657.90</b> | <b>-11887345.00</b> | <b>240396.00</b>    |
| <b>Net Charges Total</b> |                   |                 |                 |               |                 |               |                 |               |                |               |                 |               |                 |              |                 |             |                  |                |                     | <b>-11146949.00</b> |

**Northern Regional Power Committee**  
**Reactive Energy Account for the Week 23/09/2019 To 29/09/2019**  
**Reactive Energy export(-) / import(+) under high & low voltage condition**  
**And Reactive Energy Charges thereof**  
**(Reactive Energy Exchange in MVARH & Charges in Rs.)**

| State             | Constituent             | Drawl_Point           | HV1     | LV1    | HV2     | LV2    | HV3     | LV3    | HV4     | LV4    | HV5     | LV5     | HV6      | LV6     | HV7      | LV7    | Total_HV | Total_LV | Charges_HV  | Charges_LV  |
|-------------------|-------------------------|-----------------------|---------|--------|---------|--------|---------|--------|---------|--------|---------|---------|----------|---------|----------|--------|----------|----------|-------------|-------------|
| HIMACHAL PRADESH: | BBMB                    | Bhakra                | 0.00    | 0.00   | 0.00    | 0.00   | 0.00    | 0.00   | 0.00    | 0.00   | 0.00    | 0.00    | 0.00     | 0.00    | 4.90     | 0.00   | 4.90     | 0.00     | -711.00     | 0.00        |
|                   | BBMB                    | Ganguwal              | 22.00   | 0.00   | 16.10   | 0.00   | 16.50   | 0.00   | 21.70   | 0.00   | 31.70   | 0.00    | 45.00    | 0.00    | 60.70    | 0.00   | 213.70   | 0.00     | -30987.00   | 0.00        |
|                   | BBMB                    | Jessore               | 0.00    | 0.00   | 0.00    | 0.00   | 0.00    | 0.00   | 0.00    | 0.00   | 1.00    | 0.00    | 86.90    | 0.00    | 294.20   | 0.00   | 382.10   | 0.00     | -55405.00   | 0.00        |
|                   | BBMB                    | Kangoo                | 0.00    | 65.40  | 0.00    | 79.90  | 0.00    | 65.30  | 0.00    | 112.30 | 0.00    | 51.40   | 0.00     | 26.50   | 85.40    | 0.00   | 85.40    | 400.80   | -12383.00   | 58116.00    |
|                   | BBMB                    | Pong                  | 0.00    | 0.30   | 0.00    | 0.00   | 0.00    | 0.10   | 0.00    | 0.30   | -0.20   | 0.00    | 3.70     | 0.00    | 42.00    | 0.00   | 45.50    | 0.70     | -6598.00    | 102.00      |
|                   | BBMB Total              |                       | 22.00   | 65.70  | 16.10   | 79.90  | 16.50   | 65.40  | 21.70   | 112.60 | 32.50   | 51.40   | 135.60   | 26.50   | 487.20   | 0.00   | 731.60   | 401.50   | -106084.00  | 58218.00    |
|                   | ISTS                    | Banala PG             | 0.00    | -5.00  | 0.00    | -6.50  | 0.00    | -6.20  | 0.00    | -5.80  | 0.00    | -4.00   | 0.00     | -1.50   | 0.00     | 0.00   | 0.00     | -29.00   | 0.00        | -4205.00    |
|                   | ISTS                    | Hamirpur              | 1003.00 | 0.00   | 812.50  | 0.00   | 924.90  | 0.00   | 921.00  | 0.00   | 1062.20 | 0.00    | 1391.30  | 0.00    | 1483.70  | 0.00   | 7598.60  | 0.00     | -1101797.00 | 0.00        |
|                   | ISTS                    | Jessore               | 0.00    | 0.00   | 0.50    | 0.00   | 0.00    | 0.00   | 0.00    | 0.00   | 48.50   | 0.00    | 45.40    | 0.00    | 104.40   | 0.00   | 198.80   | 0.00     | -28826.00   | 0.00        |
|                   | ISTS                    | Jessore-HPSEB         | 0.00    | 0.00   | 0.60    | 0.00   | 0.00    | 0.00   | 0.00    | 0.00   | -41.70  | 0.00    | -3.20    | 0.00    | 108.40   | 0.00   | 64.10    | 0.00     | -9295.00    | 0.00        |
|                   | ISTS                    | Kala Amb              | -1.70   | 0.00   | -0.60   | 0.00   | -0.40   | 0.00   | -0.80   | 0.00   | 0.00    | 0.00    | -0.40    | 0.00    | -4.60    | 0.00   | -8.50    | 0.00     | 1233.00     | 0.00        |
|                   | ISTS                    | Karcham Wangroo-hydro | -120.40 | 0.00   | -103.40 | 0.00   | -215.90 | 0.00   | -500.10 | 0.00   | -69.80  | 0.00    | -442.90  | 0.00    | -967.50  | 0.00   | -2420.00 | 0.00     | 350900.00   | 0.00        |
|                   | ISTS                    | Karian-HPPTCL         | 9.80    | 0.00   | 10.30   | 0.00   | 1.60    | 0.00   | 42.60   | 0.00   | 10.90   | 0.00    | 67.40    | 0.00    | 83.40    | 0.00   | 226.00   | 0.00     | -32770.00   | 0.00        |
|                   | ISTS                    | Nalagarh              | 151.80  | 0.00   | 82.40   | 0.00   | 0.00    | 0.00   | 74.60   | 0.00   | 0.00    | 0.00    | 396.80   | 0.00    | 782.10   | 0.00   | 1487.70  | 0.00     | -215717.00  | 0.00        |
|                   | ISTS                    | Nalagarh-PG           | 158.10  | 0.00   | 82.60   | 0.00   | 0.00    | 0.00   | 63.40   | 0.00   | 0.00    | 0.00    | 407.40   | 0.00    | 1089.40  | 0.00   | 1800.90  | 0.00     | -261131.00  | 0.00        |
|                   | ISTS                    | Nehrian-HPSEB         | 132.80  | 0.00   | 96.60   | 0.00   | 90.60   | 0.00   | 96.40   | 0.00   | 105.80  | 0.00    | 225.40   | 0.00    | 52.20    | 0.00   | 799.80   | 0.00     | -115971.00  | 0.00        |
|                   | ISTS                    | Phojal-HEP            | -4.10   | 0.00   | -4.30   | 0.00   | -0.80   | 0.00   | -2.50   | 0.00   | -5.50   | 0.00    | -10.00   | 0.00    | 1.10     | 0.00   | -26.10   | 0.00     | 3785.00     | 0.00        |
|                   | ISTS Total              |                       | 1329.30 | -5.00  | 977.20  | -6.50  | 800.00  | -6.20  | 694.60  | -5.80  | 1110.40 | -4.00   | 2077.20  | -1.50   | 2732.60  | 0.00   | 9721.30  | -29.00   | -1409589.00 | -4205.00    |
|                   | HIMACHAL PRADESH: Total |                       | 1351.30 | 60.70  | 993.30  | 73.40  | 816.50  | 59.20  | 716.30  | 106.80 | 1142.90 | 47.40   | 2212.80  | 25.00   | 3219.80  | 0.00   | 10452.90 | 372.50   | -1515673.00 | 54013.00    |
|                   | Net Charges Total       |                       |         |        |         |        |         |        |         |        |         |         |          |         |          |        |          |          |             | -1461660.00 |
| J & K:            | ISTS                    | Amargarh-PG           | 93.80   | 0.00   | 62.90   | 0.00   | 0.00    | 0.00   | 0.00    | 0.00   | 0.00    | 0.00    | 4.70     | 0.00    | 123.60   | 0.00   | 285.00   | 0.00     | -41325.00   | 0.00        |
|                   | ISTS                    | Kishenganga HEP       | 3.80    | 25.90  | 13.90   | 21.80  | 0.00    | 27.10  | 0.00    | 88.50  | 0.00    | 269.30  | 0.00     | 117.80  | -31.00   | 0.00   | -13.30   | 550.40   | 1929.00     | 79808.00    |
|                   | ISTS                    | KISHENPUR             | 636.30  | 0.00   | 655.00  | 0.00   | 388.80  | 0.00   | 407.00  | 0.00   | 729.10  | 0.00    | 2049.80  | 0.00    | 3735.00  | 0.00   | 8601.00  | 0.00     | -1247145.00 | 0.00        |
|                   | ISTS                    | Salal HPS             | 0.00    | 0.00   | 0.00    | 0.00   | 0.00    | 0.00   | 0.00    | 0.00   | 0.00    | 0.00    | 0.00     | 0.00    | 65.00    | 0.00   | 65.00    | 0.00     | -9425.00    | 0.00        |
|                   | ISTS                    | Samba-PG              | 1423.70 | 0.00   | 1026.80 | 0.00   | 189.80  | 0.00   | 575.20  | 0.00   | 510.50  | 0.00    | 2446.60  | 0.00    | 4019.00  | 0.00   | 10191.60 | 0.00     | -1477782.00 | 0.00        |
|                   | ISTS                    | UDHAMPUR              | 0.00    | 61.70  | 0.00    | 55.60  | 0.00    | 79.70  | 0.00    | 99.70  | 0.00    | 33.10   | 0.00     | 0.00    | 0.00     | 0.00   | 0.00     | 329.80   | 0.00        | 47821.00    |
|                   | ISTS                    | WAGOORA               | 203.10  | 4.20   | 256.90  | 204.70 | 0.00    | 203.50 | 0.00    | 609.50 | 0.00    | 2648.70 | 10.70    | 1632.90 | 317.20   | 82.50  | 787.90   | 5386.00  | -114246.00  | 780970.00   |
|                   | ISTS Total              |                       | 2360.70 | 91.80  | 2015.50 | 282.10 | 578.60  | 310.30 | 982.20  | 797.70 | 1239.60 | 2951.10 | 4511.80  | 1750.70 | 8228.80  | 82.50  | 19917.20 | 6266.20  | -2887994.00 | 908599.00   |
| J & K: Total      |                         |                       | 2360.70 | 91.80  | 2015.50 | 282.10 | 578.60  | 310.30 | 982.20  | 797.70 | 1239.60 | 2951.10 | 4511.80  | 1750.70 | 8228.80  | 82.50  | 19917.20 | 6266.20  | -2887994.00 | 908599.00   |
| Net Charges Total |                         |                       |         |        |         |        |         |        |         |        |         |         |          |         |          |        |          |          |             | -1979395.00 |
| PUNJAB:           | BBMB                    | BARNALA               | 3.40    | 0.00   | 0.20    | 0.00   | 0.00    | 0.00   | 0.00    | 0.00   | 0.00    | 0.00    | 95.80    | 0.00    | 143.80   | 0.00   | 243.20   | 0.00     | -35264.00   | 0.00        |
|                   | BBMB                    | BHAKRA                | 128.90  | 0.00   | 107.00  | 0.00   | 159.00  | 0.00   | 136.80  | 0.00   | 213.00  | 0.00    | 209.60   | 0.00    | 105.90   | 0.00   | 1060.20  | 0.00     | -153729.00  | 0.00        |
|                   | BBMB                    | GANGUWAL              | -7.40   | 0.00   | -2.00   | 0.00   | -3.00   | 0.00   | -2.00   | 0.00   | -5.50   | 0.00    | -4.90    | 0.00    | -3.90    | 0.00   | -28.70   | 0.00     | 4162.00     | 0.00        |
|                   | BBMB                    | GOVINDGARH            | -23.90  | 0.00   | -0.20   | 0.00   | 0.00    | 0.00   | 0.00    | 0.00   | 0.00    | 0.00    | -137.70  | 0.00    | -511.60  | 0.00   | -673.40  | 0.00     | 97643.00    | 0.00        |
|                   | BBMB                    | JALANDHAR             | 0.00    | 0.50   | 0.00    | 2.70   | 0.00    | 11.90  | 0.00    | 1.70   | 0.00    | 0.00    | 281.60   | 0.00    | 324.80   | 0.00   | 606.40   | 16.80    | -87928.00   | 2436.00     |
|                   | BBMB                    | JAMALPUR              | -500.00 | 372.90 | -443.30 | 345.80 | -332.00 | 349.60 | -433.40 | 353.70 | -552.20 | 312.40  | -403.20  | 288.20  | -641.10  | 294.20 | -3305.20 | 2316.80  | 479254.00   | 335936.00   |
|                   | BBMB                    | JAMSHER               | 0.00    | 21.70  | 0.00    | 22.80  | 0.00    | 8.90   | 0.00    | -3.20  | 0.00    | 0.00    | -100.60  | 0.00    | -72.00   | 0.00   | -172.60  | 50.20    | 25027.00    | 7279.00     |
|                   | BBMB                    | L. MOHABBAT           | 0.00    | 0.00   | 0.00    | 0.00   | 0.00    | 0.00   | 0.00    | 0.00   | 0.00    | 0.00    | -43.00   | 0.00    | -177.10  | 0.00   | -220.10  | 0.00     | 31915.00    | 0.00        |
|                   | BBMB                    | MAHILPUR              | 0.00    | 355.20 | 0.00    | 430.00 | 0.00    | 385.50 | 0.00    | 354.50 | 0.00    | 75.60   | 0.00     | 0.00    | 336.20   | 0.00   | 336.20   | 1600.80  | -48749.00   | 232116.00   |
|                   | BBMB                    | MOHALI                | 1.40    | 9.30   | 0.00    | 50.90  | 0.00    | 50.20  | 0.00    | 32.80  | 0.00    | 36.30   | 33.00    | 3.70    | -79.90   | 0.00   | -45.50   | 183.20   | 6598.00     | 26564.00    |
|                   | BBMB                    | PONG                  | 0.00    | 1.30   | 0.00    | 0.00   | 0.00    | 2.80   | 0.00    | 4.20   | 0.10    | 0.00    | 0.70     | 0.00    | 38.10    | 0.00   | 38.90    | 8.30     | -5641.00    | 1204.00     |
|                   | BBMB                    | Rajpura-PSPCL         | 793.40  | 0.00   | 576.70  | 0.00   | 756.40  | 0.00   | 636.40  | 0.00   | 888.70  | 0.00    | 1375.30  | 0.00    | 1502.50  | 0.00   | 6529.40  | 0.00     | -946763.00  | 0.00        |
|                   | BBMB                    | ROPAR                 | -53.70  | -0.10  | -17.60  | -2.20  | 0.00    | 0.00   | -25.50  | -0.10  | -85.00  | 0.00    | -239.30  | 0.00    | -864.00  | 0.00   | -1285.10 | -2.40    | 186340.00   | -348.00     |
|                   | BBMB                    | SANGRUR               | 180.60  | 0.00   | 100.60  | 0.00   | 96.00   | 0.00   | 101.30  | 0.00   | 190.00  | 0.00    | 411.50   | 0.00    | 331.20   | 0.00   | 1411.20  | 0.00     | -204624.00  | 0.00        |
|                   | BBMB Total              |                       | 522.70  | 760.80 | 321.40  | 850.00 | 676.40  | 808.90 | 413.60  | 743.60 | 649.10  | 424.30  | 1478.80  | 291.90  | 432.90   | 294.20 | 4494.90  | 4173.70  | -651759.00  | 605187.00   |
|                   | ISTS                    | Alwalpur-PSPCL        | 0.00    | 0.00   | 0.00    | 0.00   | 0.00    | 0.00   | 0.00    | 0.00   | 0.00    | 0.00    | -17.80   | 0.00    | 76.80    | 0.00   | 59.00    | 0.00     | -8555.00    | 0.00        |
|                   | ISTS                    | AMRITSAR              | 2087.00 | 0.00   | 1071.20 | 0.00   | 509.80  | 0.00   | 1035.80 | 0.00   | 1533.40 | 0.00    | 4404.60  | 0.00    | 4211.70  | 0.00   | 14853.50 | 0.00     | -2153758.00 | 0.00        |
|                   | ISTS                    | AMRITSAR-PG           | -938.90 | 0.00   | -562.50 | 0.00   | -321.10 | 0.00   | -454.90 | 0.00   | -936.70 | 0.00    | -2666.90 | 0.00    | -3127.60 | 0.00   | -9008.60 | 0.00     | 1306247.00  | 0.00        |
|                   | ISTS                    | Bhakra Right Bank     | 50.90   | 0.00   | 3.60    | 0.00   | 0.00    | 0.00   | 9.60    | 0.00   | 7.20    | 0.00    | -263.70  | 0.00    | -766.00  | 0.00   | -958.40  | 0.00     | 138968.00   | 0.00        |
|                   | ISTS                    | DASUYA-PSEB           | -0.20   | -0.10  | 0.00    | -0.10  | 0.00    | -0.10  | 0.00    | -0.10  | -3.50   | 0.00    | -27.70   | 0.00    | -36.90   | 0.00   | -68.30   | -0.40    | 9904.00     | -58.00      |
|                   | ISTS                    | JALLANDHAR            | 3539.40 | 0.00   | 3296.70 | 0.00   | 2974.40 | 0.00   | 2632.40 | 0.00   | 3841.60 | 0.00    | 3603.40  | 0.00    |          |        |          |          |             |             |

