



सत्यमेव जयते

भारत सरकार

Government of India

विद्युत मंत्रालय

Ministry of Power

उत्तर क्षेत्रीय विद्युत समिति

Northern Regional Power Committee

Dated: 16<sup>th</sup> October, 2025

(भुगतान की तिथि: 26.10.2025 या उस से पहले)

(Due Date of Payment: On or before: 26.10.2025)

सेवा में/ To,

संलग्न सूची के अनुसार/As per list enclosed

विषय: दिनांक 29 सितम्बर से 05 अक्टूबर, 2025 के सप्ताह का रिएक्टिव ऊर्जा लेखा (सप्ताह सं. 27/ वि.व. 2025-26) ।

Subject: Account of Reactive Energy Charges for the week 29<sup>th</sup> September to 05<sup>th</sup> October, 2025 (WEEK No. 27/ F.Y. 2025-26).

केंद्रीय विद्युत विनियामक आयोग (भारतीयविद्युतग्रिडकोड) विनियम, 2023 व रिएक्टिव ऊर्जा की गणना के लिए 69<sup>वीं</sup> एनआरपीसी बैठक और 212<sup>वीं</sup> ओसीसी बैठक में तैयार और चर्चा की गई पद्धति के अनुसार तैयार किये गए 29 सितम्बर से 05 अक्टूबर, 2025 सप्ताह के जनरेटर सहित प्रादेशिक इकाईओं के रिएक्टिव उर्जा लेखा का विवरण संलग्न है( प्रति <http://www.nrpc.gov.in/comm/rex.html> पर भी उपलब्ध है) ।

उत्तरी प्रादेशिक इकाईओं से अनुरोध है कि विचलन प्रभारों का भुगतान, 10 (दस) दिनों के भीतर अर्थात् उपर्युक्त नियत तिथि तक, NRLDC द्वारा बनाए गए विचलन एवं सहायक सेवा पूल खाता "NR Deviation and Ancillary Services Pool Account" (A/c No. 33706352298, IFSC/RTGS code: SBIN0013913, Bank: SBI, SOUTH EXTN, PART-1, NEW DELHI) में कर दें, अन्यथा केंद्रीय विद्युत विनियामक आयोग (भारतीय विद्युत ग्रिडकोड) विनियम, 2023 के अनुसार प्रत्येक दिन 0.04% की दर पर विलंब भुगतान अधिभार देय होगा।

Please find enclosed herewith the Statement of Reactive Energy charges for the week 29<sup>th</sup> September to 05<sup>th</sup> October, 2025 (copy available on <http://www.nrpc.gov.in/comm/rex.html>) prepared in accordance with Central Electricity Regulatory Commission (Indian Electricity Grid Code) Regulations, 2023 and as per the methodology prepared and discussed in 69<sup>th</sup> NRPC meeting and 212<sup>th</sup> OCC meeting for calculation of reactive energy of regional entities including generators.

Northern regional entities are requested to pay charges for Reactive energy, as indicated in the statement, within 10 (ten) days i.e. on or before the due date mentioned above, into the Deviation and Ancillary Service Pool Account "NR Deviation and Ancillary Services Pool Account" (A/c No. 33706352298, IFSC/RTGS code: SBIN0013913, Bank: SBI, SOUTH EXTN, PART-1, NEW DELHI) maintained by NRLDC, otherwise Late payment surcharge @ 0.04% shall be payable for each day of delay as per the provisions of Central Electricity Regulatory Commission (Indian Electricity Grid Code) Regulations, 2023.

अनुलग्नक – यथोपरि।

भवदीय

Signed by Anzum Parwej

Date: 16-10-2025 15:51:51

(अंजुम परवेज)

अधीक्षण अभियंता (वाणिज्य)

**Northern Regional Power Committee**  
**Reactive Energy Account for the Week 29/09/2025 To 5/10/2025**  
**ABSTRACT OF REACTIVE ENERGY CHARGES**  
**Charges due to Reactive energy exchanges under low/high voltage condition**  
**(Payable into / receivable from Pool)**  
(All Figs. in Rs. Lakh)

| Utilities           | Amount Payable  |   | Utilities            | Amount Receivable |
|---------------------|-----------------|---|----------------------|-------------------|
| DELHI               | 5.17848         | ∴ | UTTAR PRADESH        | 34.26192          |
| HIMACHAL PRADESH    | 5.13422         | ∴ | HARYANA              | 25.43622          |
| RAJASTHAN           | 3.51376         | ∴ | JAMMU AND KASHMIR    | 9.19150           |
| NCR Railways        | 0.49962         | ∴ | UTTARAKHAND          | 5.08416           |
| NHPC                | 2.26329         | ∴ | PUNJAB               | 4.79413           |
| MANIKARAN ANALYTICS | 1.97131         | ∴ | CHANDIGARH           | 0.38654           |
| EESPL BIKANER-1     | 1.56239         | ∴ | NEPAL                | 0.03559           |
| HPPCL               | 0.75664         | ∴ | NTPC                 | 14.18367          |
| EESPL BIKANER-2     | 0.20823         | ∴ | NPC                  | 12.65639          |
| GREENKO BUDHIL      | 0.02827         | ∴ | SJVN                 | 11.63152          |
|                     |                 | ∴ | THDC                 | 10.44001          |
|                     |                 | ∴ | JSW Hydro Energy Ltd | 8.26128           |
|                     |                 | ∴ | SCL                  | 7.21243           |
|                     |                 | ∴ | BBMB                 | 4.26043           |
|                     |                 | ∴ | ADHPL                | 0.99242           |
|                     |                 | ∴ | APCPL                | 0.73634           |
|                     |                 | ∴ | EESPL BHADLA-2       | 0.32043           |
|                     |                 | ∴ | RENEW SURYA ROSHNI   | 0.27368           |
|                     |                 | ∴ | HIMACHAL SORANG      | 0.19844           |
|                     |                 | ∴ | ACME SIKAR SOLAR     | 0.11880           |
|                     |                 | ∴ | NHPC SOLAR           | 0.07783           |
|                     |                 | ∴ | EESPL BHADLA-1       | 0.04159           |
|                     |                 | ∴ | SINGOLI BHATWARI     | 0.01672           |
|                     |                 | ∴ | SJVN GREEN ENERGY    | 0.01381           |
|                     |                 | ∴ | RENEW SURYA JYOTI    | 0.01249           |
|                     |                 | ∴ | ENRICO RE            | 0.00754           |
| <b>Total</b>        | <b>21.11621</b> | ∴ | <b>Total</b>         | <b>150.64588</b>  |

**Northern Regional Power Committee**  
**Reactive Energy Account for the Week 29/09/2025 To 5/10/2025**  
**ABSTRACT OF STATION/STATION WISE REACTIVE ENERGY CHARGES**  
**Charges due to Reactive energy exchanges 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> |
|--------------------------------------|-------------------------------|----------------------------------|
| ABC RENEWABLE ENERGY PRIVATE LIMITED | 0.00000                       | 0.00000                          |
| ADHPL                                | 0.00000                       | 0.99242                          |
| ACME HEERGARH POWERTECH              | 0.00000                       | 0.00000                          |
| ANTA GPP                             | 0.00000                       | 0.86746                          |
| ACME SIKAR SOLAR                     | 0.00000                       | 0.11880                          |
| AURAIYA GPP                          | 0.00000                       | 0.04791                          |
| BHAKRA HEP                           | 0.00000                       | 1.47307                          |
| BAIRASIUL HEP                        | 0.00000                       | 0.47817                          |
| CHANDIGARH                           | 0.00000                       | 0.38654                          |
| CHAMERA HEP                          | 0.00000                       | 2.19753                          |
| CHAMERA-II HEP                       | 0.00000                       | 0.47553                          |
| CHAMERA-III HEP                      | 0.00000                       | 0.07365                          |
| DADRI TPS                            | 0.00000                       | 12.67629                         |
| DEHAR HEP                            | 0.00000                       | 1.68389                          |
| DHAULIGANGA HEP                      | 0.00000                       | 0.00143                          |
| DELHI                                | 5.17848                       | 0.00000                          |
| DULHASTI HEP                         | 0.20741                       | 0.00000                          |
| EESPL QCA BHADLA-1                   | 0.00000                       | 0.04159                          |
| EESPL QCA BIKANER-2                  | 0.20823                       | 0.00000                          |
| EESPL QCA BHADLA-2                   | 0.00000                       | 0.32043                          |
| EESPL QCA BIKANER-1                  | 1.56239                       | 0.00000                          |
| ENRICO RE                            | 0.00000                       | 0.00754                          |
| GORBEA SOLAR                         | 0.00000                       | 0.00000                          |
| HIMACHAL PRADESH                     | 5.13422                       | 0.00000                          |
| HARYANA                              | 0.00000                       | 25.43622                         |
| IGSTPS-JHAJJAR                       | 0.00000                       | 0.73634                          |
| JAMMU AND KASHMIR                    | 0.00000                       | 9.19150                          |
| NHPC KARNISAR SOLAR                  | 0.00000                       | 0.07783                          |
| KHURJA STPP                          | 0.00000                       | 1.06261                          |
| KOLDAM HEP                           | 0.00000                       | 1.68124                          |
| KOTESHWAR                            | 0.00000                       | 3.11064                          |
| KISHANGANGA HEP                      | 0.54890                       | 0.00000                          |
| KARCHAM WANGTOO                      | 0.00000                       | 8.26128                          |
| BUDHIL HEP                           | 0.02827                       | 0.00000                          |
| MAL_QCA_Fatehgarh3                   | 0.63129                       | 0.00000                          |
| MAL_QCA_Fatehgarh1                   | 1.34002                       | 0.00000                          |
| MAL_QCA_Fatehgarh2                   | 0.00000                       | 0.00000                          |
| NAPP                                 | 0.00000                       | 0.02750                          |
| NEPAL                                | 0.00000                       | 0.03559                          |
| N.F.L.                               | 0.00000                       | 0.00000                          |
| NATHPA JHAKRI HEP                    | 0.00000                       | 10.17253                         |
| PUNJAB                               | 0.00000                       | 4.79413                          |

|                                      |                 |                  |
|--------------------------------------|-----------------|------------------|
| PONG HEP                             | 0.00000         | 1.10347          |
| PARBATI-II_INFIRM                    | 1.95459         | 0.00000          |
| PARBATI-III                          | 4.14332         | 0.00000          |
| RAPPB                                | 0.66226         | 0.00000          |
| RAPPC                                | 0.00000         | 13.29115         |
| RAMPUR HEP                           | 0.00000         | 1.45899          |
| RIHAND STPS                          | 0.00000         | 0.00000          |
| RAJASTHAN                            | 3.51376         | 0.00000          |
| NCR Railways                         | 0.49962         | 0.00000          |
| RENEW SURYA ROSHNI                   | 0.00000         | 0.27368          |
| RISING SUN ENERGY                    | 0.00000         | 0.00000          |
| RENEW SURYA JYOTI                    | 0.00000         | 0.01249          |
| SAINJ HEP                            | 0.75664         | 0.00000          |
| SINGOLI BHATWARI                     | 0.00000         | 0.01672          |
| SCL Beawar                           | 0.00000         | 7.21243          |
| SEWA-II HEP                          | 0.00000         | 0.09752          |
| SJVN GREEN ENERGY                    | 0.00000         | 0.01381          |
| SINGRAULI STPS                       | 0.00000         | 0.00000          |
| SALAL HEP                            | 0.00000         | 0.24365          |
| SORANG HEP                           | 0.00000         | 0.19844          |
| TEHRI HEP                            | 0.00000         | 4.06681          |
| TANDA-II STPS                        | 0.74025         | 0.00000          |
| TANAKPUR HEP                         | 0.00000         | 0.46123          |
| TEHRI PSP INFIRM                     | 0.00000         | 2.19995          |
| UTTARAKHAND                          | 0.00000         | 5.08416          |
| UNCHAHAR-I TPS                       | 0.34898         | 0.00000          |
| UTTAR PRADESH                        | 0.00000         | 34.26192         |
| URI HEP                              | 0.00000         | 0.57784          |
| URI-II HEP                           | 0.01562         | 0.00000          |
| <b>Total Payable / Receivable :-</b> | <b>27.47425</b> | <b>157.02279</b> |



