



सत्यमेव जयते

भारत सरकार

Government of India

विद्युत मंत्रालय

Ministry of Power

उत्तर क्षेत्रीय विद्युत समिति

Northern Regional Power Committee

सं. उक्षेविस/वाणिज्यिक/230/ आ.वि.आ.से./2018/ 13205-28  
No. NRPC/Comml/230/ RRAS/2018/

दिनांक: 20, नवम्बर, 2018  
Dated: 20, November, 2018

सेवामें / To,

संलग्न सूची के अनुसार  
As per list enclosed

विषय: वित्तीय वर्ष 2017-2018 के सप्ताह संख्या 24, 25, 27, 28, 29, 30, 31 एवं 33 के आरक्षित विनियम आनुषंगिक सेवा लेखा में संशोधन।

**Subject: Revised accounts of Reserves Regulation Ancillary Services for week no. 24, 25, 27, 28, 29, 30, 31 and 33 of FY 2017-18**

महोदय/Sir,

The Reserves Regulation Ancillary Services accounts for the above mentioned weeks have been revised on account of revised data received from NRLDC as per the decision taken in the 36<sup>th</sup> CSC meeting held on 11.06.2018.

Differential charges payable / receivable due to the revisions may be made from / to the Deviation Pool Account "NR Deviation Pool Account Fund" (A/c No. 33706352298, IFSC/RTGS code: SBIN0000730, Bank: SBI, SOUTH EXTN, PART-1, NEW DELHI) maintained by NRLDC and the refund of fixed charges to the original beneficiary may be made in accordance with the Central Electricity Regulatory Commission (Ancillary Services Operations) Regulations, 2015 and Detailed Procedure for Ancillary Services Operations as amended from time to time.

अनुलग्नक - यथोपरि।  
Encl.: As above.

भवदीय  
Yours faithfully,

(आर.पी.प्रधान)  
(R.P.Pradhan)  
अधीक्षण अभियंता  
Superintending Engineer

## Northern Regional Power Committee

**RRAS Settlement Account For The Week 16/10/2017 To 22/10/2017**

## FORMAT - AS7

## A. Payment to the RRAS Provider(s) from the DSM Pool for Up Regulation

| <b>Sr. No.</b> | <b>RRAS Provider Name</b> | <b>Energy scheduled to VAE under RRAS (MWh)</b> | <b>Fixed Charges (Rs)</b> | <b>Variable Charges (Rs)</b> | <b>Markup as per CERC Order (Rs)</b> | <b>Total Charges (Rs)</b> |
|----------------|---------------------------|---|---------------------------|------------------------------|--------------------------------------|---------------------------|
| 1              | DADRI TPS                 | 10935.5175                                      | 10137225                  | 37093275                     | 5467760                              | 52698260                  |
| 2              | DADRI-II TPS              | 1571.4900                                       | 2303805                   | 4997339                      | 785746                               | 8086890                   |
| 3              | IGSTPS-JHAJJAR            | 2018.5200                                       | 3332575                   | 6305856                      | 1009260                              | 10647691                  |
| 4              | RIHAND STPS               | 692.7700  | 575692                    | 870812                       | 346385                               | 1792889                   |
| 5              | RIHAND-II STPS            | 657.1050  | 557883                    | 822696                       | 328553                               | 1709132                   |
| 6              | RIHAND-III STPS           | 1533.4825                                       | 2249619                   | 1939855                      | 766742                               | 4956216                   |
| 7              | SINGRAULI STPS            | 4084.6150                                       | 2561054                   | 6053399                      | 2042307                              | 10656760                  |
| 8              | UNCHAHAAR-I TPS           | 58.2500   | 61804                     | 173119                       | 29125                                | 264048                    |
| 9              | UNCHAHAAR-II TPS          | 420.8700  | 414136                    | 1250826                      | 210435                               | 1875397                   |
| 10             | UNCHAHAAR-III TPS         | 461.5000  | 629486                    | 1371578                      | 230750                               | 2231814                   |
| 11             | UNCHAHAAR-IV TPS          | 1095.9075                                       | 1641668                   | 3013747                      | 547954                               | 5203369                   |
| 12             | ANTA LF                   | 52.2500   | 36680                     | 455359                       | 26125                                | 518164                    |
| 13             | ANTA RF                   | 17446.5575                                      | 12247483                  | 89029783                     | 8723279                              | 110000545                 |
| 14             | AURAIYA LF                | 374.9625  | 234726                    | 3048445                      | 187481                               | 3470652                   |
| 15             | AURAIYA RF                | 16754.5000                                      | 10488316                  | 102587804                    | 8377250                              | 121453370                 |
| 16             | DADRI GF                  | 911.3950  | 508558                    | 3516162                      | 455698                               | 4480418                   |
| 17             | DADRI LF                  | 2533.2100                                       | 1413531                   | 19191599                     | 1266605                              | 21871735                  |
| 18             | DADRI RF                  | 19629.4600                                      | 10953239                  | 115656778                    | 9814729                              | 136424746                 |
| <b>Total</b>   |                           |   |                           |                              |                                      | 498342096                 |