**Northern Regional Power Committee**  
**Reactive Energy Account for the Week 23/09/2019 To 29/09/2019**  
**Reactive Energy export(-) / import(+) under high & low voltage condition**  
**And Reactive Energy Charges thereof**  
**(Reactive Energy Exchange in MVARH & Charges in Rs.)**

| State                    | Constituent       | DrawL_Point         | HV1            | LV1            | HV2            | LV2         | HV3            | LV3            | HV4           | LV4            | HV5             | LV5            | HV6             | LV6             | HV7             | LV7         | Total_HV        | Total_LV        | Charges_HV        | Charges_LV        |
|--------------------------|-------------------|---------------------|----------------|----------------|----------------|-------------|----------------|----------------|---------------|----------------|-----------------|----------------|-----------------|-----------------|-----------------|-------------|-----------------|-----------------|-------------------|-------------------|
| RAJASTHAN:               | BBMB              | HISSAR              | -61.00         | 0.00           | -105.60        | 0.00        | -90.40         | 0.00           | 0.00          | 0.00           | -69.60          | 0.00           | -48.20          | 0.00            | -119.40         | 0.00        | -494.20         | 0.00            | 71659.00          | 0.00              |
|                          | BBMB              | KHETRI              | -74.90         | 0.00           | -97.20         | 0.00        | -77.40         | 0.00           | -97.30        | 0.00           | -77.50          | 0.00           | -150.40         | 0.00            | -97.70          | 0.00        | -672.40         | 0.00            | 97498.00          | 0.00              |
|                          | <b>BBMB Total</b> |                     | <b>-135.90</b> | <b>0.00</b>    | <b>-202.80</b> | <b>0.00</b> | <b>-167.80</b> | <b>0.00</b>    | <b>-97.30</b> | <b>0.00</b>    | <b>-147.10</b>  | <b>0.00</b>    | <b>-198.60</b>  | <b>0.00</b>     | <b>-217.10</b>  | <b>0.00</b> | <b>-1166.60</b> | <b>0.00</b>     | <b>169157.00</b>  | <b>0.00</b>       |
|                          | ISTS              | Ajmer-RVPNL         | -3373.00       | 0.00           | -3740.80       | 0.00        | -2661.80       | 0.00           | -2968.50      | 0.00           | -3575.90        | 0.00           | -4971.30        | 0.00            | -5589.80        | 0.00        | -26881.10       | 0.00            | 3897760.00        | 0.00              |
|                          | ISTS              | Babai-RRVPNL        | 523.70         | 0.00           | 567.90         | 0.00        | 4672.00        | 0.00           | 377.50        | 0.00           | 413.10          | 0.00           | 717.80          | 0.00            | 276.30          | 0.00        | 7548.30         | 0.00            | -1094504.00       | 0.00              |
|                          | ISTS              | Bhadla-RRVPNL       | -1014.60       | -117.10        | -2067.60       | 0.00        | 1092.40        | -226.10        | 661.80        | -436.40        | 218.20          | -363.00        | 210.20          | -1259.70        | 1015.30         | 0.00        | 115.70          | -2402.30        | -16777.00         | -348334.00        |
|                          | ISTS              | BHILWARA            | 1052.00        | 0.00           | 987.10         | 0.00        | 1051.20        | 0.00           | 927.70        | 0.00           | 756.00          | 0.00           | 733.50          | 0.00            | 791.60          | 0.00        | 6299.10         | 0.00            | -913370.00        | 0.00              |
|                          | ISTS              | Bhinmal-PG          | -1114.20       | 0.00           | -965.00        | 0.00        | -748.30        | 0.00           | -909.80       | 0.00           | -557.80         | 0.00           | -224.70         | 0.00            | -866.10         | 0.00        | -5385.90        | 0.00            | 780956.00         | 0.00              |
|                          | ISTS              | Bhinwal-PG          | -1373.00       | 0.00           | -1307.10       | 0.00        | -1097.40       | 0.00           | -1243.20      | 0.00           | -1781.30        | 0.00           | -1953.60        | 0.00            | -1863.30        | 0.00        | -10618.90       | 0.00            | 1539741.00        | 0.00              |
|                          | ISTS              | BHIWADI             | 1183.40        | 0.00           | 1131.50        | 0.00        | 1265.20        | 0.00           | 1228.80       | 0.00           | 1345.60         | 0.00           | 1779.80         | 0.00            | 1710.30         | 0.00        | 9644.60         | 0.00            | -1398467.00       | 0.00              |
|                          | ISTS              | CHITTORGARH         | 1280.40        | 0.00           | 1051.50        | 0.00        | 869.80         | 0.00           | 818.70        | 0.00           | 641.30          | 0.00           | 866.80          | 0.00            | 1386.00         | 0.00        | 6914.50         | 0.00            | -1002603.00       | 0.00              |
|                          | ISTS              | Chittorgarh-RVPNL   | -1746.20       | 0.00           | -2644.00       | 0.00        | -2581.80       | 0.00           | -2860.00      | 0.00           | -3261.10        | 0.00           | -3898.90        | 0.00            | -3809.90        | 0.00        | -20801.90       | 0.00            | 3016276.00        | 0.00              |
|                          | ISTS              | DAUSA               | 903.70         | 0.00           | 750.90         | 0.00        | 894.70         | 0.00           | 758.10        | 0.00           | 722.50          | 0.00           | 664.10          | 0.00            | 577.20          | 0.00        | 5271.20         | 0.00            | -764324.00        | 0.00              |
|                          | ISTS              | HEERA PURA          | -757.10        | 0.00           | -725.10        | 0.00        | -1040.70       | 0.00           | -954.20       | 0.00           | -909.10         | 0.00           | -1210.20        | 0.00            | -1570.20        | 0.00        | -7166.60        | 0.00            | 1039157.00        | 0.00              |
|                          | ISTS              | JAIPUR-SOUTH(PG)    | -1206.20       | 0.00           | -1254.90       | 0.00        | -1560.70       | 0.00           | -1325.10      | 0.00           | -1201.80        | 0.00           | -1544.80        | 0.00            | -1952.00        | 0.00        | -10045.50       | 0.00            | 1456598.00        | 0.00              |
|                          | ISTS              | Jodhpur-RVPNL       | 53.10          | 0.00           | 81.10          | 0.00        | 112.00         | 0.00           | 167.60        | 0.00           | 162.90          | 0.00           | 188.00          | 0.00            | 221.40          | 0.00        | 986.10          | 0.00            | -142985.00        | 0.00              |
|                          | ISTS              | KANKROLI            | -1107.90       | 0.00           | -1197.10       | 0.00        | -1464.30       | 0.00           | -1535.90      | 0.00           | -1701.40        | 0.00           | -2267.90        | 0.00            | -2368.60        | 0.00        | -11643.10       | 0.00            | 1688250.00        | 0.00              |
|                          | ISTS              | KOTA                | 517.80         | 0.00           | 592.30         | 0.00        | 743.70         | 0.00           | 710.10        | 0.00           | 636.50          | 0.00           | 406.20          | 0.00            | 223.80          | 0.00        | 3830.40         | 0.00            | -555408.00        | 0.00              |
|                          | ISTS              | KOTA-PG             | 2006.90        | 0.00           | 2236.40        | 0.00        | 2345.50        | 0.00           | 1881.00       | 0.00           | 1243.40         | 0.00           | 2199.90         | 0.00            | 2516.50         | 0.00        | 14429.60        | 0.00            | -2092292.00       | 0.00              |
|                          | ISTS              | KOTPUTLI(PG)        | -249.80        | 0.00           | -299.50        | 0.00        | -415.70        | 0.00           | -437.10       | 0.00           | -410.60         | 0.00           | -606.40         | 0.00            | -915.30         | 0.00        | -3334.40        | 0.00            | 483488.00         | 0.00              |
|                          | ISTS              | MERTA               | 2105.50        | 0.00           | 2149.80        | 0.00        | 2056.00        | 0.00           | 2296.70       | 0.00           | 2125.90         | 0.00           | 2882.90         | 0.00            | 3035.70         | 0.00        | 16652.50        | 0.00            | -2414613.00       | 0.00              |
|                          | ISTS              | Phagi-RVPNL         | 1699.20        | 0.00           | 1786.20        | 0.00        | 2070.90        | 0.00           | 1694.60       | 0.00           | 1380.40         | 0.00           | 2924.40         | 0.00            | 3221.10         | 0.00        | 14776.80        | 0.00            | -2142636.00       | 0.00              |
|                          | ISTS              | RAPS-B              | 0.00           | 0.00           | 0.00           | 0.00        | 0.00           | 0.00           | 0.00          | 0.00           | 0.00            | 0.00           | 0.00            | 0.00            | 0.00            | 0.00        | 0.00            | 0.00            | 0.00              | 0.00              |
|                          | ISTS              | S. MADHOPUR         | 31.00          | 0.00           | 95.00          | 0.00        | -26.20         | 0.00           | 127.00        | 0.00           | 140.70          | 0.10           | 125.80          | 0.00            | 112.00          | 0.00        | 605.30          | 0.10            | -87769.00         | 15.00             |
|                          | ISTS              | SIKAR-PG            | 2482.50        | 0.00           | 2613.20        | 0.00        | 754.10         | 0.00           | 1123.50       | 0.00           | 982.80          | 0.00           | 1394.00         | 0.00            | 1044.20         | 0.00        | 10394.30        | 0.00            | -1507174.00       | 0.00              |
|                          | ISTS              | UDAIPUR             | 199.50         | 0.00           | 227.40         | 0.00        | 261.40         | 0.00           | 231.20        | 0.00           | 187.50          | 0.00           | 188.90          | 0.00            | 198.20          | 0.00        | 1494.10         | 0.00            | -216645.00        | 0.00              |
|                          | <b>ISTS Total</b> |                     | <b>2096.70</b> | <b>-117.10</b> | <b>69.20</b>   | <b>0.00</b> | <b>6592.00</b> | <b>-226.10</b> | <b>770.50</b> | <b>-436.40</b> | <b>-2442.20</b> | <b>-362.90</b> | <b>-1395.50</b> | <b>-1259.70</b> | <b>-2605.60</b> | <b>0.00</b> | <b>3085.10</b>  | <b>-2402.20</b> | <b>-447341.00</b> | <b>-348319.00</b> |