## Northern Regional Power Committee

| 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 |
|------------------------|-------------|----------------|----------|----------|----------|---------|----------|---------|----------|------|----------|---------|---------|---------|----------|--------|-----------|----------|-------------|------------|
| CHAMERA-II HEP:        | ISTS        | CHAMERA-2 HPS  | -73.10   | 0.00     | -41.20   | 0.00    | -65.60   | 0.00    | -137.60  | 0.00 | -128.40  | 0.00    | -93.30  | 0.00    | -325.40  | 0.00   | -864.60   | 0.00     | -47553.00   | 0.00       |
|                        | ISTS Total  |                | -73.10   | 0.00     | -41.20   | 0.00    | -65.60   | 0.00    | -137.60  | 0.00 | -128.40  | 0.00    | -93.30  | 0.00    | -325.40  | 0.00   | -864.60   | 0.00     | -47553.00   | 0.00       |
| CHAMERA-II HEP: Total  |             |                | -73.10   | 0.00     | -41.20   | 0.00    | -65.60   | 0.00    | -137.60  | 0.00 | -128.40  | 0.00    | -93.30  | 0.00    | -325.40  | 0.00   | -864.60   | 0.00     | -47553.00   | 0.00       |
| Net Charges Total      |             |                |          |          |          |         |          |         |          |      |          |         |         |         |          |        |           |          |             | -47553.00  |
| CHAMERA-III HEP:       | ISTS        | CHAMERA-3 HPS  | -1.80    | 0.00     | -19.70   | 0.00    | -80.30   | 0.00    | -11.50   | 0.00 | -2.90    | 0.00    | -2.20   | 0.00    | -15.50   | 0.00   | -133.90   | 0.00     | -7365.00    | 0.00       |
|                        | ISTS Total  |                | -1.80    | 0.00     | -19.70   | 0.00    | -80.30   | 0.00    | -11.50   | 0.00 | -2.90    | 0.00    | -2.20   | 0.00    | -15.50   | 0.00   | -133.90   | 0.00     | -7365.00    | 0.00       |
| CHAMERA-III HEP: Total |             |                | -1.80    | 0.00     | -19.70   | 0.00    | -80.30   | 0.00    | -11.50   | 0.00 | -2.90    | 0.00    | -2.20   | 0.00    | -15.50   | 0.00   | -133.90   | 0.00     | -7365.00    | 0.00       |
| Net Charges Total      |             |                |          |          |          |         |          |         |          |      |          |         |         |         |          |        |           |          |             | -7365.00   |
| CHANDIGARH:            | BBMB        | DHULKOTE-BBMB  | 5.50     | 0.00     | 6.20     | 0.00    | 8.40     | 0.00    | 18.70    | 0.00 | 8.20     | 0.00    | 7.00    | 0.00    | 5.00     | 0.00   | 59.00     | 0.00     | -3245.00    | 0.00       |
|                        | BBMB Total  |                | 5.50     | 0.00     | 6.20     | 0.00    | 8.40     | 0.00    | 18.70    | 0.00 | 8.20     | 0.00    | 7.00    | 0.00    | 5.00     | 0.00   | 59.00     | 0.00     | -3245.00    | 0.00       |
|                        | ISTS        | CHANDIGARH(PG) | 0.00     | 6.40     | 0.00     | 0.00    | 17.60    | 0.00    | 28.80    | 0.00 | 24.80    | 0.00    | 0.00    | 0.00    | 22.40    | 0.00   | 93.60     | 6.40     | -5148.00    | 352.00     |
|                        | ISTS        | DHULKOTE-BBMB  | -7.10    | 0.00     | -8.50    | 0.00    | -11.20   | 0.00    | -20.70   | 0.00 | -11.10   | 0.00    | -8.30   | 0.00    | -5.70    | 0.00   | -72.60    | 0.00     | 3993.00     | 0.00       |
|                        | ISTS        | MANSADEVI-HVFN | 0.00     | 2.10     | 0.00     | 1.40    | 0.30     | 0.10    | 0.60     | 0.00 | 1.40     | 0.80    | 0.00    | 0.00    | 0.00     | 0.00   | 2.30      | 4.40     | -127.00     | 242.00     |
|                        | ISTS        | MOHALI-PSEB    | 8.00     | 45.10    | 0.00     | 0.00    | 83.30    | 0.00    | 235.20   | 0.00 | 138.80   | 0.00    | 75.40   | 0.00    | 377.10   | 0.00   | 917.80    | 45.10    | -50479.00   | 2481.00    |
|                        | ISTS        | NALAGARH-PG    | -27.20   | 0.00     | -37.90   | 0.00    | -41.60   | 0.00    | -25.90   | 0.00 | -26.70   | 0.00    | -46.70  | 0.00    | -36.30   | 0.00   | -242.30   | 0.00     | 13327.00    | 0.00       |
|                        | ISTS        | PINJORE-HVFN   | 0.00     | -0.20    | 0.00     | -0.20   | 0.00     | -0.20   | 0.00     | 0.00 | 0.00     | -0.20   | 0.00    | -0.10   | 0.00     | 0.00   | 0.00      | -0.90    | 0.00        | -50.00     |
|                        | ISTS Total  |                | -26.30   | 53.40    | -46.40   | 1.20    | 48.40    | -0.10   | 218.00   | 0.00 | 127.20   | 0.60    | 20.40   | -0.10   | 357.50   | 0.00   | 698.80    | 55.00    | -38434.00   | 3025.00    |
| CHANDIGARH: Total      |             |                | -20.80   | 53.40    | -40.20   | 1.20    | 56.80    | -0.10   | 236.70   | 0.00 | 135.40   | 0.60    | 27.40   | -0.10   | 362.50   | 0.00   | 757.80    | 55.00    | -41679.00   | 3025.00    |
| Net Charges Total      |             |                |          |          |          |         |          |         |          |      |          |         |         |         |          |        |           |          |             | -38654.00  |
| DADRI TPS:             | ISTS        | DADRI-NTPC     | -1280.30 | -1114.90 | -2420.70 | -153.40 | -5211.80 | -287.30 | -7455.10 | 0.00 | -5365.90 | -641.50 | -442.20 | -544.70 | -3632.50 | -18.90 | -25808.50 | -2760.70 | -1419468.00 | 151839.00  |
|                        | ISTS Total  |                | -1280.30 | -1114.90 | -2420.70 | -153.40 | -5211.80 | -287.30 | -7455.10 | 0.00 | -5365.90 | -641.50 | -442.20 | -544.70 | -3632.50 | -18.90 | -25808.50 | -2760.70 | -1419468.00 | 151        |

