



सत्यमेव जयते

भारत सरकार

Government of India

विद्युत मंत्रालय

Ministry of Power

उत्तर क्षेत्रीय विद्युत समिति

Northern Regional Power Committee

Dated: 27th June, 2024

(भुगतान की तिथि : 04.07.2024 या उससे पहले)

(Due Date of Payment: On or before: 04.07.2024)

सेवा में/To,

As per list enclosed

**विषय: दिनांक 10 से 16 जून, 2024 के सप्ताह का एंसीलरी सेवाएं तथा क्षेत्रीय एस.सी.यू.सी. लेखा-
(सप्ताह सं. 11/ वि. व. 2024-25)।**

**Subject: Ancillary Services Account and Regional SCUC Account for the week 10th to
16th June, 2024 (Week No. 11/ F.Y. 2024-25) .**

Ancillary Services Account (SRAS and TRAS) prepared in accordance with Central Electricity Regulatory Commission (Ancillary Services) Regulations, 2022 and SCUC Account prepared in accordance CERC (Indian Electricity grid Code), Regulations, 2023 and Detailed Procedure for Security Constrained Unit Commitment (SCUC), Unit Shut Down (USD) and Security Constrained Economic Despatch (SCED) at Regional Level issued vide CERC order no. L-1/265/2022/CERC dated 16.04.2024 using scheduling and metering data data(received on 25.06.2024) furnished by NRLDC, are enclosed herewith.

Northern regional entities are requested to pay charges as indicated in the statement- "SCUC weekly Statement (Format SCUC_BB)", 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) within due date, otherwise Late payment surcharge @ 0.04% shall be payable for each day of delay as per the provisions of aforesaid Detailed Procedure for Security Constrained Unit Commitment (SCUC).

अनुलग्नक – यथोपरि।

Encl.: As above.

भवदीय

Yours faithfully,

(अंजुम परवेज)/(Anzum Parwej)

अधीक्षण अभियंता (वाणिज्य)/

Superintending Engineer (Commercial)

Northern Regional Power Committee
SRAS Account For The Week 10/06/2024 To 16/06/2024
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/ Compensation charges (Rs) | Incentive (Rs) | Total Charges (Rs) |
|---------|-----------------|--------------------|---------------|-----------------|------------------|---|----------------|--------------------|
| 1 | NTPC :- | | | | | | | |
| | | AURAIYA GPP | 0.0000 | 0 | 0.0000 | 0 | 0 | 0 |
| | | DADRI GPP | 0.0000 | 0 | 0.0000 | 0 | 0 | 0 |
| | | DADRI TPS | 3191.5649 | 989.8389 | 2201.7260 | 10374432 | 1918115 | 12292547 |
| | | DADRI-II TPS | 1411.3980 | 1288.1467 | 123.2513 | 542582 | 1161746 | 1704328 |
| | | KOLDAM HEP | 137.7229 | 2812.7235 | -2675.0006 | -5951876 | 1180179 | -4771698 |
| | | RIHAND STPS | 104.1683 | 1161.4822 | -1057.3139 | -1681487 | 506260 | -1175227 |
| | | RIHAND-II STPS | 80.3110 | 2145.1038 | -2064.7928 | -3264222 | 670069 | -2594153 |
| | | RIHAND-III STPS | 125.5446 | 2047.9080 | -1922.3634 | -3001464 | 1022441 | -1979023 |
| | | SINGRAULI STPS | 18.7531 | 1853.3363 | -1834.5832 | -2852675 | 553138 | -2299537 |
| | | TANDA-II STPS | 1512.1721 | 4558.0986 | -3045.9265 | -10285038 | 2428108 | -7856930 |
| | | UNCHAHAAR-II TPS | 730.0080 | 617.4315 | 112.5765 | 404853 | 501141 | 905993 |
| | | UNCHAHAAR-III TPS | 204.0988 | 363.8783 | -159.7795 | -598650 | 162506 | -436144 |
| | | UNCHAHAAR-IV TPS | 730.7110 | 812.9326 | -82.2216 | -295211 | 617598 | 322388 |
| | Total :- | | | | | | | -5887456 |
| 2 | NHPC :- | | | | | | | |
| | | BAIRASIUL HEP | 0.0000 | 0 | 0.0000 | 0 | 0 | 0 |
| | | CHAMERA HEP | 385.4251 | 426.0449 | -40.6198 | -46266 | 308691 | 262425 |
| | | 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 | 72.5559 | 177.9410 | -105.3851 | -232480 | 118490 | -113989 |
| | Total :- | | | | | | | 148436 |
| 3 | SJVN :- | | | | | | | |
| | | NATHPA JHAKRI HEP | 0.0000 | 0 | 0.0000 | 0 | 0 | 0 |
| | | RAMPUR HEP | 0.0000 | 0 | 0.0000 | 0 | 0 | 0 |
| | Total :- | | | | | | | 0 |
| 4 | THDC :- | | | | | | | |
| | | KOTESHWAR | 0.0000 | 0 | 0.0000 | 0 | 0 | 0 |
| | | TEHRI HEP | 0.0000 | 0 | 0.0000 | 0 | 0 | 0 |
| | Total :- | | | | | | | 0 |
| 5 | APCPL :- | | | | | | | |