| <b>RAJASTHAN: Total</b>  |                   |                     | <b>1960.80</b> | <b>-117.10</b> | <b>-133.60</b> | <b>0.00</b> | <b>6424.20</b> | <b>-226.10</b> | <b>673.20</b> | <b>-436.40</b> | <b>-2589.30</b> | <b>-362.90</b> | <b>-1594.10</b> | <b>-1259.70</b> | <b>-2822.70</b> | <b>0.00</b> | <b>1918.50</b>  | <b>-2402.20</b> | <b>-278184.00</b> | <b>-348319.00</b> |
| <b>Net Charges Total</b> |                   |                     |                |                |                |             |                |                |               |                |                 |                |                 |                 |                 |             |                 |                 |                   | <b>-626583.00</b> |
| UTTAR PRADESH:           | ISTS              | AGRA                | 4850.20        | 0.00           | 4387.80        | 0.00        | 3735.90        | 0.00           | 2944.90       | 0.00           | 2353.90         | 0.00           | 3323.30         | 0.00            | 5235.30         | 0.00        | 26831.30        | 0.00            | -3890539.00       | 0.00              |
|                          | ISTS              | Agra-PG             | -521.00        | 0.00           | -16.80         | 0.00        | -235.10        | 0.00           | -373.60       | 0.00           | -478.00         | 0.00           | -554.50         | 0.00            | -717.50         | 0.00        | -2896.50        | 0.00            | 419993.00         | 0.00              |
|                          | ISTS              | ALLAHABAD           | 1462.20        | 0.00           | 933.90         | 0.00        | 1343.80        | 0.00           | 1073.90       | 0.00           | -445.10         | 0.00           | -422.20         | 0.00            | -58.50          | 0.00        | 3888.00         | 0.00            | -563760.00        | 0.00              |
|                          | ISTS              | ANPARA              | -1792.00       | 0.00           | -3586.10       | 0.00        | -1195.70       | 0.00           | -6033.40      | 0.00           | -7243.60        | 0.00           | -7074.90        | 0.00            | -7584.00        | 0.00        | -34509.70       | 0.00            | 5003907.00        | 0.00              |
|                          | ISTS              | ATRAULI             | -70.20         | 0.00           | -18.60         | 0.00        | -58.70         | 0.00           | 5.90          | 0.00           | 54.90           | 0.00           | 27.00           | 0.00            | -14.60          | 0.00        | -74.30          | 0.00            | 10774.00          | 0.00              |
|                          | ISTS              | Auraiya CCPP        | 23.50          | 0.00           | 46.70          | 0.00        | 35.50          | 0.00           | 34.90         | 0.00           | 28.40           | 0.00           | 27.60           | 0.00            | 27.60           | 0.00        | 224.20          | 0.00            | -32509.00         | 0.00              |
|                          | ISTS              | Baghpat PG          | 584.70         | 0.00           | 336.00         | 0.00        | 389.00         | 0.00           | 445.90        | 0.00           | 226.80          | 0.00           | 1386.30         | 0.00            | 2693.00         | 0.00        | 6061.70         | 0.00            | -878947.00        | 0.00              |
|                          | ISTS              | BAREILLY            | 320.10         | 0.00           | 74.90          | 0.00        | 161.60         | 0.00           | 127.80        | 0.00           | 61.60           | 0.70           | 502.50          | 0.00            | 544.90          | 0.00        | 1793.40         | 0.70            | -260043.00        | 102.00            |
|                          | ISTS              | Bina-UPPCL          | 0.00           | 0.00           | 0.00           | 0.00        | 0.00           | 0.00           | 0.00          | 0.00           | 0.00            | 0.00           | 0.00            | 0.00            | 0.00            | 0.00        | 0.00            | 0.00            | 0.00              | 0.00              |
|                          | ISTS              | CB GUNJ             | -79.60         | 0.00           | -81.60         | 0.00        | -89.10         | 0.00           | -127.40       | 0.00           | -194.70         | -2.60          | -156.20         | 0.00            | -375.50         | 0.00        | -1104.10        | -2.60           | 160095.00         | -377.00           |
|                          | ISTS              | Chandauli-UPPCL     | 0.00           | 0.00           | 0.00           | 0.00        | 0.00           | 0.00           | 0.00          | 0.00           | 0.00            | 0.00           | 0.00            | 0.00            | 0.00            | 0.00        | 0.00            | 0.00            | 0.00              | 0.00              |
|                          | ISTS              | CHINHAT             | -74.60         | 0.00           | -8.80          | 0.00        | -51.20         | 0.00           | -65.90        | 0.00           | 67.00           | 0.00           | 150.70          | 0.00            | -266.90         | 0.00        | -249.70         | 0.00            | 36207.00          | 0.00              |
|                          | ISTS              | FATEHPUR            | 325.50         | 0.00           | 565.20         | 0.00        | 688.70         | 0.00           | 78.90         | 0.00           | 305.60          | 0.00           | -698.20         | 0.00            | -950.10         | 0.00        | 315.60          | 0.00            | -45762.00         | 0.00              |
|                          | ISTS              | GORAKHPUR           | 1412.70        | 0.00           | 1825.40        | 0.00        | 1826.10        | 0.00           | 1026.20       | 0.00           | 1021.70         | 0.00           | 1312.70         | 0.00            | 993.90          | 0.00        | 9418.70         | 0.00            | -1365712.00       | 0.00              |
|                          | ISTS              | Greater Noida-UPPCL | -357.40        | 0.00           | 552.20         | 0.00        | 954.10         | 0.00           | 738.60        | 0.00           | 192.00          | 0.00           | -564.70         | 0.00            | -1278.30        | 0.00        | 236.50          | 0.00            | -34293.00         | 0.00              |
|                          | ISTS              | KANPUR              | -104.20        | 0.00           | -47.00         | 0.00        | 1.30           | 0.00           | 3.40          | 0.00           | 2.50            | 0.00           | -56.80          | 0.00            | -165.60         | 0.00        | -366.40         | 0.00            | 53128.00          | 0.00              |
|                          | ISTS              | KHURJA              | 306.60         | 0.00           | 252.80         | 0.00        | 348.50         | 0.00           | 389.00        | 0.00           | 458.70          | 0.00           | 483.50          | 0.00            | 604.20          | 0.00        | 2843.30         | 0.00            | -412279.00        | 0.00              |
|                          | ISTS              | LUCKNOW             | -1242.40       | 0.00           | -1176.10       | 0.00        | -646.70        | 0.00           | -1411.00      | 0.00           | -1681.70        | 0.00           | -1418.20        | 0.00            | -1161.20        | 0.00        | -8737.30        | 0.00            | 1266909.00        | 0.00              |
|                          | ISTS              | MAINPURI            | 6050.30        | 0.00           | 5588.90        | 0.00        | 5222.80        | 0.00           | 4865.20       | 0.00           | 5074.10         | 0.00           | 6297.80         | 0.00            | 6203.70         | 0.00        | 39302.80        | 0.00            | -5698906.00       | 0.00              |
|                          | ISTS              | MAIPURI-PG          | -1521.90       | 0.00           | -1396.40       | 0.00        | -1558.90       | 0.00           | -1349.80      | 0.00           | -1566.90        | 0.00           | -1470.60        | 0.00            | -3159.70        | 0.00        | -12024.20       | 0.00            | 1743509.00        | 0.00              |
|                          | ISTS              | MAU                 | -10.90         | 0.00           | -48.70         | 0.00        | -130.10        | 0.00           | -425.50       | 0.00           | -805.10         | 0.00           | -1010.90        | 0.00            | -818.90         | 0.00        | -3250.10        | 0.00            | 471265.00         | 0.00              |
|                          | ISTS              | MEERUT              | 1688.50        | 0.00           | 1567.40        | 0.00        | 2017.00        | 0.00           | 1769.00       | 0.00           | 1653.20         | 0.00           | 3150.10         | 0.00            | 3511.60         | 0.00        | 15356.80        | 0.00            | -2226736.00       | 0.00              |
|                          | ISTS              | Meja-UPPCL          | 1208.70        | 0.00           | 961.00         | 0.00        | 704.00         | 0.00           | 639.30        | 0.00           | 1259.30         | 0.00           | 1725.80         | 0.00            | 1137.40         | 0.00        | 7635.50         | 0.00            | -1107148.00       | 0.00              |
|                          | ISTS              | MORADABAD           | -79.30         | 0.00           | -72.70         | 0.00        | -107.00        | 0.00           | -368.00       | 0.00           | -293.10         | 0.00           | -472.00         | 0.00            | -27.70          | 0.00        | -1619.80        | 0.00            | 234871.00         | 0.00              |
|                          | ISTS              | MURADNAGAR          | -46.50         | 0.00           | -130.20        | 0.00        | -285.10        | 0.00           | -242.90       | 0.00           | -330.90         | 0.00           | -253.80         | 0.00            | 459.70          | 0.00        | -829.70         | 0.00            | 120307.00         | 0.00              |
|                          | ISTS              | MUZAFFARNAGAR       | 1053.10        | 0.70           | 810.20         | 0.00        | 701.10         | 0.00           | 598.50        | 0.00           | 508.40          | 0.00           | 2070.50         | 0.00            | 3522.20         | 0.00        | 9264.00         | 0.70            | -1343280.00       | 102.00            |
|                          | ISTS              | NAUBASTA            | 235.80         | 0.00           | 245.80         | 0.00        | 233.30         | 0.00           | 251.20        | 0.00           | 389.80          | 0.00           | 386.90          | 0.00            | 486.90          | 0.00        | 2229.70         | 0.00            | -323307.00        | 0.00              |
|                          | ISTS              | Noida-UPPCL         | -658.90        | 0.00           | -119           |             |                |                |               |                |                 |                |                 |                 |                 |             |                 |                 |                   |                   |