**Northern Regional Power Committee**  
**Reactive Energy Account for the Week 29/09/2025 To 5/10/2025**  
**Reactive Energy export(-) / import(+) under high & low voltage condition for States**  
**Reactive Energy export(+) / import(-) under high & low voltage condition for Generators**  
**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 |
|----------------------------|-------------|----------------------|---------|---------|---------|--------|---------|--------|----------|------|---------|--------|---------|--------|----------|------|----------|----------|------------|------------|
| DULHASTI HEP:              | ISTS        | DULHASTI HPS         | 0.00    | 0.00    | 0.00    | 0.00   | 48.00   | 0.00   | 127.10   | 0.00 | 65.20   | 0.00   | 126.00  | 0.00   | 10.80    | 0.00 | 377.10   | 0.00     | 20741.00   | 0.00       |
|                            | ISTS Total  |                      | 0.00    | 0.00    | 0.00    | 0.00   | 48.00   | 0.00   | 127.10   | 0.00 | 65.20   | 0.00   | 126.00  | 0.00   | 10.80    | 0.00 | 377.10   | 0.00     | 20741.00   | 0.00       |
| DULHASTI HEP: Total        |             |                      | 0.00    | 0.00    | 0.00    | 0.00   | 48.00   | 0.00   | 127.10   | 0.00 | 65.20   | 0.00   | 126.00  | 0.00   | 10.80    | 0.00 | 377.10   | 0.00     | 20741.00   | 0.00       |
| Net Charges Total          |             |                      |         |         |         |        |         |        |          |      |         |        |         |        |          |      |          |          |            | 20741.00   |
| EESPL QCA BHADLA-1:        | ISTS        | BHADLA-1             | -73.36  | 0.00    | -2.26   | 0.00   | 0.00    | 0.00   | 0.00     | 0.00 | 0.00    | 0.00   | 0.00    | 0.00   | 0.00     | 0.00 | -75.62   | 0.00     | -4159.00   | 0.00       |
|                            | ISTS Total  |                      | -73.36  | 0.00    | -2.26   | 0.00   | 0.00    | 0.00   | 0.00     | 0.00 | 0.00    | 0.00   | 0.00    | 0.00   | 0.00     | 0.00 | -75.62   | 0.00     | -4159.00   | 0.00       |
| EESPL QCA BHADLA-1: Total  |             |                      | -73.36  | 0.00    | -2.26   | 0.00   | 0.00    | 0.00   | 0.00     | 0.00 | 0.00    | 0.00   | 0.00    | 0.00   | 0.00     | 0.00 | -75.62   | 0.00     | -4159.00   | 0.00       |
| Net Charges Total          |             |                      |         |         |         |        |         |        |          |      |         |        |         |        |          |      |          |          |            | -4159.00   |
| EESPL QCA BHADLA-2:        | ISTS        | Bhadla 2(PG)         | -80.80  | 0.00    | -58.20  | 0.00   | -32.70  | 0.00   | 0.00     | 0.00 | -338.20 | 0.00   | 0.00    | 0.00   | -72.70   | 0.00 | -582.60  | 0.00     | -32043.00  | 0.00       |
|                            | ISTS Total  |                      | -80.80  | 0.00    | -58.20  | 0.00   | -32.70  | 0.00   | 0.00     | 0.00 | -338.20 | 0.00   | 0.00    | 0.00   | -72.70   | 0.00 | -582.60  | 0.00     | -32043.00  | 0.00       |
| EESPL QCA BHADLA-2: Total  |             |                      | -80.80  | 0.00    | -58.20  | 0.00   | -32.70  | 0.00   | 0.00     | 0.00 | -338.20 | 0.00   | 0.00    | 0.00   | -72.70   | 0.00 | -582.60  | 0.00     | -32043.00  | 0.00       |
| Net Charges Total          |             |                      |         |         |         |        |         |        |          |      |         |        |         |        |          |      |          |          |            | -32043.00  |
| EESPL QCA BIKANER-1:       | ISTS        | BIKANE-1             | 439.40  | 0.00    | 655.00  | 0.00   | 1235.00 | 0.00   | 26.80    | 0.00 | 426.90  | 0.00   | 41.60   | 0.00   | 16.00    | 0.00 | 2840.70  | 0.00     | 156239.00  | 0.00       |
|                            | ISTS Total  |                      | 439.40  | 0.00    | 655.00  | 0.00   | 1235.00 | 0.00   | 26.80    | 0.00 | 426.90  | 0.00   | 41.60   | 0.00   | 16.00    | 0.00 | 2840.70  | 0.00     | 156239.00  | 0.00       |
| EESPL QCA BIKANER-1: Total |             |                      | 439.40  | 0.00    | 655.00  | 0.00   | 1235.00 | 0.00   | 26.80    | 0.00 | 426.90  | 0.00   | 41.60   | 0.00   | 16.00    | 0.00 | 2840.70  | 0.00     | 156239.00  | 0.00       |
| Net Charges Total          |             |                      |         |         |         |        |         |        |          |      |         |        |         |        |          |      |          |          |            | 156239.00  |
| EESPL QCA BIKANER-2:       | ISTS        | Bikaner 2            | 92.50   | 0.00    | -0.30   | 0.00   | 286.40  | 0.00   | 0.00     | 0.00 | 0.00    | 0.00   | 0.00    | 0.00   | 0.00     | 0.00 | 378.60   | 0.00     | 20823.00   | 0.00       |
|                            | ISTS Total  |                      | 92.50   | 0.00    | -0.30   | 0.00   | 286.40  | 0.00   | 0.00     | 0.00 | 0.00    | 0.00   | 0.00    | 0.00   | 0.00     | 0.00 | 378.60   | 0.00     | 20823.00   | 0.00       |
| EESPL QCA BIKANER-2: Total |             |                      | 92.50   | 0.00    | -0.30   | 0.00   | 286.40  | 0.00   | 0.00     | 0.00 | 0.00    | 0.00   | 0.00    | 0.00   | 0.00     | 0.00 | 378.60   | 0.00     | 20823.00   | 0.00       |
| Net Charges Total          |             |                      |         |         |         |        |         |        |          |      |         |        |         |        |          |      |          |          |            | 20823.00   |
| ENRICO RE:                 | ISTS        | BIKANER 2 (PG)       | 4.40    | 0.00    | 0.00    | 0.00   | 9.30    | 0.00   | 0.00     | 0.00 | 0.00    | 0.00   | 0.00    | 0.00   | 0.00     | 0.00 | 13.70    | 0.00     | -754.00    | 0.00       |
|                            | ISTS Total  |                      | 4.40    | 0.00    | 0.00    | 0.00   | 9.30    | 0.00   | 0.00     | 0.00 | 0.00    | 0.00   | 0.00    | 0.00   | 0.00     | 0.00 | 13.70    | 0.00     | -754.00    | 0.00       |
| ENRICO RE: Total           |             |                      | 4.40    | 0.00    | 0.00    | 0.00   | 9.30    | 0.00   | 0.00     | 0.00 | 0.00    | 0.00   | 0.00    | 0.00   | 0.00     | 0.00 | 13.70    | 0.00     | -754.00    | 0.00       |
| Net Charges Total          |             |                      |         |         |         |        |         |        |          |      |         |        |         |        |          |      |          |          |            | -754.00    |
| GORBEA SOLAR:              | ISTS        | Bhadla 2(PG)         | 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 Total  |                      | 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       |
| GORBEA SOLAR: Total        |             |                      | 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       |
| Net Charges Total          |             |                      |         |         |         |        |         |        |          |      |         |        |         |        |          |      |          |          |            | 0.00       |
| HARYANA:                   | ISTS        | ABDULLAPUR-PG        | 197.10  | 0.00    | 212.90  | 0.00   | 374.10  | 0.00   | 953.70   | 0.00 | 220.90  | 0.00   | 24.60   | 0.00   | 338.80   | 0.00 | 2322.10  | 0.00     | -127716.00 | 0.00       |
|                            | ISTS        | AMARPURA THEDI-RVPNL | -3.50   | -1.10   | -20.10  | -1.80  | -12.90  | -0.70  | -4.90    | 0.00 | -16.70  | 0.00   | -13.70  | 0.00   | -35.00   | 0.00 | -106.80  | -3.60    | 5874.00    | -198.00    |
|                            | ISTS        | BADDI-HPSEB          | 0.00    | -55.00  | 0.00    | -3.70  | 0.00    | 0.00   | -6.50    | 0.00 | -16.10  | 0.00   | 0.00    | 0.00   | 0.00     | 0.00 | -22.60   | -58.70   | 1243.00    | -3229.00   |
|                            | ISTS        | BAHADURGARH-PG       | 108.50  | 3.70    | 196.80  | 0.00   | 108.60  | 0.00   | 62.90    | 0.00 | 91.50   | 0.00   | 101.50  | 0.00   | 119.40   | 0.00 | 789.20   | 3.70     | -43406.00  | 204.00     |
|                            | ISTS        | BALLABGARH-BBMB      | 73.90   | 13.80   | 292.60  | 0.00   | 195.50  | 0.00   | 129.20   | 0.00 | 60.50   | 0.00   | 154.30  | 0.00   | 424.90   | 0.00 | 1330.90  | 13.80    | -73200.00  | 759.00     |
|                            | ISTS        | BHIWADI (PG)         | 609.90  | 96.50   | 1211.10 | 0.00   | 890.70  | 0.00   | 1716.00  | 0.00 | 729.50  | 0.00   | 356.50  | 0.00   | 1146.70  | 0.00 | 6660.40  | 96.50    | -366322.00 | 5308.00    |
|                            | ISTS        | BHIWANI-BBMB         | 0.00    | 212.20  | 2.50    | 0.00   | 166.10  | 0.00   | 38.90    | 0.00 | 186.20  | 10.40  | 0.00    | 0.00   | 12.10    | 0.00 | 405.80   | 222.60   | -22319.00  | 12243.00   |
|                            | ISTS        | BHIWANI-PG           | -457.80 | 0.00    | -920.30 | 0.00   | -833.50 | 0.00   | -1655.80 | 0.00 | -739.40 | 0.00   | -253.30 | 0.00   | -1095.70 | 0.00 | -5955.80 | 0.00     | 327569.00  | 0.00       |
|                            | ISTS        | CHANDIGARH(PG)       | 0.00    | -6.40   | 0.00    | 0.00   | -17.60  | 0.00   | -28.80   | 0.00 | -24.80  | 0.00   | 0.00    | 0.00   | -22.40   | 0.00 | -93.60   | -6.40    | 5148.00    | -352.00    |
|                            | ISTS        | CHARKHI DADRI        | 344.20  | 6.60    | 429.80  | 0.00   | 366.20  | 0.00   | 475.60   | 0.00 | 415.00  | 0.00   | 350.30  | 0.00   | 516.30   | 0.00 | 2897.40  | 6.60     | -159357.00 | 363.00     |
|                            | ISTS        | CHARKHI DADRI-BBMB   | 3.70    | -207.30 | -36.00  | -58.80 | -12.60  | -23.00 | 7.30     | 0.00 | 10.70   | -42.20 | -0.80   | -51.60 | 52.80    | 0.00 | 25.10    | -382.90  | -1381.00   | -21060.00  |
|                            | ISTS        | DHANONDA(HVPN)       | 1056.70 | 0.00    | 1394.90 | 0.00   | 1177.40 | 0.00   | 2031.30  | 0.00 | 626.90  | 0.00   | 1274.90 | 0.00   | 2131.60  | 0.00 | 9693.70  | 0.00     | -533154.00 | 0.00       |
|                            | ISTS        | DHULKOTE-BBMB        | -10.40  | 0.00    | 243.10  | 0.00   | 243.30  | 0.00   | 216.70   | 0.00 | 231.40  | 0.00   | 212.80  | 0.00   | 158.10   | 0.00 | 1295.00  | 0.00     | -71225.00  | 0.00       |
|                            | ISTS        | DIPALPUR-HVPNL       | 61.80   | 0.00    | 76.40   | 0.00   | 156.40  | 0.00   | 781.80   | 0.00 | 189.10  | 0.00   | -61.80  | 0.00   | 323.60   | 0.00 | 1527.30  | 0.00     | -84002.00  | 0.00       |
|                            | ISTS        | FATEHABAD PG         | 0.00    | -498.20 | -8.00   | 0.00   | -33.10  | 0.00   | -15.60   | 0.00 | -29.80  | 0.00   | 0.00    | 0.00   | -78.50   | 0.00 | -165.00  | -498.20  | 9075.00    | -27401.00  |
|                            | ISTS        | FATEHABAD-PG         | 69.30   | 765.80  | 188.80  | 0.20   | 432.20  | 0.00   | 775.20   | 0.00 | 432.30  | 0.00   | 235.80  | 0.00   | 1057.70  | 0.00 | 3191.30  | 766.00   | -175522.00 | 42130.00   |
|                            | ISTS        | GURGAON-PG           | 181.30  | 526.70  | 134.50  | 0.00   | 187.40  | 0.00   | 388.00   | 0.00 | 98.50   | 0.00   | -40.50  | 0.00   | 167.80   | 0.00 | 1157.00  | 526.70   | -63635.00  | 28969.00   |
|                            | ISTS        | HISSAR-BBMB          | 50.40   | 179.40  | 84.70   | 0.00   | -15.60  | 0.00   | 60.10    | 0.00 | 4.20    | 0.00   | 70.00   | 0.00   | 109.90   | 0.00 | 363.70   | 179.40   | -20004.00  | 9867.00    |
|                            | ISTS        | HISSAR-PG            | 175.40  | 71.40   | 381.60  | 0.00   | 247.00  | 0.00   | 690.40   | 0.00 | 217.80  | 0.00   | 147.00  | 0.00   | 355.60   | 0.00 | 2214.80  | 71.40    | -121814.00 | 3927.00    |
|                            | ISTS        | JAGADHARI-BBMB       | 26.80   | 61.20   | 1.00    | 109.50 | 65.90   | 93.50  | 81.50    | 0.00 | 149.20  | 54.70  | 0.00    | 0.50   | 119.20   | 0.00 | 443.60   | 319.40   | -24398.00  | 17567.00   |
|                            | ISTS        | JHAJAAR - HVPNL      | -13.80  | 0.00    | -10.20  | 0.00   | -13.80  | 0.00   | -31.20   | 0.00 | 5.80    | 0.00   | -42.20  | 0.00   | -21.80   | 0.00 | -127.20  | 0.00     | 6996.00    | 0.00       |
|                            | ISTS        | JIND(PG)             | 99.20   | 158.90  | 333.80  | 0.00   | 349.50  | 0.00   | 541.00   | 0.00 | 561.00  | 0.00   | 105.20  | 0.00   | 695.60   | 0.00 | 2685.30  | 158.90   | -147692.00 | 8740.00    |
|                            | ISTS        | KABULPUR-HVPN        | 757.80  | 0.00    | 1493.10 | 0.00   | 688.00  | 0.00   | 1089.40  | 0.00 | 234.20  | 0.00   | 342.60  | 0.00   | 1285.10  | 0.00 | 5890.20  | 0.00     | -323961.00 | 0.00       |
|                            | ISTS        | KADARPUR-STERLITE    | 21.10   | 121.50  | 17.50   | 0.00   | 0.00    | 0.00   | 29.10    | 0.00 | -19.60  | 0.00   | 0.00    | 0.00   | 19.60    | 0.00 | 67.70    | 121.50   | -3724.00   | 6683.00    |
|                            | ISTS        | KATHAL-PG            | -134.60 | -7.90   | -290.40 | 0.00   | -170.80 | 0.00   | -432.30  | 0.00 | -89.30  | 0.00   | -137.70 | 0.00   | -270.00  | 0.00 | -1525.10 | -7.90    | 83881.00   | -435.00    |
|                            | ISTS        | KURUKSHETRA PG       | -79.20  | 0.00    | -125.00 | 0.00   | -268.80 | 0.00   | -653.50  | 0.00 | -184.00 | 0.00   | -22.50  | 0.00   | -245.80  | 0.00 | -1578.80 | 0.00     | 86834.00   | 0.00       |
|                            | ISTS        | KURUKSHETRA-BBMB     | 16.00   | 51.20   | 4.50    | 3.30   | 63.60   | 0.00   | 193.60   | 0.00 | 94.10   | 0.00   | 57.00   | 0.00   | 109.60   | 0.00 | 538.40   | 54.50    | -29612.00  | 2998.00    |
|                            | ISTS        | MAJHRI-HPSEB         | -5.00   | -14.30  | -3.00   | -11.20 | -10.20  | 0.00   | -22.90   | 0.00 | -9.30   | -0.10  | 0.00    | -3.70  | -10.10   | 0.00 | -60.50   | -29.30   | 3328.00    | -1612.00   |
|                            | ISTS        | MANESAR-PG           | -62.50  | 120.70  | -7.60   | 0.00   | -122.90 | 0.00   | -489.50  | 0.00 | -323.00 | 0.00   | -4.70   | 0.00   | 30.60    | 0.00 | -979.60  | 120.70   | 53878.00   | 6639.00    |
|                            | ISTS        | MANSADEVI-HVPN       | 0.00    | -2.10   | 0.00    | -1.40  | -0.30   | -0.10  | -0.60    | 0.00 | -1.40   | -0.80  | 0.00    | 0.00   | 0.00     | 0.00 | -2.30    | -4.40    | 127.00     | -242.00    |
|                            | ISTS        | NARELA-BBMB          | -22.00  | -20.50  | -13.10  | 0.00   | -29.60  | 0.00   | -64.70   | 0.00 | -19.40  | 0.00   | -25.00  | 0.00   | -39.80   | 0.00 | -213.60  | -20.50   | 11748.00   | -1128.00   |
|                            | ISTS        | NAWADA-HVPN          | 29.10   | 61.10   | 107.70  | 0.00   | 398.60  | 0.00   | 839.20   | 0.00 | 342.60  | 0.00   | 0.00    | 0.00   | 448.70   | 0.00 | 2165.90  | 61.10    | -119125.00 | 3361.00    |
|                            | ISTS        | PANCHKULA-PG         | 6.80    | 0.00    | 40.10   | 0.00   | 179.10  | 0.00   | 420.10   | 0.00 | 325.50  | 0.00   | 1.50    | 0.00   | 518.20   | 0.00 | 1491.30  | 0.00     | -82022.00  | 0.00       |
|                            | ISTS        | PANIPAT-BBMB         | -64.90  | -94.20  | -123.20 | 0.00   | -116.40 | 0.00   | -155.20  | 0.00 | -141.50 | 0.00   | -95.00  | 0.00   | -72.60   | 0.00 | -768.80  | -94.20   | 42284.00   | -5181.00   |
|                            |             |                      |         |         |         |        |         |        |          |      |         |        |         |        |          |      |          |          |            |            |

[illegible]

