

I/29309/2023



भारत सरकार

Government of India

विद्युत मंत्रालय

Ministry of Power

उत्तर क्षेत्रीय विद्युत समिति

Northern Regional Power Committee

Dated: 28 July, 2023

सेवामें/To,

As per list enclosed

विषय: दिनांक 10 से 16 जुलाई, 2023 के सप्ताह के एस.आर.ए.एस तथा टी.आर.ए.एस. लेखा (सप्ताह सं. 16/ वि.व 2023-24)।

Subject: SRAS and TRAS accounts for the week 10<sup>th</sup> to 16<sup>th</sup> July, 2023. (WEEK No. 16/ F.Y. 2023-24)

दिनांक 10 से 16 जुलाई, 2023 के सप्ताह के एस.आर.ए.एस तथा टी.आर.ए.एस. लेखा संलग्न है (प्रति <http://164.100.60.165> पर भी उपलब्ध है)। एस.आर.ए.एस. तथा टी.आर.ए.एस. लेखा केंद्रीय विद्युत विनियामक आयोग (सहायक सेवा) विनियम, 2022 के अनुसार तैयार किया गया है।

उत्तरी प्रादेशिक इकाईओ से अनुरोध है कि प्रभारो का भुगतान, NRLDC द्वारा बनाए गए विचलन एवं सहायक सेवा पूल खाता "NR Deviation and Ancillary Service Pool Account" (A/c No. 33706352298, IFSC/RTGS code: SBIN0013913, Bank: SBI, SOUTH EXTN, PART-1, NEW DELHI) में कर दें।

SRAS and TRAS account for the week, 10<sup>th</sup> to 16<sup>th</sup> July, 2023 are enclosed herewith. SRAS account and TRAS account have been prepared in accordance with Central Electricity Regulatory Commission (Ancillary Services) Regulations, 2022.

Northern regional entities are requested to pay charges as indicated in the statement, into the Deviation and Ancillary Service Pool Account "NR Deviation and Ancillary Service Pool Account" (A/c No. 33706352298, IFSC/RTGS code: SBIN0013913, Bank: SBI, SOUTH EXTN, PART-1, NEW DELHI) maintained by NRLDC.

अनुलग्नक – यथोपरि।

Encl.: As above.

Signed by Anzum Parwej

Date: 28-07-2023 18:32:51

Reason: Approved

(अंजुम परवेज)/(Anzum Parwej)

अधीक्षण अभियंता (वाणिज्य) /

Superintending Engineer (Commercial)

Northern Regional Power Committee  
**SRAS Account For The Week 10/07/2023 To 16/07/2023**  
A. Payment to the SRAS Provider from the DSM Pool  
FORMAT - SRAS1