|                      |            |       |          |      |          |      |          |      |         |      |          |       |          |      |          |      |          |       |             |             |
|----------------------|------------|-------|----------|------|----------|------|----------|------|---------|------|----------|-------|----------|------|----------|------|----------|-------|-------------|-------------|
|                      | ISTS       | UNNAO | 1257.50  | 0.00 | 1711.90  | 0.00 | 1917.80  | 0.00 | 2091.00 | 0.00 | 1767.30  | 0.00  | 1981.10  | 0.00 | 2237.00  | 0.00 | 12963.60 | 0.00  | -1879722.00 | 0.00        |
|                      | ISTS Total |       | 12523.20 | 8.30 | 10286.50 | 3.80 | 13704.80 | 0.00 | 5242.90 | 0.00 | -1279.80 | -1.90 | 10087.10 | 0.00 | 15850.00 | 0.00 | 66414.70 | 10.20 | -9630132.00 | 1480.00     |
| UTTAR PRADESH: Total |            |       | 12523.20 | 8.30 | 10286.50 | 3.80 | 13704.80 | 0.00 | 5242.90 | 0.00 | -1279.80 | -1.90 | 10087.10 | 0.00 | 15850.00 | 0.00 | 66414.70 | 10.20 | -9630132.00 | 1480.00     |
| Net Charges Total    |            |       |          |      |          |      |          |      |         |      |          |       |          |      |          |      |          |       |             | -9628652.00 |

**Northern Regional Power Committee**  
**Reactive Energy Account for the Week 23/09/2019 To 29/09/2019**  
**Reactive Energy export(-) / import(+) under high & low voltage condition**  
**And Reactive Energy Charges thereof**  
**(Reactive Energy Exchange in MVARH & Charges in Rs.)**

| State              | Constituent | Drawl_Point      | HV1    | LV1  | HV2    | LV2  | HV3    | LV3   | HV4    | LV4  | HV5    | LV5    | HV6     | LV6   | HV7     | LV7  | Total_HV | Total_LV | Charges_HV  | Charges_LV  |
|--------------------|-------------|------------------|--------|------|--------|------|--------|-------|--------|------|--------|--------|---------|-------|---------|------|----------|----------|-------------|-------------|
| UTTARAKHAND:       | ISTS        | Dehradun-PG      | 392.70 | 0.00 | 60.40  | 0.00 | 9.60   | 0.00  | 86.80  | 0.00 | 0.00   | 0.00   | 352.60  | 0.00  | 3231.30 | 0.00 | 4133.40  | 0.00     | -599343.00  | 0.00        |
|                    | ISTS        | Kashipur-UPCL    | 296.70 | 0.00 | 231.90 | 0.00 | 326.60 | 0.00  | 352.70 | 0.00 | 336.90 | 0.00   | 800.00  | 0.00  | 1709.90 | 0.00 | 4054.70  | 0.00     | -587932.00  | 0.00        |
|                    | ISTS        | PITHORAGARH (PG) | 0.00   | 0.00 | 0.00   | 0.00 | 2.30   | 0.00  | 0.00   | 0.00 | 0.00   | 0.00   | 0.90    | 0.00  | 0.00    | 0.00 | 3.20     | 0.00     | -464.00     | 0.00        |
|                    | ISTS        | Roorkee-PG       | 6.60   | 0.00 | 0.00   | 0.00 | 0.00   | 0.00  | 0.00   | 0.00 | 0.00   | 0.00   | 211.60  | 0.00  | 989.50  | 0.00 | 1207.70  | 0.00     | -175117.00  | 0.00        |
|                    | ISTS        | SITARGANJ        | 0.00   | 0.10 | 0.00   | 1.50 | 0.00   | 34.60 | 0.00   | 0.00 | 0.00   | 58.80  | 1.60    | 42.70 | 1.70    | 0.00 | 3.30     | 137.70   | -479.00     | 19967.00    |
|                    | ISTS        | Sitarganj-PG     | 0.00   | 0.00 | 0.00   | 0.00 | 0.00   | 37.20 | 0.00   | 0.00 | 0.00   | 64.20  | 2.60    | 0.20  | 0.00    | 0.00 | 2.60     | 101.60   | -377.00     | 14732.00    |
|                    | ISTS Total  |                  | 696.00 | 0.10 | 292.30 | 1.50 | 338.50 | 71.80 | 439.50 | 0.00 | 336.90 | 123.00 | 1369.30 | 42.90 | 5932.40 | 0.00 | 9404.90  | 239.30   | -1363712.00 | 34699.00    |
| UTTARAKHAND: Total |             |                  | 696.00 | 0.10 | 292.30 | 1.50 | 338.50 | 71.80 | 439.50 | 0.00 | 336.90 | 123.00 | 1369.30 | 42.90 | 5932.40 | 0.00 | 9404.90  | 239.30   | -1363712.00 | 34699.00    |
| Net Charges Total  |             |                  |        |      |        |      |        |       |        |      |        |        |         |       |         |      |          |          |             | -1329013.00 |