**(Reactive Energy Exchange in MVARH & Charges in Rs.)**

**(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  |
|---------------------------|-------------|-----------------------|----------|--------|----------|-------|----------|--------|----------|------|----------|--------|----------|--------|----------|--------|-----------|----------|-------------|-------------|
| KARCHAM WANGTOO:          | ISTS        | KARCHAM WANGTOO-HYDRO | -1077.40 | 0.00   | -1591.30 | 0.00  | -2237.30 | 0.00   | -4229.30 | 0.00 | -1539.70 | 0.00   | -1331.10 | 0.00   | -3014.40 | 0.00   | -15020.50 | 0.00     | -826128.00  | 0.00        |
|                           | ISTS Total  |                       | -1077.40 | 0.00   | -1591.30 | 0.00  | -2237.30 | 0.00   | -4229.30 | 0.00 | -1539.70 | 0.00   | -1331.10 | 0.00   | -3014.40 | 0.00   | -15020.50 | 0.00     | -826128.00  | 0.00        |
| KARCHAM WANGTOO: Total    |             |                       | -1077.40 | 0.00   | -1591.30 | 0.00  | -2237.30 | 0.00   | -4229.30 | 0.00 | -1539.70 | 0.00   | -1331.10 | 0.00   | -3014.40 | 0.00   | -15020.50 | 0.00     | -826128.00  | 0.00        |
| Net Charges Total         |             |                       |          |        |          |       |          |        |          |      |          |        |          |        |          |        |           |          |             | -826128.00  |
| KHURJA STPP:              | ISTS        | ALIGARH(PG) CKT 1     | -26.20   | 0.00   | -93.80   | 0.00  | -152.70  | 0.00   | -237.80  | 0.00 | -246.50  | 0.00   | 0.00     | 0.00   | -123.30  | 0.00   | -880.30   | 0.00     | -48417.00   | 0.00        |
|                           | ISTS        | ALIGARH(PG) CKT 2     | -33.80   | 0.00   | -108.00  | 0.00  | -164.70  | 0.00   | -293.50  | 0.00 | -280.40  | 0.00   | 0.00     | 0.00   | -171.30  | 0.00   | -1051.70  | 0.00     | -57844.00   | 0.00        |
|                           | ISTS Total  |                       | -60.00   | 0.00   | -201.80  | 0.00  | -317.40  | 0.00   | -531.30  | 0.00 | -526.90  | 0.00   | 0.00     | 0.00   | -294.60  | 0.00   | -1932.00  | 0.00     | -106261.00  | 0.00        |
| KHURJA STPP: Total        |             |                       | -60.00   | 0.00   | -201.80  | 0.00  | -317.40  | 0.00   | -531.30  | 0.00 | -526.90  | 0.00   | 0.00     | 0.00   | -294.60  | 0.00   | -1932.00  | 0.00     | -106261.00  | 0.00        |
| Net Charges Total         |             |                       |          |        |          |       |          |        |          |      |          |        |          |        |          |        |           |          |             | -106261.00  |
| KISHANGANGA HEP:          | ISTS        | KISHENGANGA HEP       | 174.70   | -50.40 | 34.60    | 75.90 | 295.70   | 136.60 | 229.40   | 3.60 | -140.10  | 190.80 | 189.60   | 193.20 | 1073.10  | 309.30 | 1857.00   | 859.00   | 102135.00   | -47245.00   |
|                           | ISTS Total  |                       | 174.70   | -50.40 | 34.60    | 75.90 | 295.70   | 136.60 | 229.40   | 3.60 | -140.10  | 190.80 | 189.60   | 193.20 | 1073.10  | 309.30 | 1857.00   | 859.00   | 102135.00   | -47245.00   |
| KISHANGANGA HEP: Total    |             |                       | 174.70   | -50.40 | 34.60    | 75.90 | 295.70   | 136.60 | 229.40   | 3.60 | -140.10  | 190.80 | 189.60   | 193.20 | 1073.10  | 309.30 | 1857.00   | 859.00   | 102135.00   | -47245.00   |
| Net Charges Total         |             |                       |          |        |          |       |          |        |          |      |          |        |          |        |          |        |           |          |             | 54890.00    |
| KOLDAM HEP:               | ISTS        | KOLDAM HPP            | -83.70   | 0.00   | -10.10   | 0.00  | -678.50  | 0.00   | -943.30  | 0.00 | -529.50  | 0.00   | -32.00   | 0.00   | -779.70  | 0.00   | -3056.80  | 0.00     | -168124.00  | 0.00        |
|                           | ISTS Total  |                       | -83.70   | 0.00   | -10.10   | 0.00  | -678.50  | 0.00   | -943.30  | 0.00 | -529.50  | 0.00   | -32.00   | 0.00   | -779.70  | 0.00   | -3056.80  | 0.00     | -168124.00  | 0.00        |
| KOLDAM HEP: Total         |             |                       | -83.70   | 0.00   | -10.10   | 0.00  | -678.50  | 0.00   | -943.30  | 0.00 | -529.50  | 0.00   | -32.00   | 0.00   | -779.70  | 0.00   | -3056.80  | 0.00     | -168124.00  | 0.00        |
| Net Charges Total         |             |                       |          |        |          |       |          |        |          |      |          |        |          |        |          |        |           |          |             | -168124.00  |
| KOTESHWAR:                | ISTS        | KOTESHWAR HEP-THDC    | -724.20  | 0.00   | -1291.70 | 0.00  | -700.80  | 0.00   | -1293.90 | 0.00 | -751.60  | 0.00   | -248.40  | 0.00   | -645.10  | 0.00   | -5655.70  | 0.00     | -311064.00  | 0.00        |
|                           | ISTS Total  |                       | -724.20  | 0.00   | -1291.70 | 0.00  | -700.80  | 0.00   | -1293.90 | 0.00 | -751.60  | 0.00   | -248.40  | 0.00   | -645.10  | 0.00   | -5655.70  | 0.00     | -311064.00  | 0.00        |
| KOTESHWAR: Total          |             |                       | -724.20  | 0.00   | -1291.70 | 0.00  | -700.80  | 0.00   | -1293.90 | 0.00 | -751.60  | 0.00   | -248.40  | 0.00   | -645.10  | 0.00   | -5655.70  | 0.00     | -311064.00  | 0.00        |
| Net Charges Total         |             |                       |          |        |          |       |          |        |          |      |          |        |          |        |          |        |           |          |             | -311064.00  |
| MAL_QCA_Fatehgarh1:       | ISTS        | Fatehgarh-I           | 428.28   | 0.00   | 301.25   | 0.00  | 262.61   | 0.00   | 339.61   | 0.00 | 777.64   | 0.00   | 329.99   | 0.00   | -2.98    | 0.00   | 2436.41   | 0.00     | 134002.00   | 0.00        |
|                           | ISTS Total  |                       | 428.28   | 0.00   | 301.25   | 0.00  | 262.61   | 0.00   | 339.61   | 0.00 | 777.64   | 0.00   | 329.99   | 0.00   | -2.98    | 0.00   | 2436.41   | 0.00     | 134002.00   | 0.00        |
| MAL_QCA_Fatehgarh1: Total |             |                       | 428.28   | 0.00   | 301.25   | 0.00  | 262.61   | 0.00   | 339.61   | 0.00 | 777.64   | 0.00   | 329.99   | 0.00   | -2.98    | 0.00   | 2436.41   | 0.00     | 134002.00   | 0.00        |
| Net Charges Total         |             |                       |          |        |          |       |          |        |          |      |          |        |          |        |          |        |           |          |             | 134002.00   |
| MAL_QCA_Fatehgarh2:       | ISTS        | Fatehgarh-II          | 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 Total  |                       | 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        |
| MAL_QCA_Fatehgarh2: Total |             |                       | 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        |
| Net Charges Total         |             |                       |          |        |          |       |          |        |          |      |          |        |          |        |          |        |           |          |             | 0.00        |
| MAL_QCA_Fatehgarh3:       | ISTS        | Fatehgarh-3           | 307.20   | 0.00   | 55.70    | 0.00  | 191.70   | 0.00   | 20.50    | 0.00 | 136.60   | 0.00   | 429.40   | 0.00   | 6.70     | 0.00   | 1147.80   | 0.00     | 63129.00    | 0.00        |
|                           | ISTS Total  |                       | 307.20   | 0.00   | 55.70    | 0.00  | 191.70   | 0.00   | 20.50    | 0.00 | 136.60   | 0.00   | 429.40   | 0.00   | 6.70     | 0.00   | 1147.80   | 0.00     | 63129.00    | 0.00        |
| MAL_QCA_Fatehgarh3: Total |             |                       | 307.20   | 0.00   | 55.70    | 0.00  | 191.70   | 0.00   | 20.50    | 0.00 | 136.60   | 0.00   | 429.40   | 0.00   | 6.70     | 0.00   | 1147.80   | 0.00     | 63129.00    | 0.00        |
| Net Charges Total         |             |                       |          |        |          |       |          |        |          |      |          |        |          |        |          |        |           |          |             | 63129.00    |
| N.F.L.:                   | ISTS        | BHAKRA LEFT BANK      | 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        | PUNJAB                | 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 Total  |                       | 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        |
| N.F.L.: Total             |             |                       | 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        |
| Net Charges Total         |             |                       |          |        |          |       |          |        |          |      |          |        |          |        |          |        |           |          |             | 0.00        |
| NAPP:                     | ISTS        | NAPS                  | 1.40     | 51.40  | 6.10     | 0.00  | -0.20    | 0.00   | 4.90     | 0.00 | 2.30     | 0.00   | 0.00     | 21.30  | 8.20     | 0.00   | 22.70     | 72.70    | 1249.00     | -3999.00    |
|                           | ISTS Total  |                       | 1.40     | 51.40  | 6.10     | 0.00  | -0.20    | 0.00   | 4.90     | 0.00 | 2.30     | 0.00   | 0.00     | 21.30  | 8.20     | 0.00   | 22.70     | 72.70    | 1249.00     | -3999.00    |
| NAPP: Total               |             |                       | 1.40     | 51.40  | 6.10     | 0.00  | -0.20    | 0.00   | 4.90     | 0.00 | 2.30     | 0.00   | 0.00     | 21.30  | 8.20     | 0.00   | 22.70     | 72.70    | 1249.00     | -3999.00    |
| Net Charges Total         |             |                       |          |        |          |       |          |        |          |      |          |        |          |        |          |        |           |          |             | -2750.00    |
| NATHPA JHAKRI HEP:        | ISTS        | NAPTHA JHAKRI-SJVNL   | -1072.40 | 0.00   | -1542.10 | 0.00  | -2318.40 | 0.00   | -5394.90 | 0.00 | -1994.00 | 0.00   | -1843.70 | 0.00   | -4330.00 | 0.00   | -18495.50 | 0.00     | -1017253.00 | 0.00        |
|                           | ISTS Total  |                       | -1072.40 | 0.00   | -1542.10 | 0.00  | -2318.40 | 0.00   | -5394.90 | 0.00 | -1994.00 | 0.00   | -1843.70 | 0.00   | -4330.00 | 0.00   | -18495.50 | 0.00     | -1017253.00 | 0.00        |
| NATHPA JHAKRI HEP: Total  |             |                       | -1072.40 | 0.00   | -1542.10 | 0.00  | -2318.40 | 0.00   | -5394.90 | 0.00 | -1994.00 | 0.00   | -1843.70 | 0.00   | -4330.00 | 0.00   | -18495.50 | 0.00     | -1017253.00 | 0.00        |
| Net Charges Total         |             |                       |          |        |          |       |          |        |          |      |          |        |          |        |          |        |           |          |             | -1017253.00 |

**Northern Regional Power Committee**  
**Reactive Energy Account for the Week 29/09/2025 To 5/10/2025**  
**Reactive Energy export(-) / import(+) under high & low voltage condition for States**  
**Reactive Energy export(+) / import(-) under high & low voltage condition for Generators**  
**And Reactive Energy Charges thereof**  
**(Reactive Energy Exchange in MVARH & Charges in Rs.)**