## Northern Regional Power Committee

**RRAS Settlement Account For The Week 16/10/2017 To 22/10/2017**

## FORMAT - AS7

## B. Payment by the RRAS Provider(s) to the DSM Pool for the Down Regulation

| <b>Sr. No.</b> | <b>RRAS Provider Name</b> | <b>Energy scheduled from VAE under RRAS (MWh)</b> | <b>Total Variable Charges for generation reduced(Rs)</b> | <b>Variable charges to be paid to the DSM Pool(Rs)</b> |
|----------------|---------------------------|---|--|--|
| Total          |                           |   |  | 0  |

## Northern Regional Power Committee

## RRAS Settlement Account For The Week 16/10/2017 To 22/10/2017

## FORMAT - AS7

## C. Reimbursement of Fixed Charges by RRAS Provider to the Original Beneficiaries

| Sr. No. | RRAS Provider Name       | Energy scheduled to VAE under RRAS (MWh) | Fixed Charges to be refunded (Rs) | To Beneficiary Name |
|---------|--------------------------|--|-----------------------------------|---------------------|
| 1       | <b>DADRI TPS :-</b>      |  |                                   |                     |
|         |                          | 10469.2675                               | 9705011                           | DELHI               |
|         |                          | 466.2500                                 | 432214                            | UTTAR PRADESH       |
|         | Total                    | 10935.5175                               | 10137225                          |                     |
| 2       | <b>DADRI-II TPS :-</b>   |  |                                   |                     |
|         |                          | 4.3750                                   | 6414                              | BANGLADESH          |
|         |                          | 7.2825                                   | 10677                             | CHANDIGARH          |
|         |                          | 963.2250                                 | 1412088                           | DELHI               |
|         |                          | 2.8175                                   | 4130                              | HIMACHAL PRADESH    |
|         |                          | 34.3500                                  | 50358                             | JAMMU AND KASHMIR   |
|         |                          | 39.2525                                  | 57544                             | PUNJAB              |
|         |                          | 471.7500                                 | 691585                            | RAJASTHAN           |
|         |                          | 27.9475                                  | 40970                             | UTTARAKHAND         |
|         |                          | 20.4900                                  | 30039                             | UTTAR PRADESH       |
|         | Total                    | 1571.4900                                | 2303805                           |                     |
| 3       | <b>IGSTPS-JHAJJAR :-</b> |  |                                   |                     |
|         |                          | 17.0400                                  | 28134                             | CHANDIGARH          |
|         |                          | 1418.5875                                | 2342085                           | DELHI               |
|         |                          | 349.6875                                 | 577336                            | HARYANA             |
|         |                          | 127.4125                                 | 210359                            | JAMMU AND KASHMIR   |
|         |                          | 47.3525                                  | 78178                             | PUNJAB              |
|         |                          | 58.4400                                  | 96483                             | UTTARAKHAND         |
|         | Total                    | 2018.5200                                | 3332575                           |                     |
| 4       | <b>RIHAND STPS :-</b>    |  |                                   |                     |
|         |                          | 30.8825                                  | 25663                             | BANGLADESH          |
|         |                          | 36.4925                                  | 30325                             | CHANDIGARH          |
|         |                          | 166.5150                                 | 138374                            | DELHI               |
|         |                          | 176.6200                                 | 146772                            | HIMACHAL PRADESH    |
|         |                          | 34.2625                                  | 28472                             | RAJASTHAN           |
|         |                          | 247.9975                                 | 206086                            | UTTARAKHAND         |
|         | Total                    | 692.7700                                 | 575692                            |                     |
| 5       | <b>RIHAND-II STPS :-</b> |  |                                   |                     |
|         |                          | 19.4325                                  | 16498                             | BANGLADESH          |