**Northern Regional Power Committee**  
**Reactive Energy Account for the Week 23/09/2019 To 29/09/2019**  
**ABSTRACT OF INTER-CONSTITUENT REACTIVE ENERGY CHARGES**

| <b>Payable By</b>                | <b>Payable To</b> | <b>Charges (in Rs. Lakh)</b> |
|----------------------------------|-------------------|------------------------------|
| CHANDIGARH                       | PUNJAB            | 0.00000                      |
| <b>CHANDIGARH Total :-</b>       |                   | <b>0.00000</b>               |
| DELHI                            | UTTAR PRADESH     | 0.00000                      |
| <b>DELHI Total :-</b>            |                   | <b>0.00000</b>               |
| HIMACHAL PRADESH                 | HARYANA           | 0.00000                      |
|                                  | PUNJAB            | 0.00000                      |
|                                  | UTTARAKHAND       | 0.00000                      |
| <b>HIMACHAL PRADESH Total :-</b> |                   | <b>0.00000</b>               |
| HARYANA                          | CHANDIGARH        | 0.00000                      |
|                                  | HIMACHAL PRADESH  | 1.44479                      |
|                                  | PUNJAB            | 0.00000                      |
|                                  | UTTAR PRADESH     | 8.79280                      |
| <b>HARYANA Total :-</b>          |                   | <b>10.23759</b>              |
| J & K                            | PUNJAB            | 0.25912                      |
| <b>J &amp; K Total :-</b>        |                   | <b>0.25912</b>               |
| PUNJAB                           | CHANDIGARH        | 0.00000                      |
|                                  | HIMACHAL PRADESH  | 0.08845                      |
|                                  | HARYANA           | 0.00000                      |
|                                  | J & K             | 0.00000                      |
| <b>PUNJAB Total :-</b>           |                   | <b>0.08845</b>               |
| RAJASTHAN                        | DELHI             | 0.00000                      |
|                                  | UTTAR PRADESH     | 0.00000                      |
| <b>RAJASTHAN Total :-</b>        |                   | <b>0.00000</b>               |
| UTTARAKHAND                      | HIMACHAL PRADESH  | 0.61277                      |
|                                  | UTTAR PRADESH     | 0.00000                      |
| <b>UTTARAKHAND Total :-</b>      |                   | <b>0.61277</b>               |
| UTTAR PRADESH                    | DELHI             | 0.00000                      |
|                                  | HARYANA           | 0.00000                      |
|                                  | RAJASTHAN         | 0.00000                      |
|                                  | UTTARAKHAND       | 4.70164                      |
| <b>UTTAR PRADESH Total :-</b>    |                   | <b>4.70164</b>               |
| <b>Grand Total :-</b>            |                   | <b>15.89957</b>              |

**Northern Regional Power Committee**  
**Reactive Energy Account for the Week 23/09/2019 To 29/09/2019**  
**Charges due to inter-constituent Reactive energy exchanges under low/high voltage condition**

| <b>Payable By</b> | <b>Payable To</b> | <b>Charges (in Rs. Lakh)</b> |
|-------------------|-------------------|------------------------------|
| CHANDIGARH        | PUNJAB            | 0.21910                      |
| DELHI             | UTTAR PRADESH     | 0.00000                      |
| HIMACHAL PRADESH  | HARYANA           | -1.97607                     |
|                   | PUNJAB            | -0.08845                     |
|                   | UTTARAKHAND       | -0.87377                     |
| HARYANA           | CHANDIGARH        | -0.02161                     |
|                   | HIMACHAL PRADESH  | 1.44479                      |
|                   | PUNJAB            | -1.02878                     |
|                   | UTTAR PRADESH     | 8.79280                      |
| J & K             | PUNJAB            | 0.25912                      |
| PUNJAB            | CHANDIGARH        | 0.60465                      |
|                   | HIMACHAL PRADESH  | 1.36779                      |
|                   | HARYANA           | -0.14210                     |
|                   | J & K             | -0.55405                     |
| RAJASTHAN         | DELHI             | -3.24032                     |
|                   | UTTAR PRADESH     | 0.33017                      |
| UTTARAKHAND       | HIMACHAL PRADESH  | 0.61277                      |
|                   | UTTAR PRADESH     | -4.70164                     |
| UTTAR PRADESH     | DELHI             | -0.00276                     |
|                   | HARYANA           | -9.28624                     |
|                   | RAJASTHAN         | 0.71935                      |
|                   | UTTARAKHAND       | 7.08514                      |

**Northern Regional Power Committee**  
**Reactive Energy Account for the Week 23/09/2019 To 29/09/2019**  
**Inter-Constituent Reactive Energy export(-) / import(+) under high & low voltage condition**  
**And Reactive Energy Charges thereof**  
**(Reactive Energy Exchange in MVARH & Charges in Rs.)**