| State                      | Constituent | Draw/Point                 | HV1     | LV1     | HV2     | LV2     | HV3     | LV3     | HV4     | LV4     | HV5     | LV5     | HV6     | LV6     | HV7      | LV7      | Total_HV | Total_LV | Charges_HV | Charges_LV |
|----------------------------|-------------|----------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|----------|----------|------------|------------|
| NCR Railways:              | ISTS        | ABDULLAPUR-PG              | -14.40  | 0.00    | -86.40  | 0.00    | -148.80 | 0.00    | -324.80 | 0.00    | -203.20 | 0.00    | -98.40  | 0.00    | -354.40  | 0.00     | -1230.40 | 0.00     | 67672.00   | 0.00       |
|                            | ISTS        | ALLAHABAD-PG               | 213.10  | 0.00    | 223.90  | 0.00    | 289.20  | 0.00    | 219.80  | 0.00    | 345.20  | 0.00    | 303.80  | 0.00    | 288.20   | 0.00     | 1883.20  | 0.00     | -103576.00 | 0.00       |
|                            | ISTS        | AURAIYA CCP                | -145.30 | 0.00    | -328.70 | 0.00    | -227.60 | 0.00    | -289.20 | 0.00    | -189.00 | 0.00    | -96.70  | 0.00    | -237.90  | 0.00     | -1514.40 | 0.00     | 83292.00   | 0.00       |
|                            | ISTS        | DADRI GPS                  | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | -21.20  | 0.00    | -24.80  | 0.00    | 0.00    | 0.80    | 0.00     | 0.00     | -46.00   | 0.80     | 2530.00    | 44.00      |
|                            | ISTS Total  |                            | 53.40   | 0.00    | -191.20 | 0.00    | -87.20  | 0.00    | -415.40 | 0.00    | -71.80  | 0.00    | 108.70  | 0.80    | -304.10  | 0.00     | -907.60  | 0.80     | 49918.00   | 44.00      |
| NCR Railways: Total        |             |                            | 53.40   | 0.00    | -191.20 | 0.00    | -87.20  | 0.00    | -415.40 | 0.00    | -71.80  | 0.00    | 108.70  | 0.80    | -304.10  | 0.00     | -907.60  | 0.80     | 49918.00   | 44.00      |
| Net Charges Total          |             |                            |         |         |         |         |         |         |         |         |         |         |         |         |          |          |          |          |            | 49962.00   |
| NEPAL:                     | ISTS        | TANAKPUR HPS               | 2.60    | 0.00    | 32.60   | 0.00    | 4.40    | 0.00    | 25.10   | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00     | 0.00     | 64.70    | 0.00     | -3559.00   | 0.00       |
|                            | ISTS Total  |                            | 2.60    | 0.00    | 32.60   | 0.00    | 4.40    | 0.00    | 25.10   | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00     | 0.00     | 64.70    | 0.00     | -3559.00   | 0.00       |
| NEPAL: Total               |             |                            | 2.60    | 0.00    | 32.60   | 0.00    | 4.40    | 0.00    | 25.10   | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00     | 0.00     | 64.70    | 0.00     | -3559.00   | 0.00       |
| Net Charges Total          |             |                            |         |         |         |         |         |         |         |         |         |         |         |         |          |          |          |          |            | -3559.00   |
| NHPC KARNISAR SOLAR:       | ISTS        | BIKANER-2(PG)              | -44.50  | 0.00    | 0.00    | 0.00    | -97.00  | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00     | 0.00     | -141.50  | 0.00     | -7783.00   | 0.00       |
|                            | ISTS Total  |                            | -44.50  | 0.00    | 0.00    | 0.00    | -97.00  | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00     | 0.00     | -141.50  | 0.00     | -7783.00   | 0.00       |
| NHPC KARNISAR SOLAR: Total |             |                            | -44.50  | 0.00    | 0.00    | 0.00    | -97.00  | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00     | 0.00     | -141.50  | 0.00     | -7783.00   | 0.00       |
| Net Charges Total          |             |                            |         |         |         |         |         |         |         |         |         |         |         |         |          |          |          |          |            | -7783.00   |
| PARBATH-I_INFIRM :         | ISTS        | PARBATH-I HPS              | -120.40 | 0.00    | -37.20  | 0.00    | -278.10 | 0.00    | -962.40 | 0.00    | -829.70 | 0.00    | -203.70 | 0.00    | -1122.30 | 0.00     | -3553.80 | 0.00     | 195459.00  | 0.00       |
|                            | ISTS Total  |                            | -120.40 | 0.00    | -37.20  | 0.00    | -278.10 | 0.00    | -962.40 | 0.00    | -829.70 | 0.00    | -203.70 | 0.00    | -1122.30 | 0.00     | -3553.80 | 0.00     | 195459.00  | 0.00       |
| PARBATH-I_INFIRM : Total   |             |                            | -120.40 | 0.00    | -37.20  | 0.00    | -278.10 | 0.00    | -962.40 | 0.00    | -829.70 | 0.00    | -203.70 | 0.00    | -1122.30 | 0.00     | -3553.80 | 0.00     | 195459.00  | 0.00       |
| Net Charges Total          |             |                            |         |         |         |         |         |         |         |         |         |         |         |         |          |          |          |          |            | 195459.00  |
| PARBATH-III:               | ISTS        | PARABATH-III HPS           | 559.20  | 0.00    | 274.00  | 0.00    | 1036.20 | 0.00    | 1968.80 | 0.00    | 1211.90 | 0.00    | 684.80  | 0.00    | 1798.40  | 0.00     | 7533.30  | 0.00     | 414332.00  | 0.00       |
|                            | ISTS Total  |                            | 559.20  | 0.00    | 274.00  | 0.00    | 1036.20 | 0.00    | 1968.80 | 0.00    | 1211.90 | 0.00    | 684.80  | 0.00    | 1798.40  | 0.00     | 7533.30  | 0.00     | 414332.00  | 0.00       |
| PARBATH-III: Total         |             |                            | 559.20  | 0.00    | 274.00  | 0.00    | 1036.20 | 0.00    | 1968.80 | 0.00    | 1211.90 | 0.00    | 684.80  | 0.00    | 1798.40  | 0.00     | 7533.30  | 0.00     | 414332.00  | 0.00       |
| Net Charges Total          |             |                            |         |         |         |         |         |         |         |         |         |         |         |         |          |          |          |          |            | 414332.00  |
| PONG HEP:                  | ISTS        | PONG FROM THE PLANT ITSELF | 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        | PONG HPS                   | 0.00    | -1.20   | 0.00    | 0.00    | -87.90  | 0.00    | -384.20 | 0.00    | -458.70 | 0.00    | -187.40 | 0.00    | -889.30  | 0.00     | -2007.50 | -1.20    | -110413.00 | 66.00      |
|                            | ISTS Total  |                            | 0.00    | -1.20   | 0.00    | 0.00    | -87.90  | 0.00    | -384.20 | 0.00    | -458.70 | 0.00    | -187.40 | 0.00    | -889.30  | 0.00     | -2007.50 | -1.20    | -110413.00 | 66.00      |
| PONG HEP: Total            |             |                            | 0.00    | -1.20   | 0.00    | 0.00    | -87.90  | 0.00    | -384.20 | 0.00    | -458.70 | 0.00    | -187.40 | 0.00    | -889.30  | 0.00     | -2007.50 | -1.20    | -110413.00 | 66.00      |
| Net Charges Total          |             |                            |         |         |         |         |         |         |         |         |         |         |         |         |          |          |          |          |            | -110347.00 |
| PUNJAB:                    | ISTS        | 132KV SARNA-PSEB           | 0.00    | -35.10  | 0.00    | -33.70  | 0.00    | -18.00  | 0.00    | -22.40  | 0.00    | -1.00   | 0.00    | -22.10  | 0.00     | 0.00     | 0.00     | -132.30  | 0.00       | -7277.00   |
|                            | ISTS        | 220KV SARNA-PSEB           | 0.00    | -8.90   | 0.00    | 5.10    | 0.00    | 0.00    | 100.80  | 0.00    | 372.30  | 0.00    | 168.10  | 0.00    | 714.90   | 0.00     | 1356.10  | -3.80    | -74586.00  | -209.00    |
|                            | ISTS        | AMRITSAR-PG                | -82.70  | 0.00    | -137.40 | 0.00    | -36.90  | 0.00    | -303.90 | 0.00    | 109.20  | 0.00    | 50.00   | 0.00    | 385.10   | 0.00     | -16.60   | 0.00     | 913.00     | 0.00       |
|                            | ISTS        | BARNALA-BBMB               | 0.00    | -183.60 | 0.00    | -12.00  | 31.20   | 0.00    | 49.20   | 0.00    | 93.60   | 0.00    | 0.00    | 0.00    | 98.40    | 0.00     | 272.40   | -195.60  | -14982.00  | -10758.00  |
|                            | ISTS        | BASSI-HPSEB                | 76.30   | 0.00    | 69.90   | 0.00    | 44.70   | 0.00    | 126.50  | 0.00    | 160.10  | 0.00    | 167.50  | 0.00    | 114.00   | 0.00     | 759.00   | 0.00     | -41745.00  | 0.00       |
|                            | ISTS        | BHAKRA LEFT BANK           | 0.90    | 0.00    | 0.00    | 0.00    | 1.20    | 0.00    | 1.70    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00     | 0.00     | 3.80     | 0.00     | -209.00    | 0.00       |
|                            | ISTS        | BHAKRA RIGHT BANK          | -23.80  | 0.00    | 0.00    | 0.00    | -93.60  | 0.00    | -442.10 | 0.00    | -183.10 | 0.00    | 0.00    | 0.00    | -635.80  | 0.00     | -1378.40 | 0.00     | 75812.00   | 0.00       |
|                            | ISTS        | CHOHAL-PSEB                | 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        | DASUYA-PSEB                | -0.50   | 0.00    | 1.50    | 0.00    | -8.60   | 0.00    | 5.90    | 0.00    | -2.20   | 0.00    | 14.20   | 0.00    | 54.40    | 0.00     | 64.70    | 0.00     | -3559.00   | 0.00       |
|                            | ISTS        | DHANANSU-PSEB              | -136.70 | 0.00    | -148.40 | 0.00    | -494.50 | 0.00    | -938.90 | 0.00    | -456.00 | 0.00    | -457.50 | 0.00    | -1169.50 | 0.00     | -3801.50 | 0.00     | 209083.00  | 0.00       |
|                            | ISTS        | GANGUWAL HPS               | 0.00    | 0.00    | 0.40    | 0.00    | 0.20    | 0.00    | 0.40    | 0.00    | 0.30    | 0.00    | 0.00    | 0.80    | 0.00     | 2.10     | 0.00     | -116.00  | 0.00       | 0.00       |
|                            | ISTS        | JALANDHAR-BBMB             | 0.00    | -142.80 | 0.00    | -50.00  | -19.90  | -8.10   | -70.80  | 0.00    | -202.70 | -1.40   | -1.70   | 0.00    | -628.10  | -4486.70 | -923.20  | -4689.00 | 50776.00   | -257895.00 |
|                            | ISTS        | JALLANDHAR-PG              | 1081.40 | 0.00    | 1381.80 | 0.00    | 1591.50 | 0.00    | 2664.70 | 0.00    | 1258.90 | 0.00    | 1470.30 | 0.00    | 2536.50  | 0.00     | 11985.10 | 0.00     | -659181.00 | 0.00       |
|                            | ISTS        | JAMALPUR-BBMB              | -1.20   | 255.70  | -17.80  | 273.20  | -37.40  | 335.10  | -61.60  | 80.60   | -23.30  | 213.10  | -28.60  | 280.80  | -132.40  | -35.00   | -302.30  | 1403.50  | 16627.00   | 77193.00   |
|                            | ISTS        | KANGRA-PSEB                | -4.90   | -1.80   | -8.20   | 0.00    | -17.70  | 0.00    | -33.90  | 0.00    | -69.10  | 0.00    | -96.80  | 0.00    | -92.00   | 0.00     | -322.60  | -1.80    | 17743.00   | -99.00     |
|                            | ISTS        | KOTLA HPS                  | -76.30  | 0.00    | -63.40  | 0.00    | -177.30 | 0.00    | -371.20 | 0.00    | -252.30 | 0.00    | -292.20 | 0.00    | -818.10  | 0.00     | -2050.80 | 0.00     | 112794.00  | 0.00       |
|                            | ISTS        | LUDHIYANA-PG               | 0.00    | 0.00    | 0.00    | 0.00    | 178.00  | 0.00    | 104.90  | 0.00    | -155.50 | 0.00    | 0.00    | 0.00    | -400.20  | 0.00     | -272.80  | 0.00     | 15004.00   | 0.00       |
|                            | ISTS        | MAJRA-PSEB                 | 0.00    | 99.20   | 0.00    | 0.00    | 4.30    | 0.00    | 19.50   | 0.00    | 51.00   | 0.00    | 0.00    | 0.00    | -29.40   | 0.00     | 45.40    | 99.20    | -2497.00   | 5456.00    |
|                            | ISTS        | MALERKOTLA-PG              | 439.80  | 4309.30 | 1001.10 | 3888.50 | 916.50  | 3903.50 | 2511.40 | 3001.60 | 1165.60 | 2998.00 | 950.20  | 2761.80 | 2687.10  | 1349.10  | 9671.70  | 22211.80 | -531944.00 | 1221649.00 |
|                            | ISTS        | MISS GANGUWAL-BBMB         | 1.20    | 0.00    | 9.80    | 0.00    | 3.40    | 0.00    | -236.40 | 0.00    | -136.10 | 0.00    | -44.40  | 0.00    | -438.00  | 0.00     | -840.50  | 0.00     | 46228.00   | 0.00       |
|                            | ISTS        | MOGA                       | -41.50  | 0.00    | -15.30  | 0.00    | -48.00  | 0.00    | -148.40 | 0.00    | 22.50   | 0.00    | -3.60   | 0.00    | 167.30   | 0.00     | -67.00   | 0.00     | 3685.00    | 0.00       |
|                            | ISTS        | MOGA-PG                    | 584.60  | 624.00  | 635.00  | 577.10  | 1035.10 | 450.90  | 1648.50 | 0.00    | 1044.20 | 532.00  | 1009.70 | 62.50   | 2618.90  | 0.00     | 8576.00  | 2246.50  | -471680.00 | 123558.00  |
|                            | ISTS        | MOHALI-PSEB                | -8.00   | 132.80  | 0.00    | 71.20   | -83.00  | 11.40   | -232.80 | 0.00    | -113.70 | 4.50    | -75.40  | 0.20    | -395.00  | 0.00     | -907.90  | 220.10   | 49935.00   | 12106.00   |
|                            | ISTS        | NAKODAR-PSEB               | -96.70  | 0.00    | 82.90   | 0.00    | 257.50  | 0.00    | 383.30  | 0.00    | 613.80  | 0.00    | 347.70  | 0.00    | 1196.40  | 0.00     | 2784.90  | 0.00     | -153170.00 | 0.00       |
|                            | ISTS        | NALAGARH-PG                | -49.00  | 0.00    | -21.20  | 0.00    | -44.90  | 0.00    | -381.10 | 0.00    | -48.50  | 0.00    | -68.00  | 0.00    | -301.60  | 0.00     | -914.30  | 0.00     | 50287.00   | 0.00       |
|                            | ISTS        | PATHANKOTE-PSEB            | 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        | PATIALA-PG                 | 2.70    | 0.00    | 26.80   | 0.00    | 258.50  | 0.00    | 554.50  | 0.00    | 274.10  | 0.00    | 0.20    | 0.00    | 471.30   | 0.00     | 1588.10  | 0.00     | -87346.00  | 0.00       |
|                            | ISTS        | PATRAN-PTCL                | 182.60  | 53.80   | 270.60  | 0.00    | 396.30  | 0.00    | 1159.30 | 0.00    | 372.30  | 0.00    | 171.60  | 0.00    | 883.60   | 0.00     | 3436.30  | 53.80    | -188997.00 | 2959.00    |
|                            | ISTS        | PONG HPS                   | 0.00    | 10.00   | 0.00    | 0.20    | 0.00    | 0.00    | 0.00    | 0.00    | 2.90    | 0.00    | 0.00    | 0.00    | 0.30     | 0.00     | 3.20     | 10.20    | -176.00    | 561.00     |
|                            | ISTS        | RAJPURA-PSPCL              | 240.70  | 0.00    | 0.00    | 0.00    | 81.50   | 0.00    | 123.60  | 0.00    | 166.50  | 0.00    | 0.70    | 0.00    | 303.30   | 0.00     | 916.30   | 0.00     | -50397.00  | 0.00       |
|                            | ISTS        | RANJITSAGAR HPS-PSEB       | 0.00    | 352.50  | 0.00    | 151.00  | 0.00    | 0.00    | 0.00    | 0.00    | 69.00   | 0.00    | 0.00    | 0.00    | -25.40   | 0.00     | 43.60    | 503.50   | -2398.00   | 27693.00   |
|                            | ISTS        | ROPAR-PSEB                 | 3.20    | 0.00    | 2.90    | 0.00    | 9.80    | 0.00    | 19.20   | 0.00    | 14.00   | 0.00    | 15.20   | 0.00    | 38.30    | 0.00     | 102.60   | 0.00     | -5643.00   | 0.00       |
|                            | ISTS        | SANGRUR-BBMB               | 38.00   | 7.50    | 58.30   | 0.00    | 71.70   | 0.00    | 122.00  | 0.00    | 88.90   | 0.00    | 91.10   | 0.00    | 242.70   | 0.00     | 712.70   | 7.50     | -39199.00  | 413.00     |
|                            | ISTS        | SHANAN-PSEB                | -6.20   | 0.00    | -6.80   | 0.00    | -10.00  | 0.00    | -19.60  | 0.00    | -10.60  | 0.0     |         |         |          |          |          |          |            |            |