## Northern Regional Power Committee

## RRAS Settlement Account For The Week 16/10/2017 To 22/10/2017

## FORMAT - AS7

## C. Reimbursement of Fixed Charges by RRAS Provider to the Original Beneficiaries

| Sr. No. | RRAS Provider Name        | Energy scheduled to VAE under RRAS (MWh) | Fixed Charges to be refunded (Rs) | To Beneficiary Name |
|---------|---------------------------|--|-----------------------------------|---------------------|
|         |                           | 10.1075                                  | 8581                              | CHANDIGARH          |
|         |                           | 179.6050                                 | 152486                            | DELHI               |
|         |                           | 277.4000                                 | 235513                            | HIMACHAL PRADESH    |
|         |                           | 33.3200                                  | 28288                             | RAJASTHAN           |
|         |                           | 137.2400                                 | 116517                            | UTTARAKHAND         |
|         | Total                     | 657.1050                                 | 557883                            |                     |
| 6       | <b>RIHAND-III STPS :-</b> |  |                                   |                     |
|         |                           | 11.4150                                  | 16745                             | CHANDIGARH          |
|         |                           | 603.5075                                 | 885346                            | DELHI               |
|         |                           | 370.8625                                 | 544055                            | HIMACHAL PRADESH    |
|         |                           | 290.1550                                 | 425658                            | JAMMU AND KASHMIR   |
|         |                           | 78.7525                                  | 115530                            | RAJASTHAN           |
|         |                           | 178.7900                                 | 262285                            | UTTARAKHAND         |
|         | Total                     | 1533.4825                                | 2249619                           |                     |
| 7       | <b>SINGRAULI STPS :-</b>  |  |                                   |                     |
|         |                           | 64.8375                                  | 40653                             | BANGLADESH          |
|         |                           | 16.8150                                  | 10543                             | CHANDIGARH          |
|         |                           | 555.6050                                 | 348364                            | DELHI               |
|         |                           | 6.1600                                   | 3862                              | HIMACHAL PRADESH    |
|         |                           | 557.6125                                 | 349623                            | HARYANA             |
|         |                           | 2114.5650                                | 1325833                           | RAJASTHAN           |
|         |                           | 769.0200                                 | 482176                            | UTTARAKHAND         |
|         | Total                     | 4084.6150                                | 2561054                           |                     |
| 8       | <b>UNCHAHAR-I TPS :-</b>  |  |                                   |                     |
|         |                           | 0.6075                                   | 645                               | CHANDIGARH          |
|         |                           | 4.7050                                   | 4992                              | DELHI               |
|         |                           | 2.2750                                   | 2414                              | HIMACHAL PRADESH    |
|         |                           | 0.9850                                   | 1045                              | HARYANA             |
|         |                           | 1.8850                                   | 2000                              | JAMMU AND KASHMIR   |
|         |                           | 4.4600                                   | 4733                              | PUNJAB              |
|         |                           | 14.3375                                  | 15213                             | RAJASTHAN           |
|         |                           | 17.1400                                  | 18185                             | UTTARAKHAND         |
|         |                           | 11.8550                                  | 12577                             | UTTAR PRADESH       |