| State                          | Constituent                   | Drawl_Point  | HV1            | LV1           | HV2            | LV2           | HV3            | LV3           | HV4            | LV4           | HV5            | LV5           | HV6             | LV6          | HV7             | LV7         | Total_HV        | Total_LV       | Charges_HV        | Charges_LV        |
|--------------------------------|-------------------------------|--------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|-----------------|--------------|-----------------|-------------|-----------------|----------------|-------------------|-------------------|
| CHANDIGARH:                    | PUNJAB                        | SEC -39      | 0.00           | 121.80        | 0.00           | 157.80        | 0.00           | 170.50        | 0.00           | 156.50        | 0.00           | 56.30         | 0.00            | 36.70        | 105.50          | 0.00        | 105.50          | 699.60         | -15298.00         | 101442.00         |
|                                | PUNJAB                        | SEC -52      | 0.00           | 1.70          | 0.00           | 0.40          | 0.00           | 0.00          | 0.00           | 0.00          | 0.00           | 0.00          | 24.90           | 0.00         | 188.30          | 0.00        | 213.20          | 2.10           | -30914.00         | 305.00            |
|                                | PUNJAB                        | SEC -56      | 0.00           | 16.00         | 0.00           | 10.50         | 0.00           | 1.20          | 0.00           | 0.20          | 0.00           | 0.00          | 36.40           | 0.00         | 223.40          | 0.00        | 259.80          | 27.90          | -37671.00         | 4046.00           |
|                                | <b>PUNJAB Total</b>           |              | <b>0.00</b>    | <b>139.50</b> | <b>0.00</b>    | <b>168.70</b> | <b>0.00</b>    | <b>171.70</b> | <b>0.00</b>    | <b>156.70</b> | <b>0.00</b>    | <b>56.30</b>  | <b>61.30</b>    | <b>36.70</b> | <b>517.20</b>   | <b>0.00</b> | <b>578.50</b>   | <b>729.60</b>  | <b>-83883.00</b>  | <b>105793.00</b>  |
| <b>CHANDIGARH: Total</b>       |                               |              | <b>0.00</b>    | <b>139.50</b> | <b>0.00</b>    | <b>168.70</b> | <b>0.00</b>    | <b>171.70</b> | <b>0.00</b>    | <b>156.70</b> | <b>0.00</b>    | <b>56.30</b>  | <b>61.30</b>    | <b>36.70</b> | <b>517.20</b>   | <b>0.00</b> | <b>578.50</b>   | <b>729.60</b>  | <b>-83883.00</b>  | <b>105793.00</b>  |
| <b>Net Charges Total</b>       |                               |              |                |               |                |               |                |               |                |               |                |               |                 |              |                 |             |                 |                |                   | <b>21910.00</b>   |
| DELHI:                         | UTTAR PRADESH                 | Gazipur      | 0.00           | 0.00          | 0.00           | 0.00          | 0.00           | 0.00          | 0.00           | 0.00          | 0.00           | 0.00          | 0.00            | 0.00         | 0.00            | 0.00        | 0.00            | 0.00           | 0.00              | 0.00              |
|                                | UTTAR PRADESH                 | Patparganj   | 0.00           | 0.00          | 0.00           | 0.00          | 0.00           | 0.00          | 0.00           | 0.00          | 0.00           | 0.00          | 0.00            | 0.00         | 0.00            | 0.00        | 0.00            | 0.00           | 0.00              | 0.00              |
|                                | <b>UTTAR PRADESH Total</b>    |              | <b>0.00</b>    | <b>0.00</b>   | <b>0.00</b>    | <b>0.00</b>   | <b>0.00</b>    | <b>0.00</b>   | <b>0.00</b>    | <b>0.00</b>   | <b>0.00</b>    | <b>0.00</b>   | <b>0.00</b>     | <b>0.00</b>  | <b>0.00</b>     | <b>0.00</b> | <b>0.00</b>     | <b>0.00</b>    | <b>0.00</b>       | <b>0.00</b>       |
| <b>DELHI: Total</b>            |                               |              | <b>0.00</b>    | <b>0.00</b>   | <b>0.00</b>    | <b>0.00</b>   | <b>0.00</b>    | <b>0.00</b>   | <b>0.00</b>    | <b>0.00</b>   | <b>0.00</b>    | <b>0.00</b>   | <b>0.00</b>     | <b>0.00</b>  | <b>0.00</b>     | <b>0.00</b> | <b>0.00</b>     | <b>0.00</b>    | <b>0.00</b>       | <b>0.00</b>       |
| <b>Net Charges Total</b>       |                               |              |                |               |                |               |                |               |                |               |                |               |                 |              |                 |             |                 |                |                   | <b>0.00</b>       |
| HARYANA:                       | CHANDIGARH                    | PINJORE      | 2.10           | 0.00          | 1.70           | 0.00          | 1.60           | 0.00          | 1.70           | 0.00          | 3.00           | 0.00          | 2.10            | 0.00         | 2.70            | 0.00        | 14.90           | 0.00           | -2161.00          | 0.00              |
|                                | <b>CHANDIGARH Total</b>       |              | <b>2.10</b>    | <b>0.00</b>   | <b>1.70</b>    | <b>0.00</b>   | <b>1.60</b>    | <b>0.00</b>   | <b>1.70</b>    | <b>0.00</b>   | <b>3.00</b>    | <b>0.00</b>   | <b>2.10</b>     | <b>0.00</b>  | <b>2.70</b>     | <b>0.00</b> | <b>14.90</b>    | <b>0.00</b>    | <b>-2161.00</b>   | <b>0.00</b>       |
|                                | HIMACHAL PRADESH              | PANCHKULA    | -46.40         | 0.00          | -3.80          | 0.00          | 0.00           | 0.00          | -27.60         | 0.00          | -3.00          | 0.00          | -162.10         | 0.00         | -758.00         | 0.00        | -1000.90        | 0.00           | 145131.00         | 0.00              |
|                                | HIMACHAL PRADESH              | PINJORE      | 1.30           | 0.00          | 1.00           | 0.10          | 0.50           | 0.00          | 0.70           | 0.00          | 1.10           | 0.00          | 0.00            | 0.00         | 0.00            | 0.00        | 4.60            | 0.10           | -667.00           | 15.00             |
|                                | <b>HIMACHAL PRADESH Total</b> |              | <b>-45.10</b>  | <b>0.00</b>   | <b>-2.80</b>   | <b>0.10</b>   | <b>0.50</b>    | <b>0.00</b>   | <b>-26.90</b>  | <b>0.00</b>   | <b>-1.90</b>   | <b>0.00</b>   | <b>-162.10</b>  | <b>0.00</b>  | <b>-758.00</b>  | <b>0.00</b> | <b>-996.30</b>  | <b>0.10</b>    | <b>144464.00</b>  | <b>15.00</b>      |
|                                | PUNJAB                        | PINJORE      | 83.90          | 0.00          | 77.40          | 0.00          | 93.70          | 0.00          | 93.00          | 0.00          | 108.00         | 0.00          | 118.10          | 0.00         | 135.40          | 0.00        | 709.50          | 0.00           | -102878.00        | 0.00              |
|                                | <b>PUNJAB Total</b>           |              | <b>83.90</b>   | <b>0.00</b>   | <b>77.40</b>   | <b>0.00</b>   | <b>93.70</b>   | <b>0.00</b>   | <b>93.00</b>   | <b>0.00</b>   | <b>108.00</b>  | <b>0.00</b>   | <b>118.10</b>   | <b>0.00</b>  | <b>135.40</b>   | <b>0.00</b> | <b>709.50</b>   | <b>0.00</b>    | <b>-102878.00</b> | <b>0.00</b>       |
|                                | UTTAR PRADESH                 | Nawada       | -869.80        | 0.00          | -916.40        | 0.00          | -909.10        | 0.00          | -691.60        | 0.00          | -965.80        | 0.00          | -999.30         | 0.00         | -712.00         | 0.00        | -6064.00        | 0.00           | 879280.00         | 0.00              |
|                                | <b>UTTAR PRADESH Total</b>    |              | <b>-869.80</b> | <b>0.00</b>   | <b>-916.40</b> | <b>0.00</b>   | <b>-909.10</b> | <b>0.00</b>   | <b>-691.60</b> | <b>0.00</b>   | <b>-965.80</b> | <b>0.00</b>   | <b>-999.30</b>  | <b>0.00</b>  | <b>-712.00</b>  | <b>0.00</b> | <b>-6064.00</b> | <b>0.00</b>    | <b>879280.00</b>  | <b>0.00</b>       |
| <b>HARYANA: Total</b>          |                               |              | <b>-828.90</b> | <b>0.00</b>   | <b>-840.10</b> | <b>0.10</b>   | <b>-813.30</b> | <b>0.00</b>   | <b>-623.80</b> | <b>0.00</b>   | <b>-856.70</b> | <b>0.00</b>   | <b>-1041.20</b> | <b>0.00</b>  | <b>-1331.90</b> | <b>0.00</b> | <b>-6335.90</b> | <b>0.10</b>    | <b>918705.00</b>  | <b>15.00</b>      |
| <b>Net Charges Total</b>       |                               |              |                |               |                |               |                |               |                |               |                |               |                 |              |                 |             |                 |                |                   | <b>918720.00</b>  |
| HIMACHAL PRADESH:              | HARYANA                       | BADDI        | 36.40          | 0.00          | 5.50           | 0.00          | 0.00           | 0.00          | 18.00          | 0.00          | 3.70           | 0.00          | 79.70           | 0.00         | 443.90          | 0.00        | 587.20          | 0.00           | -85144.00         | 0.00              |
|                                | HARYANA                       | GIRI         | 0.00           | 19.90         | 0.00           | 14.90         | 0.00           | 16.00         | 0.00           | 15.10         | 0.00           | 11.00         | 0.00            | 5.40         | 10.70           | 0.00        | 10.70           | 82.30          | -1552.00          | 11934.00          |
|                                | HARYANA                       | KUNIHAR      | 60.60          | 0.00          | 28.30          | 0.00          | 0.00           | 0.00          | 44.90          | 0.00          | 20.40          | 0.00          | 160.30          | 0.00         | 537.20          | 0.00        | 851.70          | 0.00           | -123497.00        | 0.00              |
|                                | HARYANA                       | Parwanoo     | 0.00           | 0.00          | 0.00           | 0.00          | 0.00           | 0.00          | 0.00           | 0.00          | 0.00           | 0.00          | 0.00            | 0.00         | 0.00            | 0.00        | 0.00            | 0.00           | 0.00              | 0.00              |
|                                | HARYANA                       | Pinjore-HVPN | -1.30          | 0.00          | -1.00          | -0.10         | -0.50          | 0.00          | -0.70          | 0.00          | -1.10          | 0.00          | 0.00            | 0.00         | 0.00            | 0.00        | -4.60           | -0.10          | 667.00            | -15.00            |