| Sr. No. | Owner Name      | SRAS Provider Name | SRAS Up (MWh) | SRAS Down (MWh) | Net Energy (MWh) | Energy charges/<br>Compensation<br>charges (Rs) | Incentive (Rs) | Total Charges (Rs) |
|---------|-----------------|--------------------|---------------|-----------------|------------------|-------------------------------------------------|----------------|--------------------|
| 1       | <b>NTPC :-</b>  |                    |               |                 |                  |                                                 |                |                    |
|         |                 | AURAIYA GPP        | 0.0000        | 0               | 0.0000           | 0                                               | 0              | 0                  |
|         |                 | DADRI GPP          | 388.5740      | 11.9724         | 376.6016         | 4436430                                         | 80109          | 4516540            |
|         |                 | DADRI TPS          | 2595.3172     | 831.5002        | 1763.8170        | 8885918                                         | 1196440        | 10082358           |
|         |                 | DADRI-II TPS       | 3207.9644     | 1201.5215       | 2006.4429        | 9550967                                         | 1802503        | 11353470           |
|         |                 | KOLDAM HEP         | 0.0000        | 0               | 0.0000           | 0                                               | 0              | 0                  |
|         |                 | RIHAND STPS        | 178.9693      | 2673.4170       | -2494.4477       | -3783998                                        | 1174744        | -2609254           |
|         |                 | RIHAND-II STPS     | 149.9661      | 2643.2096       | -2493.2435       | -3773420                                        | 1313430        | -2459990           |
|         |                 | RIHAND-III STPS    | 285.8181      | 2576.9085       | -2291.0904       | -3420108                                        | 1307219        | -2112890           |
|         |                 | SINGRAULI STPS     | 161.3083      | 2343.7416       | -2182.4333       | -3145002                                        | 1064052        | -2080950           |
|         |                 | TANDA-II STPS      | 2559.8727     | 2823.7166       | -263.8439        | -1002537                                        | 2691795        | 1689258            |
|         |                 | UNCHAHAR-II TPS    | 576.4630      | 1552.9408       | -976.4778        | -3417395                                        | 1064702        | -2352693           |
|         |                 | UNCHAHAR-III TPS   | 586.2392      | 273.6113        | 312.6279         | 1442191                                         | 287271         | 1729462            |
|         |                 | UNCHAHAR-IV TPS    | 2319.3619     | 1768.7915       | 550.5704         | 2382793                                         | 2044077        | 4426870            |
|         | <b>Total :-</b> |                    |               |                 |                  |                                                 |                | 22182181           |
| 2       | <b>NHPC :-</b>  |                    |               |                 |                  |                                                 |                |                    |
|         |                 | BAIRASIUL HEP      | 0.0000        | 0               | 0.0000           | 0                                               | 0              | 0                  |
|         |                 | CHAMERA HEP        | 0.0000        | 0               | 0.0000           | 0                                               | 0              | 0                  |
|         |                 | CHAMERA-II HEP     | 0.0000        | 0               | 0.0000           | 0                                               | 0              | 0                  |
|         |                 | CHAMERA-III HEP    | 0.0000        | 0               | 0.0000           | 0                                               | 0              | 0                  |
|         |                 | DHAULIGANGA HEP    | 0.0000        | 0               | 0.0000           | 0                                               | 0              | 0                  |
|         |                 | DULHASTI HEP       | 0.0000        | 0               | 0.0000           | 0                                               | 0              | 0                  |
|         |                 | SEWA-II HEP        | 0.0000        | 0               | 0.0000           | 0                                               | 0              | 0                  |
|         | <b>Total :-</b> |                    |               |                 |                  |                                                 |                | 0                  |
| 3       | <b>SJVN :-</b>  |                    |               |                 |                  |                                                 |                |                    |
|         |                 | NATHPA JHAKRI HEP  | 0.0000        | 0               | 0.0000           | 0                                               | 0              | 0                  |
|         |                 | RAMPUR HEP         | 0.0000        | 0               | 0.0000           | 0                                               | 0              | 0                  |
|         | <b>Total :-</b> |                    |               |                 |                  |                                                 |                | 0                  |
| 4       | <b>THDC :-</b>  |                    |               |                 |                  |                                                 |                |                    |
|         |                 | KOTESHWAR          | 207.4045      | 45.5015         | 161.9030         | 444586                                          | 96677          | 541263             |
|         |                 | TEHRI HEP          | 261.5336      | 544.8303        | -283.2967        | -599168                                         | 371537         | -227631            |
|         | <b>Total :-</b> |                    |               |                 |                  |                                                 |                | 313632             |
| 5       | <b>APCPL :-</b> |                    |               |                 |                  |                                                 |                |                    |

Northern Regional Power Committee  
**SRAS Account For The Week 10/07/2023 To 16/07/2023**  
A. Payment to the SRAS Provider from the DSM Pool

| Sr. No. | Owner Name | SRAS Provider Name | SRAS Up (MWh) | SRAS Down (MWh) | Net Energy (MWh) | Energy charges/<br>Compensation<br>charges (Rs) | Incentive (Rs) | Total Charges (Rs) |
|---------|------------|--------------------|---------------|-----------------|------------------|-------------------------------------------------|----------------|--------------------|
|         |            | IGSTPS-JHAJJAR     | 2615.4856     | 2310.8686       | 304.6170         | 1480638                                         | 1888485        | 3369123            |
|         | Total :-   |                    |               |                 |                  |                                                 |                | 3369123            |