Northern Regional Power Committee
SRAS Account For The Week 10/06/2024 To 16/06/2024

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/ Compensation charges (Rs) | Incentive (Rs) | Total Charges (Rs) |
|---------|-----------------|--------------------|---------------|-----------------|------------------|---|----------------|--------------------|
| | | IGSTPS-JHAJJAR | 2140.7552 | 2326.4317 | -185.6765 | -837761 | 1675518 | 837757 |
| | Total :- | | | | | | | 837757 |

Northern Regional Power Committee

TRAS Account For The Week 10/06/2024 To 16/06/2024

C. Net Charges Payable/Receivable by the TRAS Provider(s) to/from the Regional Deviation and Ancillary Service Pool Account

| Sr.No. | TRAS Provider Name | TRAS-Up in Day Ahead AS Market | | | | TRAS-Up Energy in Real Time AS Market | | | | Total Charges/Compensation charge for TRAS Up(Rs) | TRAS-Down in Day Ahead AS Market | | TRAS-Down in Real Time AS Market | | Net Charges (Rs) |
|--------|--------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|---------------------------------------|-------------------------------|----------------------------|--------------------------------|---|----------------------------------|---|----------------------------------|---|------------------|
| | | TRAS-Up Cleared(MWh) | TRAS-Up Energy Scheduled(MWh) | TRAS-Up Energy Charges(Rs) | TRAS-Up Commitment Charges(Rs) | TRAS-Up Cleared(MWh) | TRAS-Up Energy Scheduled(MWh) | TRAS-Up Energy Charges(Rs) | TRAS-Up Commitment Charges(Rs) | | TRAS-Down Energy Scheduled(Mwh) | TRAS-Down Charges to be paid back to Pool(Rs) | TRAS-Down Energy Scheduled(MWh) | TRAS-Down Charges to be paid back to Pool(Rs) | |
| Total | | | | | | | | | 0 | | | | | 0 | |

NORTHERN REGIONAL POWER COMMITTEE
TRAS Account for the week 10.06.2024 to 16.06.2024

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

| Sr. No. | TRAS Provider Name | Energy scheduled under Shortfall/Emergency TRAS-Up (MWh) | Total Charges/Compensation Charges for Shortfall/Emergency TRAS-UP (Rs.) | Energy scheduled under Shortfall/Emergency TRAS-Down(MWh) (Rs) | Total Charges/Compensation Charges for Shortfall/Emergency TRAS-Down to be paid back to Pool (Rs) | Net Charges (Rs) (+) Payable from Pool to TRAS Provider (-) Receivable by Pool from TRAS Provider Receivable |
|---------|--------------------|--|--|--|---|--|
| 1 | ANTA CRF | 457.193 | 57,74,341 | 0.000 | 0.000 | 57,74,341 |
| 2 | ANTA RF | 1807.660 | 2,35,36,279 | 485.423 | 6579533.000 | 1,69,56,746 |
| 3 | AURAIYA RF | 2452.418 | 3,37,05,237 | 650.370 | 9168069.000 | 2,45,37,168 |
| 4 | DADRI RF | 4663.378 | 6,28,97,090 | 1074.628 | 14394840.000 | 4,85,02,250 |
| 5 | DADRI TPS | 6355.770 | 3,08,50,419 | 33622.158 | 160112830.000 | -12,92,62,411 |
| 6 | DADRI-II TPS | 610.935 | 26,92,981 | 14299.048 | 63011265.000 | -6,03,18,284 |
| 7 | IGSTPS-JHAJJAR | 964.635 | 43,48,032 | 30100.888 | 135739771.000 | -13,13,91,739 |
| 8 | RIHAND STPS | 0.000 | - | 140.243 | 222565.000 | -2,22,565 |
| 9 | RIHAND-II STPS | 0.000 | - | 61.563 | 96961.000 | -96,961 |
| 10 | RIHAND-III STPS | 0.000 | - | 9.845 | 15329.000 | -15,329 |
| 11 | SINGRAULI STPS | 0.000 | - | 78.580 | 122015.000 | -1,22,015 |
| 12 | TANDA-II STPS | 0.000 | - | 13886.705 | 46798992.000 | -4,67,98,992 |
| 13 | UNCHAHAR-I TPS | 73.135 | 2,78,571 | 4101.025 | 15439274.000 | -1,51,60,703 |
| 14 | UNCHAHAR-II TPS | 0.000 | - | 4404.100 | 15838159.000 | -1,58,38,159 |
| 15 | UNCHAHAR-III TPS | 0.000 | - | 2184.265 | 8188889.000 | -81,88,889 |
| 16 | UNCHAHAR-IV TPS | 0.000 | - | 5035.333 | 18079286.000 | -1,80,79,286 |
| 17 | BAWANA RLNG | 45904.473 | 57,99,57,106 | 0.000 | 0.000 | 57,99,57,106 |
| 18 | IPGCL | 3500.750 | 5,83,47,001 | 0.000 | 0.000 | 5,83,47,001 |
| 19 | NTPC Faridabad GPS | 30156.970 | 41,03,23,543 | 0.000 | 0.000 | 41,03,23,543 |
| 20 | SEPL Phase II | 6169.500 | 8,98,27,920 | 0.000 | 0.000 | 8,98,27,920 |
| | Total | | | | | 80,87,30,742 |