## Northern Regional Power Committee

## Reactive Energy Account for the Week 29/09/2025 To 5/10/2025

**Reactive Energy export(-) / import(+) under high & low voltage condition for States**

### Reactive Energy export(+) / import(-) under high & low voltage condition for Generators

**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:        | ISTS              | AJMER-RVPNL            | 210.60       | 0.00     | -596.80  | 0.00     | -391.60  | 0.00     | -978.60  | 0.00     | -694.90  | 0.00     | -1173.80 | 0.00     | -2281.10 | 0.00      | -5906.20  | 0.00        | 324841.00   | 0.00       |      |
|                   | ISTS              | AMARPURA-RVPNL         | 3.50         | 1.10     | 20.10    | 1.80     | 12.90    | 0.70     | 4.90     | 0.00     | 16.70    | 0.00     | 13.70    | 0.00     | 35.00    | 0.00      | 106.80    | 3.60        | -5874.00    | 198.00     |      |
|                   | ISTS              | ANTA CCPP              | 158.30       | 0.00     | 315.40   | 0.00     | 310.60   | 0.00     | 365.30   | 0.00     | 223.40   | 0.00     | 220.70   | 0.00     | 359.30   | 0.00      | 1953.00   | 0.00        | -107415.00  | 0.00       |      |
|                   | ISTS              | BABAI-RRVPNL           | 615.20       | 0.00     | 120.70   | 0.00     | 142.50   | 0.00     | 2015.30  | 0.00     | 437.80   | 0.00     | 592.80   | 0.00     | 1147.00  | 0.00      | 5071.30   | 0.00        | -278922.00  | 0.00       |      |
|                   | ISTS              | BAGRU-RVPNL            | -11.70       | 79.80    | -70.20   | 0.00     | -180.50  | 0.00     | -301.10  | 0.00     | -214.20  | 0.00     | -180.60  | 0.00     | -142.90  | 0.00      | -1101.20  | 79.80       | 60566.00    | 4389.00    |      |
|                   | ISTS              | BASSI-PG               | 371.40       | 6.10     | 450.10   | 0.00     | -20.30   | 0.00     | 32.60    | 0.00     | -92.30   | 0.00     | 5.30     | 0.00     | 181.10   | 0.00      | 927.90    | 6.10        | -51035.00   | 336.00     |      |
|                   | ISTS              | BHADLA-RRVPNL          | -3309.80     | 0.00     | -3205.80 | 0.00     | -2049.50 | 0.00     | -2506.90 | 0.00     | -3771.60 | 0.00     | -3928.70 | 0.00     | -3268.40 | 0.00      | -22040.70 | 0.00        | 1212239.00  | 0.00       |      |
|                   | ISTS              | BHARATPUR-RVPNL        | 0.00         | 785.30   | 0.00     | 218.60   | 47.00    | 214.70   | 14.10    | 80.80    | 0.00     | 482.60   | 0.00     | 562.60   | 13.40    | 405.00    | 74.50     | 2749.60     | -4098.00    | 151228.00  |      |
|                   | ISTS              | BHILWARA-RVPNL         | 734.40       | 0.00     | 827.80   | 0.00     | 968.30   | 0.00     | 959.20   | 0.00     | 788.00   | 0.00     | 758.80   | 0.00     | 846.70   | 0.00      | 5883.20   | 0.00        | -323576.00  | 0.00       |      |
|                   | ISTS              | BHINMAL-PG             | 61.20        | -0.70    | 43.50    | 0.00     | 43.80    | -47.40   | 124.40   | 0.00     | 38.50    | -22.00   | -309.80  | 0.00     | -638.70  | 0.00      | -637.10   | -70.10      | 46041.00    | -3856.00   |      |
|                   | ISTS              | BHIWADI PG             | 21.10        | 14.40    | -220.20  | 0.00     | -271.50  | 0.00     | -167.80  | 0.00     | -101.60  | 0.00     | -167.80  | 0.00     | -20.50   | 0.00      | -829.80   | 14.40       | 45639.00    | 792.00     |      |
|                   | ISTS              | BHIWADI-PG             | 441.60       | 398.30   | 1038.50  | 0.00     | 793.00   | 0.00     | 723.20   | 0.00     | 231.80   | 0.00     | 479.80   | 0.00     | 1188.60  | 0.00      | 4896.50   | 398.30      | -269308.00  | 21907.00   |      |
|                   | ISTS              | CHIRAWA-RVPNL          | 0.00         | 236.00   | 0.80     | 26.60    | -16.00   | 0.00     | 28.50    | 0.00     | 10.10    | 69.10    | -3.70    | 42.60    | -28.20   | 0.00      | -8.50     | 374.30      | 468.00      | 20587.00   |      |
|                   | ISTS              | CHITTORGARH-RVPNL      | -130.00      | 0.00     | -117.00  | 0.00     | 222.30   | 0.00     | -155.20  | 0.00     | 43.30    | 0.00     | -114.20  | 0.00     | -427.60  | 0.00      | -678.40   | 0.00        | 37312.00    | 0.00       |      |
|                   | ISTS              | DAUSA-RVPNL            | -192.30      | -40.40   | -528.00  | -5.90    | -668.00  | 0.00     | -797.70  | 0.00     | -533.50  | 0.00     | -337.00  | 0.00     | -591.80  | 0.00      | -3648.30  | -46.30      | 200657.00   | -2547.00   |      |
|                   | ISTS              | HEERAPURA-RVPNL        | -100.40      | 12.40    | -453.80  | 0.00     | -719.30  | 0.00     | -924.30  | 0.00     | -577.40  | 0.00     | -628.40  | 0.00     | -688.70  | 0.00      | -4092.30  | 12.40       | 225077.00   | 682.00     |      |
|                   | ISTS              | INDRAGANDHINAGAR-RVPNL | 318.80       | 122.80   | 811.60   | 0.00     | 1035.40  | 0.00     | 1095.20  | 0.00     | 622.40   | 0.00     | 585.20   | 0.00     | 1116.00  | 0.00      | 5584.60   | 122.80      | -307153.00  | 6754.00    |      |
|                   | ISTS              | JAIPUR SOUTH PG        | -320.00      | 0.00     | -840.00  | 0.00     | -1447.30 | 0.00     | -1688.70 | 0.00     | -1054.90 | 0.00     | -935.60  | 0.00     | -1460.70 | 0.00      | -7747.20  | 0.00        | 426096.00   | 0.00       |      |
|                   | ISTS              | JAISALMER(RS)          | -2383.60     | 0.00     | -2585.40 | 0.00     | -2678.10 | 0.00     | -2580.00 | 0.00     | -2607.30 | 0.00     | -2940.00 | 0.00     | -2198.20 | 0.00      | -17972.60 | 0.00        | 988493.00   | 0.00       |      |
|                   | ISTS              | JODHPUR-RVPNL          | -82.20       | 0.00     | -93.80   | 0.00     | -154.20  | 0.00     | -214.50  | 0.00     | -202.20  | 0.00     | -171.60  | 0.00     | -291.60  | 0.00      | -1210.10  | 0.00        | 66556.00    | 0.00       |      |
|                   | ISTS              | KANKROLI-PG            | -124.60      | 0.00     | -176.10  | 0.00     | -294.30  | 0.00     | -151.00  | 0.00     | -249.00  | 0.00     | -43.00   | 0.00     | -164.10  | 0.00      | -1202.10  | 0.00        | 66116.00    | 0.00       |      |
|                   | ISTS              | KHETRI-RVPNL           | 0.00         | 263.80   | -22.60   | 0.40     | -65.80   | 0.00     | -47.60   | 0.00     | -46.20   | 56.40    | -5.60    | 16.20    | -102.40  | 0.00      | -290.20   | 336.80      | 15961.00    | 18524.00   |      |
|                   | ISTS              | KOTA-PG                | 267.90       | 0.00     | 590.90   | 0.00     | 289.30   | 0.00     | 441.60   | 0.00     | 292.50   | 0.00     | -65.40   | 0.00     | 66.40    | 0.00      | 1883.20   | 0.00        | -103576.00  | 0.00       |      |
|                   | ISTS              | KOTPUTLI-PG            | 255.80       | 931.90   | -118.60  | 47.30    | -349.50  | 0.00     | -276.00  | 0.00     | -145.50  | 0.00     | -70.70   | 0.00     | 5.30     | 0.00      | -699.20   | 979.20      | 38456.00    | 53856.00   |      |
|                   | ISTS              | LALSOT-RVPNL           | 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              | MERTA-RVPNL            | 464.00       | 0.00     | 1255.30  | 0.00     | 1291.60  | 0.00     | 1930.90  | 0.00     | 1229.10  | 0.00     | 1388.30  | 0.00     | 2261.80  | 0.00      | 9821.00   | 0.00        | -540155.00  | 0.00       |      |
|                   | ISTS              | MORAK-RVPNL            | 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              | NEEMRANA-PG            | 673.00       | 13.30    | 1383.00  | 0.00     | 667.70   | 0.00     | 904.90   | 0.00     | 320.90   | 0.00     | 445.80   | 0.00     | 1521.00  | 0.00      | 5916.30   | 13.30       | -325397.00  | 732.00     |      |
|                   | ISTS              | PHAGI-RVPNL            | 2880.30      | 0.00     | 6240.60  | 0.00     | 4022.30  | 0.00     | 5855.60  | 0.00     | 3024.60  | 0.00     | 1264.70  | 0.00     | 4927.70  | 0.00      | 28215.80  | 0.00        | -1551869.00 | 0.00       |      |
|                   | ISTS              | RANPURA-RVPNL          | 0.00         | 264.00   | 0.00     | 267.00   | 0.00     | 143.00   | 0.00     | 36.00    | 0.00     | 225.00   | 0.00     | 251.00   | 0.00     | 3.00      | 0.00      | 1189.00     | 0.00        | 65395.00   | 0.00 |
|                   | ISTS              | RAPS-B                 | -113.50      | 0.00     | -342.10  | 0.00     | -472.50  | 0.00     | -454.70  | 0.00     | -281.70  | 0.00     | -35.60   | 0.00     | -353.80  | 0.00      | -2053.90  | 0.00        | 112965.00   | 0.00       |      |
|                   | ISTS              | RATANGARH-RVPNL        | 156.30       | 0.00     | 974.60   | 0.00     | 253.10   | 0.00     | 103.30   | 0.00     | 34.90    | 0.00     | 0.00     | 0.00     | 918.60   | 0.00      | 2440.80   | 0.00        | -134244.00  | 0.00       |      |
|                   | ISTS              | SIKAR-PG               | -764.10      | 0.00     | -820.70  | 0.00     | -257.80  | 0.00     | -34.70   | 0.00     | 50.30    | 0.00     | 144.10   | 0.00     | -4.00    | 0.00      | -1686.90  | 0.00        | 92780.00    | 0.00       |      |
|                   | ISTS              | SMADHOPR-RVPNL         | 19.30        | 481.10   | 88.40    | 142.90   | 139.60   | 94.20    | 82.60    | 130.50   | 99.20    | 226.40   | 21.20    | 314.90   | 140.90   | 196.80    | 591.20    | 1586.80     | -32516.00   | 87274.00   |      |
|                   | ISTS Total        |                        | 120.50       | 3569.20  | 3970.20  | 698.70   | 203.20   | 405.20   | 3501.30  | 247.30   | -3108.80 | 1037.50  | -5191.10 | 1187.30  | 1866.10  | 604.80    | 1361.40   | 7750.00     | -74875.00   | 426251.00  |      |
|                   | RAJASTHAN: Total  |                        |              |          |          |          |          |          |          |          |          |          |          |          |          |           |           |             |             |            |      |
|                   | Net Charges Total |                        |              |          |          |          |          |          |          |          |          |          |          |          |          |           |           |             |             | 351376.80  |      |
|                   | RAMPUR HEP:       | ISTS                   | RAMPUR-SIVNL | 0.00     | 742.20   | 0.00     | 467.30   | 0.00     | 468.90   | 0.00     | 0.00     | 729.20   | 0.00     | 245.10   | 0.00     | 0.00      | 0.00      | 2652.70     | 0.00        | -145899.00 | 0.00 |
|                   | ISTS Total        |                        | 0.00         | 742.20   | 0.00     | 467.30   | 0.00     | 468.90   | 0.00     | 0.00     | 0.00     | 729.20   | 0.00     | 245.10   | 0.00     | 0.00      | 0.00      | 2652.70     | 0.00        | -145899.00 | 0.00 |
|                   | RAMPUR HEP: Total |                        | 0.00         | 742.20   | 0.00     | 467.30   | 0.00     | 468.90   | 0.00     | 0.00     | 0.00     | 729.20   | 0.00     | 245.10   | 0.00     | 0.00      | 0.00      | 2652.70     | 0.00        | -145899.00 | 0.00 |
| Net Charges Total |                   |                        |              |          |          |          |          |          |          |          |          |          |          |          |          |           |           |             | -145899.00  |            |      |
| RAPPB:            | ISTS              | RAPS-B                 | 408.40       | 0.00     | -58.60   | 0.00     | 71.00    | 0.00     | 98.70    | 0.00     | 373.30   | 0.00     | 432.50   | 0.00     | -121.20  | 0.00      | 1204.10   | 0.00        | 66226.00    | 0.00       |      |
| ISTS Total        |                   | 408.40                 | 0.00         | -58.60   | 0.00     | 71.00    | 0.00     | 98.70    | 0.00     | 373.30   | 0.00     | 432.50   | 0.00     | -121.20  | 0.00     | 1204.10   | 0.00      | 66226.00    | 0.00        |            |      |
| RAPPB: Total      |                   | 408.40                 | 0.00         | -58.60   | 0.00     | 71.00    | 0.00     | 98.70    | 0.00     | 373.30   | 0.00     | 432.50   | 0.00     | -121.20  | 0.00     | 1204.10   | 0.00      | 66226.00    | 0.00        |            |      |
| Net Charges Total |                   |                        |              |          |          |          |          |          |          |          |          |          |          |          |          |           |           |             | 66226.00    |            |      |
| RAPPC:            | ISTS              | RAPP-7&8               | -388.00      | 0.00     | -812.00  | 0.00     | -1189.40 | 0.00     | -1184.40 | 0.00     | -673.40  | 0.00     | -94.90   | 0.00     | -985.80  | 0.00      | -5327.90  | 0.00        | -293035.00  | 0.00       |      |
| ISTS              | RAPPC             | -970.90                | 0.00         | -2509.10 | 0.00     | -2534.10 | 0.00     | -2715.00 | 0.00     | -1569.10 | 0.00     | -624.00  | 0.00     | -2454.90 | 0.00     | -13377.10 | 0.00      | -735741.00  | 0.00        |            |      |
| ISTS              | RAPS-C            | -473.60                | 0.00         | -554.50  | 0.00     | -549.40  | 0.00     | -572.20  | 0.00     | -496.80  | 0.00     | -551.40  | 0.00     | -595.20  | 0.00     | -3793.10  | 0.00      | -208621.00  | 0.00        |            |      |
| ISTS              | RAPS-C TIE LINE-1 | -123.10                | 0.00         | -93.70   | 0.00     | -86.60   | 0.00     | -72.60   | 0.00     | -103.10  | 0.00     | -89.40   | 0.00     | -17.50   | 0.00     | -586.00   | 0.00      | -32230.00   | 0.00        |            |      |
| ISTS              | RAPS-C TIE LINE-2 | -227.60                | 0.00         | -175.10  | 0.00     | -170.00  | 0.00     | -143.40  | 0.00     | -203.50  | 0.00     | -145.90  | 0.00     | -16.10   | 0.00     | -1081.60  | 0.00      | -59488.00   | 0.00        |            |      |
| ISTS Total        |                   | -2183.20               | 0.00         | -4144.40 | 0.00     | -4529.50 | 0.00     | -4687.60 | 0.00     | -3045.90 | 0.00     | -1505.60 | 0.00     | -4069.50 | 0.00     | -24165.70 | 0.00      | -1329115.00 | 0.00        |            |      |
| RAPPC: Total      |                   | -2183.20               | 0.00         | -4144.40 | 0.00     | -4529.50 | 0.00     | -4687.60 | 0.00     | -3045.90 | 0.00     | -1505.60 | 0.00     | -4069.50 | 0.00     | -24165.70 | 0.00      | -1329115.00 | 0.00        |            |      |
| Net Charges Total |                   |                        |              |          |          |          |          |          |          |          |          |          |          |          |          |           |           |             | -1329115.00 |            |      |