|                                | <b>HARYANA Total</b>          |              | <b>95.70</b>   | <b>19.90</b>  | <b>32.80</b>   | <b>14.80</b>  | <b>-0.50</b>   | <b>16.00</b>  | <b>62.20</b>   | <b>15.10</b>  | <b>23.00</b>   | <b>11.00</b>  | <b>240.00</b>   | <b>5.40</b>  | <b>991.80</b>   | <b>0.00</b> | <b>1445.00</b>  | <b>82.20</b>   | <b>-209526.00</b> | <b>11919.00</b>   |
|                                | PUNJAB                        | BASSI        | 0.00           | 0.00          | 0.00           | 0.00          | 0.00           | 0.00          | 0.00           | 0.00          | 0.00           | 0.00          | 0.00            | 0.00         | 0.00            | 0.00        | 0.00            | 0.00           | 0.00              | 0.00              |
|                                | PUNJAB                        | Hamirpur     | 84.40          | 0.00          | 74.90          | 0.00          | 44.20          | 0.00          | 63.70          | 0.00          | 173.90         | 0.00          | 274.00          | 0.00         | 359.00          | 0.00        | 1074.10         | 0.00           | -155745.00        | 0.00              |
|                                | PUNJAB                        | Jessore      | 0.00           | 0.00          | -0.80          | 0.00          | 0.00           | 0.00          | 0.00           | 0.00          | -92.00         | 0.00          | -143.50         | 0.00         | -294.60         | 0.00        | -530.90         | 0.00           | 76981.00          | 0.00              |
|                                | PUNJAB                        | KANGRA       | 0.00           | 0.00          | 0.00           | 0.00          | 0.00           | 0.00          | 0.00           | 0.00          | 0.00           | 0.00          | 0.00            | 0.00         | 0.00            | 0.00        | 0.00            | 0.00           | 0.00              | 0.00              |
|                                | PUNJAB                        | MANDI BUNI   | -64.30         | 0.00          | -74.70         | 0.00          | -74.60         | 0.00          | -71.80         | 0.00          | -71.20         | 0.00          | -70.70          | 0.00         | -54.90          | 0.00        | -482.20         | 0.00           | 69919.00          | 0.00              |
|                                | <b>PUNJAB Total</b>           |              | <b>20.10</b>   | <b>0.00</b>   | <b>-0.60</b>   | <b>0.00</b>   | <b>-30.40</b>  | <b>0.00</b>   | <b>-8.10</b>   | <b>0.00</b>   | <b>10.70</b>   | <b>0.00</b>   | <b>59.80</b>    | <b>0.00</b>  | <b>9.50</b>     | <b>0.00</b> | <b>61.00</b>    | <b>0.00</b>    | <b>-8845.00</b>   | <b>0.00</b>       |
|                                | UTTARAKHAND                   | GIRI         | 0.00           | 0.00          | 0.00           | 0.00          | 0.00           | 0.00          | 0.00           | 0.00          | 0.00           | 0.00          | 0.00            | 0.00         | 0.00            | 0.00        | 0.00            | 0.00           | 0.00              | 0.00              |
|                                | UTTARAKHAND                   | Majri        | 42.20          | 0.00          | 23.70          | 12.80         | 31.70          | 23.50         | 19.00          | 0.00          | 3.50           | 13.40         | 170.60          | 0.00         | 361.60          | 0.00        | 652.30          | 49.70          | -94584.00         | 7207.00           |
|                                | <b>UTTARAKHAND Total</b>      |              | <b>42.20</b>   | <b>0.00</b>   | <b>23.70</b>   | <b>12.80</b>  | <b>31.70</b>   | <b>23.50</b>  | <b>19.00</b>   | <b>0.00</b>   | <b>3.50</b>    | <b>13.40</b>  | <b>170.60</b>   | <b>0.00</b>  | <b>361.60</b>   | <b>0.00</b> | <b>652.30</b>   | <b>49.70</b>   | <b>-94584.00</b>  | <b>7207.00</b>    |
| <b>HIMACHAL PRADESH: Total</b> |                               |              | <b>158.00</b>  | <b>19.90</b>  | <b>55.90</b>   | <b>27.60</b>  | <b>0.80</b>    | <b>39.50</b>  | <b>73.10</b>   | <b>15.10</b>  | <b>37.20</b>   | <b>24.40</b>  | <b>470.40</b>   | <b>5.40</b>  | <b>1362.90</b>  | <b>0.00</b> | <b>2158.30</b>  | <b>131.90</b>  | <b>-312955.00</b> | <b>19126.00</b>   |
| <b>Net Charges Total</b>       |                               |              |                |               |                |               |                |               |                |               |                |               |                 |              |                 |             |                 |                |                   | <b>-293829.00</b> |
| J & K:                         | PUNJAB                        | PATHANKOTE   | 0.00           | 0.00          | 0.90           | 0.00          | 0.50           | 0.00          | 0.10           | 0.00          | 0.50           | 0.00          | 6.60            | 0.00         | 13.00           | 0.00        | 21.60           | 0.00           | -3132.00          | 0.00              |
|                                | PUNJAB                        | SARNA        | 0.00           | 27.20         | 0.00           | 19.80         | 0.00           | 78.70         | 0.00           | 63.60         | 0.00           | 9.40          | 0.00            | 1.60         | 0.00            | 0.00        | 0.00            | 200.30         | 0.00              | 29044.00          |
|                                | <b>PUNJAB Total</b>           |              | <b>0.00</b>    | <b>27.20</b>  | <b>0.90</b>    | <b>19.80</b>  | <b>0.50</b>    | <b>78.70</b>  | <b>0.10</b>    | <b>63.60</b>  | <b>0.50</b>    | <b>9.40</b>   | <b>6.60</b>     | <b>1.60</b>  | <b>13.00</b>    | <b>0.00</b> | <b>21.60</b>    | <b>200.30</b>  | <b>-3132.00</b>   | <b>29044.00</b>   |
| <b>J &amp; K: Total</b>        |                               |              | <b>0.00</b>    | <b>27.20</b>  | <b>0.90</b>    | <b>19.80</b>  | <b>0.50</b>    | <b>78.70</b>  | <b>0.10</b>    | <b>63.60</b>  | <b>0.50</b>    | <b>9.40</b>   | <b>6.60</b>     | <b>1.60</b>  | <b>13.00</b>    | <b>0.00</b> | <b>21.60</b>    | <b>200.30</b>  | <b>-3132.00</b>   | <b>29044.00</b>   |
| <b>Net Charges Total</b>       |                               |              |                |               |                |               |                |               |                |               |                |               |                 |              |                 |             |                 |                |                   | <b>25912.00</b>   |
| PUNJAB:                        | CHANDIGARH                    | MOHALI       | -3.20          | -53.40        | -0.60          | -89.20        | 0.00           | -79.70        | -0.80          | -82.30        | -0.90          | -22.90        | -131.10         | -5.60        | -613.50         | 0.00        | -750.10         | -333.10        | 108765.00         | -48300.00         |
|                                | <b>CHANDIGARH Total</b>       |              | <b>-3.20</b>   | <b>-53.40</b> | <b>-0.60</b>   | <b>-89.20</b> | <b>0.00</b>    | <b>-79.70</b> | <b>-0.80</b>   | <b>-82.30</b> | <b>-0.90</b>   | <b>-22.90</b> | <b>-131.10</b>  | <b>-5.60</b> | <b>-613.50</b>  | <b>0.00</b> | <b>-750.10</b>  | <b>-333.10</b> | <b>108765.00</b>  | <b>-48300.00</b>  |
|                                | HARYANA                       | ROPAR        | 17.00          | 0.00          | 8.50           | 0.00          | 1.40           | 0.00          | 7.20           | 0.00          | 16.90          | 0.00          | 28.30           | 0.00         | 18.70           | 0.00        | 98.00           | 0.00           | -14210.00         | 0.00              |
|                                | <b>HARYANA Total</b>          |              | <b>17.00</b>   | <b>0.00</b>   | <b>8.50</b>    | <b>0.00</b>   | <b>1.40</b>    | <b>0.00</b>   | <b>7.20</b>    | <b>0.00</b>   | <b>16.90</b>   | <b>0.00</b>   | <b>28.30</b>    | <b>0.00</b>  | <b>18.70</b>    | <b>0.00</b> | <b>98.00</b>    | <b>0.00</b>    | <b>-14210.00</b>  | <b>0.00</b>       |
|                                | HIMACHAL PRADESH              | CHOHAL       | -110.70        | 0.00          | -100.40        | 0.00          | -87.40         | 0.00          | -106.30        | 0.00          | -226.80        | 0.00          | -265.70         | 0.00         | -293.00         | 0.00        | -1190.30        | 0.00           | 172594.00         | 0.00              |
|                                | HIMACHAL PRADESH              | KANGRA       | 0.00           | 0.00          | 0.00           | 0.00          | 0.00           | 0.00          | 0.00           | 0.00          | 0.00           | 0.00          | 0.00            | 0.00         | 0.00            | 0.00        | 0.00            | 0.00           | 0.00              | 0.00              |
|                                | HIMACHAL PRADESH              | RANJIT SAGAR | 0.00           | 0.00          | 0.00           | 0.00          | 0.00           | 6.20          | 0.00           | 0.00          | 1.40           | 0.00          | 39.00           | 0.00         | 369.00          | 0.00        | 409.40          | 6.20           | -59363.00         | 899.00            |
|                                | HIMACHAL PRADESH              | SHANAN       | -22.30         | 0.00          | -22.60         | 0.00          | -22.50         | 0.00          | -22.40         | 0.00          | -21.70         | 0.00          | -23.30          | 0.00         | -21.40          | 0.00        | -156.20         | 0.00           | 22649.00          | 0.00              |
|                                | <b>HIMACHAL PRADESH Total</b> |              | <b>-133.00</b> | <b>0.00</b>   | <b>-123.00</b> | <b>0.00</b>   | <b>-109.90</b> | <b>6.20</b>   | <b>-128.70</b> | <b>0.00</b>   | <b>-247.10</b> | <b>0.00</b>   | <b>-250.00</b>  | <b>0.00</b>  | <b>54.60</b>    | <b>0.00</b> | <b>-937.10</b>  | <b>6.20</b>    | <b>135880.00</b>  | <b>899.00</b>     |
|                                | J & K                         | PATHANKOTE   | 0.00           | -27.20        | 0.00           | -19.80        | 0.00           | -78.70        | 0.00           | -63.60        | 0.00           | -9.40         | 0.00            | -1.60        | 0.00            | 0.00        | 0.00            | -200.30        | 0.00              | -29044.00         |
|                                | J & K                         | RANJIT SAGAR | 0.00           | 0.00          | 0.00           | 0.00          | 0.00           | 0.00          | 0.00           | 0.00          | 9.50           | 0.00          | 61.20           | 0.00         | 132.70          | 0.00        | 203.40          | 0.00           | -29493.00         | 0.00              |
|                                | J & K                         | SARNA        | 0.00           | 0.00          | -0.90          | 0.00          |                |               |                |               |                |               |                 |              |                 |             |                 |                |                   |                   |