NORTHERN REGIONAL POWER COMMITTEE
SCUC Account For period 10.06.2024 to 16.06.2024

Format SCUC_AA

| Sr. No. | SCUC Generator | Increment due to SCUC schedule (MWh) (A) | Decrement due to SCUC scheduled (MWh) (B) | Charges To be Paid to SCUC Generator (Rs) (C)= (A) x (V.C.) | Charges To be Refunded by SCUC (Rs) (Rs) (D) = (B) x (V.C. or C.C) | Net Charges for SCUC Payable (+) / Receivable (-) (Rs) (E)* = (C) - (D) |
|---------|----------------|--|---|---|--|---|
| 1 | ANTA CRF | 13144.875 | 0.000 | 16,60,19,771 | 0.000 | 16,60,19,771 |
| 2 | ANTA RF | 14907.550 | 0.000 | 20,42,64,295 | 0.000 | 20,42,64,295 |
| 3 | AURAIYA RF | 35699.610 | 0.000 | 52,29,00,582 | 0.000 | 52,29,00,582 |
| 4 | DADRI RF | 41903.265 | 0.000 | 57,98,28,682 | 0.000 | 57,98,28,682 |
| | Total | | | | | 1,47,30,13,330 |

Note: *(+) means payable from the 'NR-DSM Pool Account' to SCUC Generator /
(-) means receivable by 'NR-DSM Account' from SCUC Generator

NORTHERN REGIONAL POWER COMMITTEE
Net Regional Ancillary and SCUC weekly Statement for week 10.06.2024 to 16.06.2024

Format SCUC_BB

| Sr. No. | SRAS/Shortfall/ Emergency/ SCUC Generator | Net Charges Payable for SRAS Rs (A) | Net Charges Payable for Shortfall/ Emergency Condition Rs (B) | Net Charges Payable for TRAS in Day Ahead/ Real Time AS Market (C) | Net Charges Payable for SCUC Rs. (D) | Net Payable or receivable by Generator (Rs) (E)= (A)+(B)+(C)+(D) |
|---------|---|-------------------------------------|---|--|--------------------------------------|---|
| 1 | ANTA CRF | 0 | 5774341 | 0 | 166019771 | 171794112 |
| 2 | ANTA RF | 0 | 16956746 | 0 | 204264295 | 221221041 |
| 3 | AURAIYA RF | 0 | 24537168 | 0 | 522900582 | 547437750 |
| 4 | DADRI RF | 0 | 48502250 | 0 | 579828682 | 628330932 |
| 5 | DADRI TPS | 12292547 | -129262411 | 0 | 0 | -116969864 |
| 6 | DADRI-II TPS | 1704328 | -60318284 | 0 | 0 | -58613956 |
| 7 | IGSTPS-JHAJJAR | 837757 | -131391739 | 0 | 0 | -130553982 |
| 8 | RIHAND STPS | -1175227 | -222565 | 0 | 0 | -1397792 |
| 9 | RIHAND-II STPS | -2594153 | -96961 | 0 | 0 | -2691114 |
| 10 | RIHAND-III STPS | -1979023 | -15329 | 0 | 0 | -1994352 |
| 11 | SINGRAULI STPS | -2299537 | -122015 | 0 | 0 | -2421552 |
| 12 | TANDA-II STPS | -7856930 | -46798992 | 0 | 0 | -54655922 |
| 13 | UNCHAHAR-I TPS | 0 | -15160703 | 0 | 0 | -15160703 |
| 14 | UNCHAHAR-II TPS | 905993 | -15838159 | 0 | 0 | -14932166 |
| 15 | UNCHAHAR-III TPS | -436144 | -8188889 | 0 | 0 | -8625033 |
| 16 | UNCHAHAR-IV TPS | 322388 | -18079286 | 0 | 0 | -17756898 |
| 17 | BAWANA RLNG | 0 | 579957106 | 0 | 0 | 579957106 |
| 18 | IPGCL | 0 | 58347001 | 0 | 0 | 58347001 |
| 19 | NTPC Faridabad GPS | 0 | 410323543 | 0 | 0 | 410323543 |
| 20 | SEPL Phase II | 0 | 89827920 | 0 | 0 | 89827920 |
| 21 | KOLDAM HEP | -4771698 | 0 | 0 | 0 | -4771698 |
| 22 | CHAMERA HEP | 262425 | 0 | 0 | 0 | 262425 |
| 23 | SEWA-II HEP | -113989 | 0 | 0 | 0 | -113989 |
| | Total | | | | | 2276842809 |

**Note: *(+) means payable from the 'NR-DSM Pool Account' to SCUC Generator /
(-) means receivable by 'NR-DSM Account' from SCUC Generator**