Northern Regional Power Committee  
**SRAS Account For The Week 10/07/2023 To 16/07/2023**  
 B. Actual Performance of SRAS Providers  
 FORMAT - SRAS2

| Sr. No. | SRAS<br>Provider(s) | 10-07-2023         | 11-07-2023         | 12-07-2023         | 13-07-2023         | 14-07-2023         | 15-07-2023         | 16-07-2023         | Remarks<br>(Disqualification<br>period) |
|---------|---------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------------------------------|
|         |                     | Actual Performance | Actual Performance | Actual Performance | Actual Performance | Actual Performance | Actual Performance | Actual Performance |                                         |
| 1       | SINGRAULI STPS      | 110.4              | 135.1              | 100.5              | 69                 | 94                 | 95.6               | 92.1               |                                         |
| 2       | KOTESHWAR           | 52.8               | 87.5               | 70.1               | 90.6               | 95.8               | 81.6               | 87.5               |                                         |
| 3       | RIHAND-III STPS     | 92.3               | 103.7              | 99.9               | 96.3               | 97.1               | 94.9               | 76.7               |                                         |
| 4       | CHAMERA HEP         | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  |                                         |
| 5       | DULHASTI HEP        | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  |                                         |
| 6       | DADRI TPS           | 0                  | 90.8               | 78.8               | 82.1               | 80.4               | 67                 | 59.1               |                                         |
| 7       | KOLDAM HEP          | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  |                                         |
| 8       | CHAMERA-III HEP     | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  |                                         |
| 9       | TANDA-II STPS       | 109.2              | 125.7              | 106.1              | 115.4              | 121.1              | 110.9              | 118.1              |                                         |
| 10      | RIHAND-II STPS      | 84.1               | 113.5              | 98.6               | 113.4              | 103.9              | 100.5              | 93.3               |                                         |
| 11      | TEHRI HEP           | 101.4              | 114.7              | 102                | 92.7               | 85.3               | 105.1              | 115                |                                         |
| 12      | UNCHAHAR-III TPS    | 79.2               | 75.2               | 81.1               | 56.7               | 33.9               | 82.3               | 91                 |                                         |
| 13      | RAMPUR HEP          | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  |                                         |
| 14      | AURAIYA GPP         | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  |                                         |
| 15      | SEWA-II HEP         | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  |                                         |
| 16      | BAIRASIUL HEP       | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  |                                         |
| 17      | DADRI GPP           | 0                  | 0                  | 0                  | 53.3               | 51.2               | 58.6               | 0                  |                                         |
| 18      | DADRI-II TPS        | 78.2               | 67.3               | 83.8               | 77.9               | 100.2              | 82.4               | 83.5               |                                         |
| 19      | NATHPA JHAKRI HEP   | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  |                                         |
| 20      | UNCHAHAR-IV TPS     | 100                | 100                | 100                | 100                | 100                | 100                | 100                |                                         |
| 21      | IGSTPS-JHAJJAR      | 102.5              | 72.4               | 83.9               | 85                 | 77.3               | 79.6               | 71.9               |                                         |
| 22      | UNCHAHAR-II TPS     | 124.7              | 210                | 254.7              | 101.6              | 167.6              | 148.3              | 151                |                                         |
| 23      | DHAULIGANGA HEP     | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  |                                         |
| 24      | RIHAND STPS         | 93.9               | 94.7               | 97.2               | 88                 | 92.9               | 87                 | 78.4               |                                         |
| 25      | CHAMERA-II HEP      | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  | 0                  |                                         |