**(Reactive Energy Exchange in MVARH & Charges in Rs.)**

[illegible]

# Northern Regional Power Committee

## Reactive Energy Account for the Week 29/09/2025 To 5/10/2025

Reactive Energy export(-) / import(+) under high & low voltage condition for States

Reactive Energy export(+) / import(-) under high & low voltage condition for Generators

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 |
|-------------------------|-------------|-----------------------------|---------|---------|---------|---------|---------|--------|---------|---------|---------|--------|---------|--------|----------|---------|----------|----------|------------|------------|
| SORANG HEP:             | ISTS        | SORANG HEP                  | -5.90   | 0.00    | -16.70  | 0.00    | -19.70  | 0.00   | -132.00 | 0.00    | -31.60  | 0.00   | -25.80  | 0.00   | -129.10  | 0.00    | -360.80  | 0.00     | -19844.00  | 0.00       |
|                         | ISTS Total  |                             | -5.90   | 0.00    | -16.70  | 0.00    | -19.70  | 0.00   | -132.00 | 0.00    | -31.60  | 0.00   | -25.80  | 0.00   | -129.10  | 0.00    | -360.80  | 0.00     | -19844.00  | 0.00       |
| SORANG HEP: Total       |             |                             | -5.90   | 0.00    | -16.70  | 0.00    | -19.70  | 0.00   | -132.00 | 0.00    | -31.60  | 0.00   | -25.80  | 0.00   | -129.10  | 0.00    | -360.80  | 0.00     | -19844.00  | 0.00       |
| Net Charges Total       |             |                             |         |         |         |         |         |        |         |         |         |        |         |        |          |         |          |          |            | -19844.00  |
| TANAKPUR HEP:           | ISTS        | TANAKPUR HPS                | -42.20  | 0.00    | -132.30 | 0.00    | -215.70 | 0.00   | -250.20 | 0.00    | -182.20 | 0.00   | 0.00    | 0.00   | -16.00   | 0.00    | -838.60  | 0.00     | -46123.00  | 0.00       |
|                         | ISTS Total  |                             | -42.20  | 0.00    | -132.30 | 0.00    | -215.70 | 0.00   | -250.20 | 0.00    | -182.20 | 0.00   | 0.00    | 0.00   | -16.00   | 0.00    | -838.60  | 0.00     | -46123.00  | 0.00       |
| TANAKPUR HEP: Total     |             |                             | -42.20  | 0.00    | -132.30 | 0.00    | -215.70 | 0.00   | -250.20 | 0.00    | -182.20 | 0.00   | 0.00    | 0.00   | -16.00   | 0.00    | -838.60  | 0.00     | -46123.00  | 0.00       |
| Net Charges Total       |             |                             |         |         |         |         |         |        |         |         |         |        |         |        |          |         |          |          |            | -46123.00  |
| TANDA-II STPS:          | ISTS        | TANDA STAGE-2               | 29.30   | 899.40  | 1529.20 | 0.00    | 276.50  | 0.00   | 673.40  | 0.00    | -114.90 | 0.00   | -207.30 | 0.00   | 59.10    | 0.00    | 2245.30  | 899.40   | 123492.00  | -49467.00  |
|                         | ISTS Total  |                             | 29.30   | 899.40  | 1529.20 | 0.00    | 276.50  | 0.00   | 673.40  | 0.00    | -114.90 | 0.00   | -207.30 | 0.00   | 59.10    | 0.00    | 2245.30  | 899.40   | 123492.00  | -49467.00  |
| TANDA-II STPS: Total    |             |                             | 29.30   | 899.40  | 1529.20 | 0.00    | 276.50  | 0.00   | 673.40  | 0.00    | -114.90 | 0.00   | -207.30 | 0.00   | 59.10    | 0.00    | 2245.30  | 899.40   | 123492.00  | -49467.00  |
| Net Charges Total       |             |                             |         |         |         |         |         |        |         |         |         |        |         |        |          |         |          |          |            | 74025.00   |
| TEHRI HEP:              | ISTS        | TEHRI-THDC                  | 0.00    | 978.20  | 0.00    | 1121.10 | 0.00    | 928.60 | 0.00    | 1120.20 | 0.00    | 959.80 | 0.00    | 969.80 | 0.00     | 1316.50 | 0.00     | 7394.20  | 0.00       | -406681.00 |
|                         | ISTS Total  |                             | 0.00    | 978.20  | 0.00    | 1121.10 | 0.00    | 928.60 | 0.00    | 1120.20 | 0.00    | 959.80 | 0.00    | 969.80 | 0.00     | 1316.50 | 0.00     | 7394.20  | 0.00       | -406681.00 |
| TEHRI HEP: Total        |             |                             | 0.00    | 978.20  | 0.00    | 1121.10 | 0.00    | 928.60 | 0.00    | 1120.20 | 0.00    | 959.80 | 0.00    | 969.80 | 0.00     | 1316.50 | 0.00     | 7394.20  | 0.00       | -406681.00 |
| Net Charges Total       |             |                             |         |         |         |         |         |        |         |         |         |        |         |        |          |         |          |          |            | -406681.00 |
| TEHRI PSP INFIRM:       | ISTS        | Tehri-THDC                  | 0.00    | 528.40  | 0.00    | 588.00  | 0.00    | 520.80 | 0.00    | 586.50  | 0.00    | 483.40 | 0.00    | 552.10 | 0.00     | 740.70  | 0.00     | 3999.90  | 0.00       | -219995.00 |
|                         | ISTS Total  |                             | 0.00    | 528.40  | 0.00    | 588.00  | 0.00    | 520.80 | 0.00    | 586.50  | 0.00    | 483.40 | 0.00    | 552.10 | 0.00     | 740.70  | 0.00     | 3999.90  | 0.00       | -219995.00 |
| TEHRI PSP INFIRM: Total |             |                             | 0.00    | 528.40  | 0.00    | 588.00  | 0.00    | 520.80 | 0.00    | 586.50  | 0.00    | 483.40 | 0.00    | 552.10 | 0.00     | 740.70  | 0.00     | 3999.90  | 0.00       | -219995.00 |
| Net Charges Total       |             |                             |         |         |         |         |         |        |         |         |         |        |         |        |          |         |          |          |            | -219995.00 |
| UNCHAHAR-I TPS:         | ISTS        | UNCHAHAR TPS                | -21.20  | 0.00    | 220.50  | 0.00    | 358.70  | 0.00   | 390.80  | 0.00    | -175.90 | 0.00   | -456.20 | 0.00   | 317.80   | 0.00    | 634.50   | 0.00     | 34898.00   | 0.00       |
|                         | ISTS Total  |                             | -21.20  | 0.00    | 220.50  | 0.00    | 358.70  | 0.00   | 390.80  | 0.00    | -175.90 | 0.00   | -456.20 | 0.00   | 317.80   | 0.00    | 634.50   | 0.00     | 34898.00   | 0.00       |
| UNCHAHAR-I TPS: Total   |             |                             | -21.20  | 0.00    | 220.50  | 0.00    | 358.70  | 0.00   | 390.80  | 0.00    | -175.90 | 0.00   | -456.20 | 0.00   | 317.80   | 0.00    | 634.50   | 0.00     | 34898.00   | 0.00       |
| Net Charges Total       |             |                             |         |         |         |         |         |        |         |         |         |        |         |        |          |         |          |          |            | 34898.00   |
| URI HEP:                | ISTS        | URI HPS                     | 0.00    | -204.30 | 0.00    | 178.30  | 0.00    | 64.10  | 0.00    | -64.10  | 0.00    | 302.80 | 0.00    | 367.70 | -56.70   | 349.40  | -56.70   | 993.90   | -3119.00   | -54665.00  |
|                         | ISTS Total  |                             | 0.00    | -204.30 | 0.00    | 178.30  | 0.00    | 64.10  | 0.00    | -64.10  | 0.00    | 302.80 | 0.00    | 367.70 | -56.70   | 349.40  | -56.70   | 993.90   | -3119.00   | -54665.00  |
| URI HEP: Total          |             |                             | 0.00    | -204.30 | 0.00    | 178.30  | 0.00    | 64.10  | 0.00    | -64.10  | 0.00    | 302.80 | 0.00    | 367.70 | -56.70   | 349.40  | -56.70   | 993.90   | -3119.00   | -54665.00  |
| Net Charges Total       |             |                             |         |         |         |         |         |        |         |         |         |        |         |        |          |         |          |          |            | -57784.00  |
| URI-II HEP:             | ISTS        | URI-II HPS                  | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00   | 0.00    | 0.00    | -8.70   | 0.00   | 14.70   | 0.00   | 22.40    | 0.00    | 28.40    | 0.00     | 1562.00    | 0.00       |
|                         | ISTS Total  |                             | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00   | 0.00    | 0.00    | -8.70   | 0.00   | 14.70   | 0.00   | 22.40    | 0.00    | 28.40    | 0.00     | 1562.00    | 0.00       |
| URI-II HEP: Total       |             |                             | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00   | 0.00    | 0.00    | -8.70   | 0.00   | 14.70   | 0.00   | 22.40    | 0.00    | 28.40    | 0.00     | 1562.00    | 0.00       |
| Net Charges Total       |             |                             |         |         |         |         |         |        |         |         |         |        |         |        |          |         |          |          |            | 1562.00    |
| UTTAR PRADESH:          | ISTS        | 20KV BACHHRAWAN-UPPCL       | -126.40 | 0.00    | -119.40 | 0.00    | -406.20 | 0.00   | -219.20 | 0.00    | -460.20 | 0.00   | -638.90 | 0.00   | -352.00  | 0.00    | -2322.30 | 0.00     | 127727.00  | 0.00       |
|                         | ISTS        | 220KV KIDWAI NAGAR-UPPCL    | -11.70  | 0.00    | -67.40  | 0.00    | 21.30   | 0.00   | -41.40  | 0.00    | -39.80  | 0.00   | -1.30   | 0.00   | 29.00    | 0.00    | -111.30  | 0.00     | 6122.00    | 0.00       |
|                         | ISTS        | 220KV RANIYA-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        | 400KV GORAKHPUR-UPPCL       | 220.40  | 1105.40 | 178.20  | 40.70   | 509.80  | 5.90   | 784.80  | 0.00    | 314.20  | 0.00   | 145.50  | 0.00   | 854.50   | 0.00    | 3007.40  | 1152.00  | -165407.00 | 63360.00   |
|                         | ISTS        | 400KV LUCKNOW-UPPCL         | -67.60  | -131.60 | 90.20   | 0.00    | 69.10   | 0.00   | 242.20  | 0.00    | 80.00   | 0.00   | 61.90   | 0.00   | 285.80   | 0.00    | 761.60   | -131.60  | -41888.00  | -7238.00   |
|                         | ISTS        | 400KV PANKI-UPPCL           | -158.50 | 0.00    | -88.70  | 0.00    | -131.00 | 0.00   | -222.50 | 0.00    | -0.70   | 0.00   | -1.50   | 0.00   | -810.20  | 0.00    | -1413.10 | 0.00     | 77721.00   | 0.00       |
|                         | ISTS        | AGRA-PG                     | 2304.40 | 0.00    | 4359.80 | 0.00    | 3102.60 | 0.00   | -420.20 | 0.00    | 1565.60 | 0.00   | 907.10  | 0.00   | 3142.90  | 0.00    | 14962.20 | 0.00     | -822921.00 | 0.00       |
|                         | ISTS        | ALAKNANDA(GVK)-UPPCL        | 0.00    | 0.00    | 4.40    | 0.00    | -10.20  | 0.00   | -0.70   | 0.00    | -202.20 | 0.00   | -2.20   | 0.00   | -40.00   | 0.00    | -250.90  | 0.00     | 13800.00   | 0.00       |
|                         | ISTS        | ALLAHABAD-PG                | 213.10  | 0.00    | 223.90  | 0.00    | 289.20  | 0.00   | 219.80  | 0.00    | 345.20  | 0.00   | 303.80  | 0.00   | 288.20   | 0.00    | 1883.20  | 0.00     | -103576.00 | 0.00       |
|                         | ISTS        | ANPARA-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        | AURAIYA CCPP                | -37.60  | 0.00    | -104.60 | 0.00    | -12.30  | 0.00   | 19.70   | 0.00    | -7.90   | 0.00   | 43.80   | 0.00   | -6.50    | 0.00    | -105.40  | 0.00     | 5797.00    | 0.00       |
|                         | ISTS        | BAGHPAT PG                  | 496.00  | 608.00  | 829.10  | 0.00    | 888.70  | 0.00   | 1928.70 | 0.00    | 928.70  | 0.00   | 3.60    | 0.00   | 939.70   | 0.00    | 6014.50  | 608.00   | -330798.00 | 33440.00   |
|                         | ISTS        | BAIKANTHPUR(BAREILLY)-UPPCL | -131.60 | 0.00    | -384.40 | 0.00    | -311.20 | 0.00   | -203.00 | 0.00    | -82.60  | 0.00   | -153.80 | 0.00   | -91.20   | 0.00    | -1357.80 | 0.00     | 74679.00   | 0.00       |
|                         | ISTS        | BALIA-PG                    | 36.50   | 14.70   | 97.20   | 0.00    | 89.20   | 0.00   | 264.40  | 0.00    | 147.40  | 0.00   | -167.30 | 0.00   | 97.50    | 0.00    | 564.90   | 14.70    | -31070.00  | 809.00     |
|                         | ISTS        | BASTI-UPPCL                 | 30.50   | 296.80  | 194.20  | 0.00    | -94.60  | 0.00   | 431.30  | 0.00    | -126.50 | 0.00   | -228.40 | 0.00   | 29.80    | 0.00    | 236.30   | 296.80   | -12997.00  | 16324.00   |
|                         | ISTS        | BTPS                        | 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-UPPCL               | -39.20  | 0.00    | -70.90  | 0.00    | -102.10 | 0.00   | -143.70 | 0.00    | -129.70 | 0.00   | -6.20   | 0.00   | -141.50  | 0.00    | -633.30  | 0.00     | 34832.00   | 0.00       |
|                         | ISTS        | CG CITY-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        | FATEHABAD-UPPCL             | 1349.80 | 0.00    | 3157.80 | 0.00    | 1682.90 | 0.00   | 2062.50 | 0.00    | 1296.00 | 0.00   | 387.60  | 0.00   | 1506.906 |         |          |          |            |            |