## Northern Regional Power Committee

## RRAS Settlement Account For The Week 16/10/2017 To 22/10/2017

## FORMAT - AS7

## C. Reimbursement of Fixed Charges by RRAS Provider to the Original Beneficiaries

| Sr. No. | RRAS Provider Name          | Energy scheduled to VAE under RRAS (MWh) | Fixed Charges to be refunded (Rs) | To Beneficiary Name |
|---------|-----------------------------|--|-----------------------------------|---------------------|
|         | Total                       | 58.2500                                  | 61804                             |                     |
| 9       | <b>UNCHA HAR-II TPS :-</b>  |  |                                   |                     |
|         |                             | 5.9500                                   | 5856                              | CHANDIGARH          |
|         |                             | 44.6350                                  | 43920                             | DELHI               |
|         |                             | 18.3775                                  | 18084                             | HIMACHAL PRADESH    |
|         |                             | 25.3450                                  | 24939                             | HARYANA             |
|         |                             | 12.8200                                  | 12615                             | JAMMU AND KASHMIR   |
|         |                             | 55.4450                                  | 54558                             | PUNJAB              |
|         |                             | 211.2325                                 | 207852                            | RAJASTHAN           |
|         |                             | 41.4025                                  | 40740                             | UTTARAKHAND         |
|         |                             | 5.6625                                   | 5572                              | UTTAR PRADESH       |
|         | Total                       | 420.8700                                 | 414136                            |                     |
| 10      | <b>UNCHA HAR-III TPS :-</b> |  |                                   |                     |
|         |                             | 4.1125                                   | 5610                              | CHANDIGARH          |
|         |                             | 66.4250                                  | 90604                             | DELHI               |
|         |                             | 15.5325                                  | 21187                             | HIMACHAL PRADESH    |
|         |                             | 17.7400                                  | 24197                             | HARYANA             |
|         |                             | 7.8125                                   | 10656                             | JAMMU AND KASHMIR   |
|         |                             | 40.3850                                  | 55085                             | PUNJAB              |
|         |                             | 235.3450                                 | 321010                            | RAJASTHAN           |
|         |                             | 55.6375                                  | 75889                             | UTTARAKHAND         |
|         |                             | 18.5100                                  | 25248                             | UTTAR PRADESH       |
|         | Total                       | 461.5000                                 | 629486                            |                     |
| 11      | <b>UNCHA HAR-IV TPS :-</b>  |  |                                   |                     |
|         |                             | 26.9500                                  | 40372                             | CHANDIGARH          |
|         |                             | 49.7650                                  | 74548                             | HIMACHAL PRADESH    |
|         |                             | 41.7000                                  | 62466                             | HARYANA             |
|         |                             | 18.8950                                  | 28305                             | JAMMU AND KASHMIR   |
|         |                             | 11.3625                                  | 17020                             | PUNJAB              |
|         |                             | 791.5925                                 | 1185804                           | RAJASTHAN           |
|         |                             | 155.6425                                 | 233153                            | UTTARAKHAND         |
|         | Total                       | 1095.9075                                | 1641668                           |                     |
| 12      | <b>ANTA GPP:-</b>           |  |                                   |                     |