**TRAS Account For The Week 10/07/2023 To 16/07/2023**[illegible]

## Northern Regional Power Committee

**TRAS Account For The Week 10/07/2023 To 16/07/2023**

D. Net Charges Payable/Receivable by the TRAS Provider(s) to/from the Regional Deviation and Ancillary Service Pool Account in Shortfall/Emergency Condition

| <b>Sr. No.</b> | <b>TRAS Provider Name</b> | <b>Energy scheduled under Shortfall/Emergency TRAS-Up(MWh)</b> | <b>Total Charges/Compensation Charges for Shortfall/Emergency TRAS-Up(Rs)</b> | <b>Energy scheduled under Shortfall/Emergency TRAS-Down(MWh)</b> | <b>Total Charges/Compensation Charges for Shortfall/Emergency TRAS-Down to be paid back to Pool(Rs)</b> | <b>Net Charges(Rs) (+) Payable from Pool to TRAS Provider (-) Receivable by Pool from TRAS Provider</b> |
|----------------|---------------------------|----------------------------------------------------------------|-------------------------------------------------------------------------------|------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| 1              | DADRI TPS                 | 31922.3625                                                     | 176760511                                                                     | 1662.3775                                                        | 7509887                                                                                                 | 169250624                                                                                               |
| 2              | DADRI-II TPS              | 19328.3300                                                     | 101055881                                                                     | 5521.5050                                                        | 23617985                                                                                                | 77437896                                                                                                |
| 3              | IGSTPS-JHAJJAR            | 37135.3075                                                     | 188053200                                                                     | 10636.1950                                                       | 43594210                                                                                                | 144458990                                                                                               |
| 4              | RIHAND STPS               | 0.0000                                                         | 0                                                                             | 2334.3975                                                        | 3263329                                                                                                 | -3263329                                                                                                |
| 5              | RIHAND-II STPS            | 0.0000                                                         | 0                                                                             | 2317.9300                                                        | 3238750                                                                                                 | -3238750                                                                                                |
| 6              | RIHAND-III STPS           | 0.0000                                                         | 0                                                                             | 1982.4425                                                        | 2737060                                                                                                 | -2737060                                                                                                |
| 7              | SINGRAULI STPS            | 0.0000                                                         | 0                                                                             | 3184.5600                                                        | 4272398                                                                                                 | -4272398                                                                                                |
| 8              | TANDA-II STPS             | 77.3725                                                        | 323162                                                                        | 15191.9850                                                       | 51842570                                                                                                | -51519408                                                                                               |
| 9              | UNCHAHAR-I TPS            | 1270.8200                                                      | 6530998                                                                       | 2076.8350                                                        | 8753387                                                                                                 | -2222389                                                                                                |
| 10             | UNCHAHAR-II TPS           | 0.0000                                                         | 0                                                                             | 3631.5275                                                        | 11433343                                                                                                | -11433343                                                                                               |
| 11             | UNCHAHAR-III TPS          | 335.6050                                                       | 1699269                                                                       | 1065.4900                                                        | 4419982                                                                                                 | -2720713                                                                                                |
| 12             | UNCHAHAR-IV TPS           | 2476.4900                                                      | 11781901                                                                      | 5581.6575                                                        | 21730537                                                                                                | -9948636                                                                                                |
| 13             | ANTA CRF                  | 5638.3825                                                      | 79245775                                                                      | 0.0000                                                           | 0                                                                                                       | 79245775                                                                                                |
| 14             | ANTA RF                   | 7636.4275                                                      | 99616433                                                                      | 0.0000                                                           | 0                                                                                                       | 99616433                                                                                                |
| 15             | AURAIYA CRF               | 4618.7850                                                      | 62954501                                                                      | 0.0000                                                           | 0                                                                                                       | 62954501                                                                                                |
| 16             | AURAIYA RF                | 12590.6925                                                     | 166201954                                                                     | 20.4250                                                          | 215333                                                                                                  | 165986621                                                                                               |
| 17             | DADRI CRF                 | 7947.4675                                                      | 107573136                                                                     | 0.0000                                                           | 0                                                                                                       | 107573136                                                                                               |
| 18             | DADRI RF                  | 13725.6900                                                     | 172588198                                                                     | 194.6000                                                         | 1918484                                                                                                 | 170669714                                                                                               |
| Total          |                           |                                                                |                                                                               |                                                                  |                                                                                                         | 985837664                                                                                               |