|                      |            |                     |         |         |          |         |          |         |          |         |          |         |          |         |          |         |           |          |             |             |
|----------------------|------------|---------------------|---------|---------|----------|---------|----------|---------|----------|---------|----------|---------|----------|---------|----------|---------|-----------|----------|-------------|-------------|
|                      | ISTS       | MAINPURI-PG         | 18.10   | 0.00    | 104.00   | 0.00    | 347.00   | 0.00    | -8.60    | 0.00    | -0.10    | 0.00    | -2.70    | 0.00    | -49.50   | 0.00    | 408.20    | 0.00     | -22451.00   | 0.00        |
|                      | ISTS       | MAINPURI-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       | MAU                 | -8.00   | 15.30   | 125.80   | 0.00    | 122.90   | 0.00    | 538.20   | 0.00    | 90.90    | 0.00    | -403.60  | 0.00    | 23.30    | 0.00    | 489.50    | 15.30    | -26923.00   | 842.00      |
|                      | ISTS       | MEERUT-PG           | 2220.00 | 0.00    | 4103.20  | 0.00    | 1665.20  | 0.00    | 4941.40  | 0.00    | 2024.60  | 0.00    | 235.40   | 0.00    | 1603.30  | 0.00    | 16793.10  | 0.00     | -923621.00  | 0.00        |
|                      | ISTS       | MEJA-UPPCL          | 59.30   | 0.00    | 232.40   | 0.00    | 634.20   | 0.00    | 682.50   | 0.00    | 252.40   | 0.00    | 427.60   | 0.00    | 644.00   | 0.00    | 2932.40   | 0.00     | -161282.00  | 0.00        |
|                      | ISTS       | MORADABAD-UPPCL     | 63.30   | 0.00    | 180.40   | 0.00    | 344.00   | 0.00    | 380.40   | 0.00    | 274.90   | 0.00    | 0.00     | 0.00    | 187.60   | 0.00    | 1430.60   | 0.00     | -78683.00   | 0.00        |
|                      | ISTS       | MURADNAGAR-UPPCL    | -542.50 | 0.00    | -509.80  | 0.00    | -388.40  | 0.00    | 503.30   | 0.00    | 232.70   | 0.00    | 240.70   | 0.00    | 185.50   | 0.00    | -278.50   | 0.00     | 15318.00    | 0.00        |
|                      | ISTS       | MUZAFFARNAGAR-UPPCL | 0.70    | 1229.80 | 1.50     | 0.00    | 790.50   | 0.00    | 85.10    | 0.00    | 762.90   | 39.30   | 0.00     | 15.20   | 0.00     | 0.00    | 1640.70   | 1284.30  | -90239.00   | 70637.00    |
|                      | ISTS       | NAPS                | 1.80    | 51.50   | 7.30     | 0.00    | 0.00     | 0.00    | 3.70     | 0.00    | 2.40     | 0.00    | 0.00     | 12.50   | 2.30     | 0.00    | 17.50     | 64.00    | -963.00     | 3520.00     |
|                      | ISTS       | NEHTAUR-UPPCL       | -53.40  | 113.80  | 16.00    | 0.00    | 233.80   | 0.00    | 234.20   | 0.00    | 354.90   | 0.00    | 0.00     | 9.50    | 57.90    | 0.00    | 843.40    | 123.30   | -46387.00   | 6782.00     |
|                      | ISTS       | ORAI-UPPCL          | 589.80  | 0.00    | 754.20   | 0.00    | 1341.00  | 0.00    | 1866.90  | 0.00    | 1432.70  | 0.00    | 2013.10  | 0.00    | 2114.20  | 0.00    | 10111.90  | 0.00     | -556155.00  | 0.00        |
|                      | ISTS       | PG BAREILY          | 248.70  | 0.00    | 626.90   | 0.00    | 875.00   | 0.00    | 939.60   | 0.00    | 950.50   | 0.00    | 0.70     | 0.00    | 576.70   | 0.00    | 4218.10   | 0.00     | -231996.00  | 0.00        |
|                      | ISTS       | PILIBHIT-UPPCL      | -31.40  | -5.20   | -44.90   | 0.00    | -74.00   | 0.00    | -71.70   | 0.00    | -59.00   | 0.00    | -117.50  | 0.00    | -88.10   | 0.00    | -486.60   | -5.20    | 26763.00    | -286.00     |
|                      | ISTS       | RAIBARELY-PG        | 79.70   | 0.00    | 230.40   | 0.00    | 528.80   | 0.00    | 502.30   | 0.00    | 493.00   | 0.00    | 402.50   | 0.00    | 500.10   | 0.00    | 2736.80   | 0.00     | -150524.00  | 0.00        |
|                      | ISTS       | RAMPUR-UPPCL        | -107.60 | 0.00    | -181.10  | 0.00    | -334.50  | 0.00    | -309.80  | 0.00    | -451.60  | 0.00    | -38.50   | 0.00    | -455.30  | 0.00    | -1878.40  | 0.00     | 103312.00   | 0.00        |
|                      | ISTS       | RASRA               | -139.60 | 424.00  | 9.50     | 0.00    | 229.80   | 0.00    | 821.80   | 0.00    | 265.50   | 0.00    | -346.20  | 0.00    | 5.10     | 0.00    | 845.90    | 424.00   | -46525.00   | 23320.00    |
|                      | ISTS       | RICHHA-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       | RIHAND HPS-UPPCL    | 39.10   | 0.00    | 35.20    | 0.00    | 49.90    | 0.00    | 76.30    | 0.00    | 76.30    | 0.00    | 49.60    | 0.00    | 47.60    | 0.00    | 374.00    | 0.00     | -20570.00   | 0.00        |
|                      | ISTS       | ROORKEE-UPPCL       | -6.10   | -434.70 | -10.90   | -209.30 | -25.00   | -204.50 | -25.40   | -119.40 | -33.60   | -252.30 | -5.30    | -271.20 | -11.00   | -225.90 | -117.30   | -1717.30 | 6452.00     | -94452.00   |
|                      | ISTS       | SAHARANPUR-PG       | 34.50   | 1088.00 | 138.80   | 0.00    | 894.90   | 0.00    | 1290.50  | 0.00    | 1118.10  | 0.00    | 0.00     | 0.00    | 272.70   | 0.00    | 3749.50   | 1088.00  | -206223.00  | 59840.00    |
|                      | ISTS       | SAHUPURI(UP)        | -47.20  | 0.00    | -25.50   | 0.00    | 14.60    | 0.00    | 109.00   | 0.00    | -7.30    | 0.00    | -61.80   | 0.00    | -109.10  | 0.00    | -127.30   | 0.00     | 7002.00     | 0.00        |
|                      | ISTS       | SAMBHAL-UPPCL       | 0.00    | -18.60  | -0.20    | 0.00    | 0.00     | 0.00    | 0.00     | 0.00    | 0.00     | 0.00    | 0.00     | 8.50    | 0.00     | 0.00    | -0.20     | -10.10   | 11.00       | -556.00     |
|                      | ISTS       | SARNATH-UPPCL       | 91.60   | 112.70  | 10.90    | 0.00    | 220.40   | 0.00    | 375.30   | 0.00    | 362.20   | 0.00    | 381.10   | 0.00    | 384.00   | 0.00    | 1825.50   | 112.70   | -100403.00  | 6199.00     |
|                      | ISTS       | SARSAWA-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       | SASARAM-PG          | 66.70   | 0.00    | 53.30    | 0.00    | 41.00    | 0.00    | 34.90    | 0.00    | -110.10  | 0.00    | -167.70  | 0.00    | -70.90   | 0.00    | -152.80   | 0.00     | 8404.00     | 0.00        |
|                      | ISTS       | SHAHJAHANPUR PG     | -638.20 | 0.00    | -1808.00 | 0.00    | -1678.10 | 0.00    | -1880.40 | 0.00    | -1801.50 | 0.00    | -1884.30 | 0.00    | -1581.80 | 0.00    | -11272.30 | 0.00     | 61997.00    | 0.00        |
|                      | ISTS       | SOHAWAL-PG          | -1.80   | -131.90 | 0.00     | 8.80    | 2.50     | 55.60   | -7.80    | 0.00    | 2.50     | 0.00    | 20.00    | -0.70   | 0.00     | 5.00    | 15.40     | -63.20   | -847.00     | -3476.00    |
|                      | ISTS       | TANAKPUR HPS        | -40.20  | 0.00    | -145.80  | 0.00    | -219.00  | 0.00    | -222.00  | 0.00    | -152.40  | 0.00    | 0.00     | 0.00    | -15.00   | 0.00    | -794.40   | 0.00     | 43692.00    | 0.00        |
|                      | ISTS       | TANDA STAGE-2       | 29.30   | 899.40  | 1529.20  | 0.00    | 276.50   | 0.00    | 673.40   | 0.00    | -114.90  | 0.00    | -207.30  | 0.00    | 59.10    | 0.00    | 2245.30   | 899.40   | -123492.00  | 49467.00    |
|                      | ISTS       | UNCHAHAR TPS        | 55.70   | 0.00    | 121.10   | 0.00    | 271.80   | 0.00    | 179.40   | 0.00    | 211.00   | 0.00    | 212.30   | 0.00    | 190.40   | 0.00    | 1241.70   | 0.00     | -68294.00   | 0.00        |
|                      | ISTS       | VARANASI PG         | -112.70 | 0.00    | -240.70  | 0.00    | -421.10  | 0.00    | -432.70  | 0.00    | -611.60  | 0.00    | -536.00  | 0.00    | -443.60  | 0.00    | -2798.40  | 0.00     | 153912.00   | 0.00        |
|                      | ISTS Total |                     | 6333.10 | 6074.60 | 14659.30 | -136.70 | 11537.80 | -114.20 | 17150.20 | -108.70 | 9118.50  | -216.10 | -250.10  | -166.30 | 8887.40  | -190.80 | 67436.20  | 5141.80  | -3708993.00 | 282801.00   |
| UTTAR PRADESH: Total |            |                     | 6333.10 | 6074.60 | 14659.30 | -136.70 | 11537.80 | -114.20 | 17150.20 | -108.70 | 9118.50  | -216.10 | -250.10  | -166.30 | 8887.40  | -190.80 | 67436.20  | 5141.80  | -3708993.00 | 282801.00   |
| Net Charges Total    |            |                     |         |         |          |         |          |         |          |         |          |         |          |         |          |         |           |          |             | -3426192.00 |

**(Reactive Energy Exchange in MVARH & Charges in Rs.)**

[illegible]