## Northern Regional Power Committee

## RRAS Settlement Account For The Week 16/10/2017 To 22/10/2017

## FORMAT - AS7

## C. Reimbursement of Fixed Charges by RRAS Provider to the Original Beneficiaries

| Sr. No. | RRAS Provider Name   | Energy scheduled to VAE under RRAS (MWh) | Fixed Charges to be refunded (Rs) | To Beneficiary Name |
|---------|----------------------|--|-----------------------------------|---------------------|
|         |                      | 472.215000                               | 331495                            | CHANDIGARH          |
|         |                      | 1999.045000                              | 1403331                           | DELHI               |
|         |                      | 681.582500                               | 478470                            | HIMACHAL PRADESH    |
|         |                      | 1064.792500                              | 747485                            | HARYANA             |
|         |                      | 2325.127500                              | 1632239                           | JAMMU AND KASHMIR   |
|         |                      | 2863.545000                              | 2010208                           | PUNJAB              |
|         |                      | 3326.567500                              | 2335250                           | RAJASTHAN           |
|         |                      | 1113.905000                              | 781961                            | UTTARAKHAND         |
|         |                      | 3652.027500                              | 2563724                           | UTTAR PRADESH       |
|         | Total                | 17498.807500                             | 12284163                          |                     |
| 13      | <b>AURAIYA GPP:-</b> |  |                                   |                     |
|         |                      | 284.555000                               | 178131                            | CHANDIGARH          |
|         |                      | 1884.910000                              | 1179954                           | DELHI               |
|         |                      | 575.715000                               | 360397                            | HIMACHAL PRADESH    |
|         |                      | 994.147500                               | 622337                            | HARYANA             |
|         |                      | 1877.192500                              | 1175123                           | JAMMU AND KASHMIR   |
|         |                      | 2573.822500                              | 1611213                           | PUNJAB              |
|         |                      | 1464.155000                              | 916562                            | RAJASTHAN           |
|         |                      | 785.955000                               | 492006                            | RAILWAYS            |
|         |                      | 912.960000                               | 571512                            | UTTARAKHAND         |
|         |                      | 5776.050000                              | 3615807                           | UTTAR PRADESH       |
|         | Total                | 17129.462500                             | 10723042                          |                     |
| 14      | <b>DADRI GPP:-</b>   |  |                                   |                     |
|         |                      | 271.570000                               | 151536                            | CHANDIGARH          |
|         |                      | 2758.580000                              | 1539287                           | DELHI               |
|         |                      | 677.957500                               | 378299                            | HIMACHAL PRADESH    |
|         |                      | 1119.785000                              | 624839                            | HARYANA             |
|         |                      | 2234.942500                              | 1247099                           | JAMMU AND KASHMIR   |
|         |                      | 3912.452500                              | 2183148                           | PUNJAB              |
|         |                      | 0.062500                                 | 35                                | PG-RIHAND           |
|         |                      | 2090.607500                              | 1166559                           | RAJASTHAN           |
|         |                      | 2121.822500                              | 1183976                           | RAILWAYS            |
|         |                      | 1058.765000                              | 590790                            | UTTARAKHAND         |

## Northern Regional Power Committee

**RRAS Settlement Account For The Week 16/10/2017 To 22/10/2017**

## FORMAT - AS7

## C. Reimbursement of Fixed Charges by RRAS Provider to the Original Beneficiaries

| <b>Sr. No.</b> | <b>RRAS Provider Name</b> | <b>Energy scheduled to VAE under RRAS (MWh)</b> | <b>Fixed Charges to be refunded (Rs)</b> | <b>To Beneficiary Name</b> |
|----------------|---------------------------|---|--|----------------------------|
|                |                           | 6827.520000                                     | 3809760                                  | UTTAR PRADESH              |
|                | Total                     | 23074.065000                                    | 12875328                                 |                            |



## Northern Regional Power Committee

**RRAS Settlement Account For The Week 16/10/2017 To 22/10/2017**

## D. Payment to the AGC Provider from the DSM Pool

| <b>Sr. No.</b> | <b>AGC Provider Name</b> | <b>Up regulation due to AGC (MWh)</b> | <b>Down regulation due to AGC (MWh)</b> | <b>Net Energy (MWh)</b> | <b>Variable charges (Rs)</b> | <b>Markup Charges as per CERC order (Rs)</b> | <b>Total Charges (Rs)</b> |
|----------------|--------------------------|---------------------------------------|---|-------------------------|------------------------------|--|---------------------------|
|----------------|--------------------------|---------------------------------------|---|-------------------------|------------------------------|--|---------------------------|

Note: Above calculations are based on the directions of Hon'ble CERC in order dated 06.12.2017 in Petition No. 79/RC/2017