**Northern Regional Power Committee**  
**Reactive Energy Account for the Week 23/09/2019 To 29/09/2019**  
**Inter-Constituent Reactive Energy export(-) / import(+) under high & low voltage condition**  
**And Reactive Energy Charges thereof**  
**(Reactive Energy Exchange in MVARH & Charges in Rs.)**

|                             |                               |                      |                |             |                |              |                 |              |                 |               |                 |              |                |             |                |             |                 |               |                   |                 |
|-----------------------------|-------------------------------|----------------------|----------------|-------------|----------------|--------------|-----------------|--------------|-----------------|---------------|-----------------|--------------|----------------|-------------|----------------|-------------|-----------------|---------------|-------------------|-----------------|
| RAJASTHAN:                  | DELHI                         | MIA                  | 163.00         | 0.00        | 233.80         | 0.00         | 355.40          | 0.00         | 307.40          | 0.00          | 287.70          | 0.00         | 442.40         | 0.00        | 445.00         | 0.00        | 2234.70         | 0.00          | -324032.00        | 0.00            |
|                             | <b>DELHI Total</b>            |                      | <b>163.00</b>  | <b>0.00</b> | <b>233.80</b>  | <b>0.00</b>  | <b>355.40</b>   | <b>0.00</b>  | <b>307.40</b>   | <b>0.00</b>   | <b>287.70</b>   | <b>0.00</b>  | <b>442.40</b>  | <b>0.00</b> | <b>445.00</b>  | <b>0.00</b> | <b>2234.70</b>  | <b>0.00</b>   | <b>-324032.00</b> | <b>0.00</b>     |
|                             | UTTAR PRADESH                 | BHARATPUR            | -227.70        | 0.00        | 0.00           | 0.00         | 0.00            | 0.00         | 0.00            | 0.00          | 0.00            | 0.00         | 0.00           | 0.00        | 0.00           | 0.00        | -227.70         | 0.00          | 33017.00          | 0.00            |
|                             | <b>UTTAR PRADESH Total</b>    |                      | <b>-227.70</b> | <b>0.00</b> | <b>0.00</b>    | <b>0.00</b>  | <b>0.00</b>     | <b>0.00</b>  | <b>0.00</b>     | <b>0.00</b>   | <b>0.00</b>     | <b>0.00</b>  | <b>0.00</b>    | <b>0.00</b> | <b>0.00</b>    | <b>0.00</b> | <b>-227.70</b>  | <b>0.00</b>   | <b>33017.00</b>   | <b>0.00</b>     |
| <b>RAJASTHAN: Total</b>     |                               |                      | <b>-64.70</b>  | <b>0.00</b> | <b>233.80</b>  | <b>0.00</b>  | <b>355.40</b>   | <b>0.00</b>  | <b>307.40</b>   | <b>0.00</b>   | <b>287.70</b>   | <b>0.00</b>  | <b>442.40</b>  | <b>0.00</b> | <b>445.00</b>  | <b>0.00</b> | <b>2007.00</b>  | <b>0.00</b>   | <b>-291015.00</b> | <b>0.00</b>     |
| <b>Net Charges Total</b>    |                               |                      |                |             |                |              |                 |              |                 |               |                 |              |                |             |                |             |                 |               | <b>-291015.00</b> |                 |
| UTTAR PRADESH:              | DELHI                         | NOIDA                | 0.00           | 0.00        | 0.00           | 0.60         | 0.00            | 0.20         | 0.00            | 0.00          | 0.00            | 0.00         | 0.00           | 0.00        | 2.70           | 0.00        | 2.70            | 0.80          | -392.00           | 116.00          |
|                             | <b>DELHI Total</b>            |                      | <b>0.00</b>    | <b>0.00</b> | <b>0.00</b>    | <b>0.60</b>  | <b>0.00</b>     | <b>0.20</b>  | <b>0.00</b>     | <b>0.00</b>   | <b>0.00</b>     | <b>0.00</b>  | <b>0.00</b>    | <b>0.00</b> | <b>2.70</b>    | <b>0.00</b> | <b>2.70</b>     | <b>0.80</b>   | <b>-392.00</b>    | <b>116.00</b>   |
|                             | HARYANA                       | Greater Noida-UPPCL  | 885.80         | 0.00        | 633.40         | 0.00         | 824.00          | 0.00         | 737.40          | 0.00          | 703.30          | 0.00         | 1356.40        | 0.00        | 1264.00        | 0.00        | 6404.30         | 0.00          | -928624.00        | 0.00            |
|                             | <b>HARYANA Total</b>          |                      | <b>885.80</b>  | <b>0.00</b> | <b>633.40</b>  | <b>0.00</b>  | <b>824.00</b>   | <b>0.00</b>  | <b>737.40</b>   | <b>0.00</b>   | <b>703.30</b>   | <b>0.00</b>  | <b>1356.40</b> | <b>0.00</b> | <b>1264.00</b> | <b>0.00</b> | <b>6404.30</b>  | <b>0.00</b>   | <b>-928624.00</b> | <b>0.00</b>     |
|                             | RAJASTHAN                     | AGRA                 | -33.60         | 0.00        | -52.00         | 0.00         | -11.20          | 0.00         | -50.40          | 0.00          | -62.40          | 0.00         | -81.40         | 0.00        | -205.10        | 0.00        | -496.10         | 0.00          | 71935.00          | 0.00            |
|                             | <b>RAJASTHAN Total</b>        |                      | <b>-33.60</b>  | <b>0.00</b> | <b>-52.00</b>  | <b>0.00</b>  | <b>-11.20</b>   | <b>0.00</b>  | <b>-50.40</b>   | <b>0.00</b>   | <b>-62.40</b>   | <b>0.00</b>  | <b>-81.40</b>  | <b>0.00</b> | <b>-205.10</b> | <b>0.00</b> | <b>-496.10</b>  | <b>0.00</b>   | <b>71935.00</b>   | <b>0.00</b>     |
|                             | UTTARAKHAND                   | AFZALGARH (UPPCL)    | -38.80         | 0.00        | -53.70         | 0.00         | -57.40          | 0.00         | -61.10          | 0.00          | -48.00          | 0.00         | -89.90         | 0.00        | -89.70         | 0.00        | -438.60         | 0.00          | 63597.00          | 0.00            |
|                             | UTTARAKHAND                   | Alaknanda(GVK)-UPPCL | 0.00           | 0.00        | -3.00          | 0.00         | 0.00            | 0.00         | 0.00            | 0.00          | 0.00            | 0.00         | 0.00           | 0.00        | -141.10        | 0.00        | -144.10         | 0.00          | 20895.00          | 0.00            |
|                             | UTTARAKHAND                   | AmbalaRD(Pilakni)    | 0.00           | 9.20        | 0.00           | 9.80         | 0.00            | 9.90         | 0.00            | 11.60         | 0.00            | 6.50         | 2.80           | 1.60        | 0.20           | 0.20        | 3.00            | 48.80         | -435.00           | 7076.00         |
|                             | UTTARAKHAND                   | BAIKUNTHPUR          | -610.80        | 0.00        | -905.00        | 0.00         | -1018.80        | 0.00         | -1268.60        | 0.00          | -1236.80        | 0.00         | -957.20        | 0.00        | -653.40        | 0.00        | -6650.60        | 0.00          | 964337.00         | 0.00            |
|                             | UTTARAKHAND                   | DHAMPUR              | 33.60          | 0.00        | 27.90          | 0.00         | 34.00           | 0.00         | 31.30           | 0.00          | 34.70           | 0.00         | 48.00          | 0.00        | 55.60          | 0.00        | 265.10          | 0.00          | -38440.00         | 0.00            |
|                             | UTTARAKHAND                   | DOHNA                | -5.40          | 0.00        | 1.70           | 0.00         | -18.80          | 0.00         | -30.70          | 0.00          | -19.60          | 0.00         | 0.30           | 0.00        | -45.40         | 0.00        | -117.90         | 0.00          | 17096.00          | 0.00            |
|                             | UTTARAKHAND                   | MORADABAD            | 207.30         | 0.00        | 125.80         | 0.00         | 148.40          | 0.00         | 136.00          | 0.00          | 162.20          | 0.00         | 344.70         | 0.00        | 728.70         | 0.00        | 1853.10         | 0.00          | -268700.00        | 0.00            |
|                             | UTTARAKHAND                   | MUZAFFARNAGAR        | -30.60         | 0.00        | -11.50         | 0.00         | -73.00          | 0.00         | -12.50          | 0.00          | -31.50          | 0.00         | -103.50        | 0.00        | 22.00          | 0.00        | -240.60         | 0.00          | 34887.00          | 0.00            |
|                             | UTTARAKHAND                   | NAZIBABAD            | 0.00           | 0.60        | 0.00           | 2.50         | 0.00            | 2.30         | 0.00            | 2.30          | 0.00            | 2.10         | 0.00           | -0.20       | 0.00           | 0.00        | 0.00            | 9.60          | 0.00              | 1392.00         |
|                             | UTTARAKHAND                   | Nehtaur              | 0.00           | 0.00        | 0.00           | 0.00         | -0.80           | 0.00         | 0.00            | 0.00          | 0.00            | 0.00         | 61.10          | 0.00        | 523.60         | 0.00        | 583.90          | 0.00          | -84666.00         | 0.00            |
|                             | UTTARAKHAND                   | PILIBHIT             | -8.40          | 0.00        | -11.80         | 0.00         | -13.50          | 0.00         | -21.00          | 0.00          | -28.20          | 0.00         | -29.00         | 0.00        | -65.60         | 0.00        | -177.50         | 0.00          | 25738.00          | 0.00            |
|                             | UTTARAKHAND                   | Richha               | 0.00           | 0.00        | 0.00           | 0.00         | 0.00            | 0.00         | 0.00            | 0.00          | 0.00            | 0.00         | 0.00           | 0.00        | 0.00           | 0.00        | 0.00            | 0.00          | 0.00              | 0.00            |
|                             | UTTARAKHAND                   | SAHARANPUR           | 0.00           | 0.00        | 0.00           | 0.00         | -1.40           | 0.50         | 0.00            | 0.60          | -9.20           | 0.00         | 21.80          | 0.00        | 226.20         | 0.00        | 237.40          | 1.10          | -34423.00         | 160.00          |
|                             | UTTARAKHAND                   | THAKURDWARA          | 0.00           | 0.00        | 0.00           | 0.00         | 0.00            | 0.00         | 0.00            | 0.00          | 0.00            | 0.00         | 0.00           | 0.00        | 0.00           | 0.00        | 0.00            | 0.00          | 0.00              | 0.00            |
|                             | <b>UTTARAKHAND Total</b>      |                      | <b>-453.10</b> | <b>9.80</b> | <b>-829.60</b> | <b>12.30</b> | <b>-1001.30</b> | <b>12.70</b> | <b>-1226.60</b> | <b>14.50</b>  | <b>-1176.40</b> | <b>8.60</b>  | <b>-700.90</b> | <b>1.40</b> | <b>561.10</b>  | <b>0.20</b> | <b>-4826.80</b> | <b>59.50</b>  | <b>699886.00</b>  | <b>8628.00</b>  |
| <b>UTTAR PRADESH: Total</b> |                               |                      | <b>399.10</b>  | <b>9.80</b> | <b>-248.20</b> | <b>12.90</b> | <b>-188.50</b>  | <b>12.90</b> | <b>-539.60</b>  | <b>14.50</b>  | <b>-535.50</b>  | <b>8.60</b>  | <b>574.10</b>  | <b>1.40</b> | <b>1622.70</b> | <b>0.20</b> | <b>1084.10</b>  | <b>60.30</b>  | <b>-157195.00</b> | <b>8744.00</b>  |
| <b>Net Charges Total</b>    |                               |                      |                |             |                |              |                 |              |                 |               |                 |              |                |             |                |             |                 |               | <b>-148451.00</b> |                 |
| UTTARAKHAND:                | HIMACHAL PRADESH              | KHODRI               | -11.70         | 0.00        | -1.10          | 0.00         | -5.60           | 0.00         | -0.20           | 0.00          | 0.00            | 0.00         | -123.40        | 0.00        | -280.60        | 0.00        | -422.60         | 0.00          | 61277.00          | 0.00            |
|                             | HIMACHAL PRADESH              | KULHAL               | 0.00           | 0.00        | 0.00           | 0.00         | 0.00            | 0.00         | 0.00            | 0.00          | 0.00            | 0.00         | 0.00           | 0.00        | 0.00           | 0.00        | 0.00            | 0.00          | 0.00              | 0.00            |
|                             | <b>HIMACHAL PRADESH Total</b> |                      | <b>-11.70</b>  | <b>0.00</b> | <b>-1.10</b>   | <b>0.00</b>  | <b>-5.60</b>    | <b>0.00</b>  | <b>-0.20</b>    | <b>0.00</b>   | <b>0.00</b>     | <b>0.00</b>  | <b>-123.40</b> | <b>0.00</b> | <b>-280.60</b> | <b>0.00</b> | <b>-422.60</b>  | <b>0.00</b>   | <b>61277.00</b>   | <b>0.00</b>     |
|                             | UTTAR PRADESH                 | CHILLA               | 0.00           | -0.40       | 0.00           | -0.30        | 0.00            | 0.00         | 0.00            | -10.20        | 0.00            | 0.00         | -0.10          | 0.00        | -45.60         | 0.00        | -45.70          | -10.90        | 6627.00           | -1581.00        |
|                             | UTTAR PRADESH                 | KALAGARH             | 35.90          | 0.00        | 48.80          | 0.00         | 42.30           | 0.00         | 57.00           | 0.00          | 41.20           | 0.00         | 92.20          | 0.00        | 93.20          | 0.00        | 410.60          | 0.00          | -59537.00         | 0.00            |
|                             | UTTAR PRADESH                 | KASHIPUR             | 128.70         | 0.00        | 105.50         | 0.00         | 111.30          | 0.00         | 245.10          | 0.00          | 237.80          | 0.00         | 677.10         | 0.00        | 727.30         | 0.00        | 2232.80         | 0.00          | -323756.00        | 0.00            |
|                             | UTTAR PRADESH                 | Kashipur-UPCL        | -53.10         | 0.00        | -56.70         | 0.00         | -55.30          | 0.00         | -111.30         | 0.00          | -189.10         | 0.00         | -216.00        | 0.00        | -168.70        | 0.00        | -850.20         | 0.00          | 123279.00         | 0.00            |
|                             | UTTAR PRADESH                 | KHODRI               | -2.10          | 0.00        | 1.00           | 0.00         | -2.10           | 0.00         | -0.20           | 0.00          | 0.00            | 0.00         | 27.10          | 0.00        | 68.40          | 0.00        | 92.10           | 0.00          | -13355.00         | 0.00            |
|                             | UTTAR PRADESH                 | KICHHA               | 0.00           | 1.80        | 0.00           | 2.10         | 0.00            | 6.20         | 0.00            | 5.30          | 0.00            | 6.50         | 0.80           | 0.00        | 1.40           | 0.10        | 2.20            | 22.00         | -319.00           | 3190.00         |
|                             | UTTAR PRADESH                 | PANTNAGAR            | 41.30          | 0.00        | 1.90           | 0.00         | 0.00            | 0.00         | 14.70           | 0.00          | 65.00           | 0.00         | 157.10         | 0.00        | 184.60         | 0.00        | 464.60          | 0.00          | -67367.00         | 0.00            |
|                             | UTTAR PRADESH                 | RISHIKESH            | 0.00           | 0.00        | 0.00           | 0.00         | 0.00            | 0.00         | 0.00            | 0.00          | 0.00            | 0.00         | 37.80          | 0.00        | 304.00         | 0.00        | 341.80          | 0.00          | -49561.00         | 0.00            |
|                             | UTTAR PRADESH                 | ROORKEE              | 0.00           | 0.00        | 0.00           | 59.80        | 0.00            | 66.40        | 0.00            | 143.40        | 0.00            | 10.20        | 0.00           | 0.00        | 70.10          | 0.00        | 70.10           | 279.80        | -10165.00         | 40571.00        |
|                             | UTTAR PRADESH                 | SITARGANJ            | 0.10           | 0.00        | 1.80           | 0.00         | 7.20            | 0.10         | 2.60            | 0.00          | 10.90           | 0.00         | 11.50          | 0.00        | 51.60          | 0.00        | 85.70           | 0.10          | -12427.00         | 15.00           |
|                             | UTTAR PRADESH                 | Srinagar-PTCUL       | 0.00           | 0.00        | 88.10          | 0.00         | 74.90           | 0.00         | 83.60           | 0.00          | 36.40           | 0.00         | 66.20          | 0.00        | 380.30         | 0.00        | 729.50          | 0.00          | -105778.00        | 0.00            |
|                             | <b>UTTAR PRADESH Total</b>    |                      | <b>150.80</b>  | <b>1.40</b> | <b>190.40</b>  | <b>61.60</b> | <b>178.30</b>   | <b>72.70</b> | <b>291.50</b>   | <b>138.50</b> | <b>202.20</b>   | <b>16.70</b> | <b>853.70</b>  | <b>0.00</b> | <b>1666.60</b> | <b>0.10</b> | <b>3533.50</b>  | <b>291.00</b> | <b>-512359.00</b> | <b>42195.00</b> |
| <b>UTTARAKHAND: Total</b>   |                               |                      | <b>139.10</b>  | <b>1.40</b> | <b>189.30</b>  | <b>61.60</b> | <b>172.70</b>   | <b>72.70</b> | <b>291.30</b>   | <b>138.50</b> | <b>202.20</b>   | <b>16.70</b> | <b>730.30</b>  | <b>0.00</b> | <b>1386.00</b> | <b>0.10</b> | <b>3110.90</b>  | <b>291.00</b> | <b>-451082.00</b> | <b>42195.00</b> |
| <b>Net Charges Total</b>    |                               |                      |                |             |                |              |                 |              |                 |               |                 |              |                |             |                |             |                 |               | <b>-408887.00</b> |                 |