



भारत सरकार  
Government of India  
विद्युत मंत्रालय  
Ministry of Power  
पूर्वी क्षेत्रीय विद्युत समिति  
**Eastern Regional Power Committee**  
14, गोल्फ क्लब रोड, टालीगंज, कोलकाता-700033  
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NO: ERPC/COM-II/ABT-DC/2017/  
As per List

Date: 14.12.2017

**Sub: Revised RRAS Settlement Account for the period from 18.09.2017 to 24.09.2017**

RRAS Settlement Account for the week has been prepared as per the guidelines of Detailed Procedure for Ancillary Services Operation approved by CERC.

In case of delay in Payments to/ Receivables from the DSM Pool by the RRAS providers beyond 12/17 days of the issuance date, the RRAS providers shall pay to/receive from the DSM Pool Account simple interest @0.04 % for each day of delay.

Observations, if any, may be intimated to ERPC Secretariat within a fortnight.

Encl: As above

Yours faithfully,

  
(J.BANDYOPADHYAY)  
MEMBER SECRETARY

Format -AS7: RRAS Settlement Account by ERPC

Date: 14/12/2017

RRAS Account for Week: 18-Sep-17 to 24-Sep-17

A. Payments to the RRAS Provider(s) from the DSM pool for UP Regulation

| Sr.No | RRAS Provider Name | Energy Scheduled to VAE under RRAS(MWh) | Fixed Charges (Rs) (A) | Variable charges(Rs) (B) | Markup as per CERC Order(Rs) (C) | Total Charges (A+B+C) |
|-------|--------------------|---|------------------------|--------------------------|----------------------------------|-----------------------|
| 1     | FSTPP I & II       | 5161.47800                              | 4392419                | 15370880                 | 2580738                          | 22344037              |
| 2     | FSTPP-III          | 0.00000                                 | 0                      | 0                        | 0                                | 0                     |
| 3     | KHSTPP-I           | 3199.26100                              | 3292038                | 7841388                  | 1599630                          | 12733057              |
| 4     | KHSTPP-II          | 5295.07300                              | 5845762                | 12406359                 | 2647535                          | 20899654              |
| 5     | TSTPP-I            | 242.38700                               | 226389                 | 328677                   | 121194                           | 676261                |
| 6     | BARH               | 3532.14000                              | 6587441                | 8908057                  | 1766070                          | 17261567              |
| 7     | BRBCL              | 2923.88700                              | 8596227                | 8040689                  | 1461944                          | 18098859              |

B. Payments by the RRAS Provider(s) to the DSM pool for DOWN Regulation

| Sr.No | RRAS Provider Name | Energy Scheduled to VAE under RRAS(MWh) | Total Variable charges for generation reduced(Rs) (A) | Variable charges to be paid to the DSM pool (B=75% of A) |
|-------|--------------------|---|---|--|
| 1     | BRBCL              | 33.91403                                | 93264   | 69948  |
| 2     | FSTPP I & II       | 57.00000                                | 169746  | 127310   |
| 3     | FSTPP-III          | 0.00000                                 | 0   | 0  |
| 4     | KHSTPP-I           | 351.44000                               | 861379  | 646035   |
| 5     | KHSTPP-II          | 378.70500                               | 887306  | 665479   |
| 6     | TSTPP-I            | 24.00000                                | 32544   | 24408  |
| 7     | BARH               | 40.44750                                | 102009  | 76506  |

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KOLKATA-700 033

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       | FSTPP I & II       | 5161.47800                              | 3098154                           | BSPHCL              |
|         |                    |   | 32284                             | JUVNL               |
|         |                    |   | 20196                             | DVC                 |
|         |                    |   | 16845                             | SIKKIM              |
|         |                    |   | 495326                            | WBSETCL             |
|         |                    |   | 98414                             | ASSAM               |
|         |                    |   | 162314                            | DELHI               |
|         |                    |   | 38359                             | HARYANA             |
|         |                    |   | 11487                             | J & K               |
|         |                    |   | 96661                             | PUNJAB              |
|         |                    |   | 61525                             | RAJASTHAN           |
| 260854  | UP                 |   |                                   |                     |
| 2       | FSTPP-III          | 0.00000                                 | 0                                 | -                   |
| 3       | KHSTPP-I           | 3199.26100                              | 1172928                           | BSPHCL              |
|         |                    |   | 6767                              | JUVNL               |
|         |                    |   | 28465                             | DVC                 |
|         |                    |   | 4341                              | SIKKIM              |
|         |                    |   | 109287                            | WBSETCL             |
|         |                    |   | 69711                             | ASSAM               |
|         |                    |   | 542006                            | DELHI               |
|         |                    |   | 151772                            | HARYANA             |
|         |                    |   | 24766                             | J & K               |
|         |                    |   | 142924                            | PUNJAB              |
|         |                    |   | 146753                            | RAJASTHAN           |
| 892318  | UP                 |   |                                   |                     |
| 4       | KHSTPP-II          | 5295.07300                              | 81487                             | BSPHCL              |
|         |                    |   | 2233                              | JUVNL               |
|         |                    |   | 36472                             | DVC                 |
|         |                    |   | 808                               | SIKKIM              |
|         |                    |   | 130709                            | WBSETCL             |
|         |                    |   | 208627                            | ASSAM               |
|         |                    |   | 404846                            | CHATTISGARH         |
|         |                    |   | 7293                              | DADRA & NAGAR       |
|         |                    |   | 305                               | DAMAN & DIU         |
|         |                    |   | 587055                            | DELHI               |
|         |                    |   | 474074                            | GUJARAT             |
|         |                    |   | 135057                            | HARYANA             |
|         |                    |   | 70297                             | HP                  |
|         |                    |   | 8806                              | J & K               |
|         |                    |   | 1423965                           | MAHARASHTRA         |
|         |                    |   | 605534                            | MP                  |
|         |                    |   | 205668                            | PUNJAB              |
| 345839  | RAJASTHAN          |   |                                   |                     |
| 1030024 | UP                 |   |                                   |                     |
| 86663   | UTTARAKHAND        |   |                                   |                     |
| 5       | TSTPP-I            | 242.38700                               | 192611                            | BSPHCL              |
|         |                    |   | 33446                             | DVC                 |
|         |                    |   | 332                               | ASSAM               |
| 6       | BARH               | 3532.14000                              | 6458658                           | BSPHCL              |
|         |                    |   | 128783                            | JUVNL               |
| 7       | BRBCL              | 2923.88700                              | 843936                            | DVC_Railway         |
|         |                    |   | 7752291                           | MAHARASHTRA         |

A) RRAS settlement account for the week 18-Sep-17 to 24-Sep-17 has been prepared as per the detailed procedure for Ancillary Services Operation as approved by CERC

B) Fixed Charges and Variable Charges for RRAS providers have been calculated as per the rates furnished by the respective RRAS providers in Format AS-I and the same published in ERPC website as format AS-3.

C) Mark Up rate for Regulation Up service has been considered at 50paise/kWh as per CERC order on petition no 01/SM/2016 dated 29.02.2016

D) Quantum of Energy scheduled to/from VAE (Virtual Ancillary Entity) from/to concerned RRAS provider during Regulation Up/Regulation Down service has been considered as per the data furnished by ERLDC

E) For the purpose of refund of Fixed Charges during Regulation Up service, the total Fixed charges received by the RRAS provider from DSM Pool Account has been apportioned in the ratio of the quantum surrendered by the original beneficiaries. This is as per Clause 13.6 of the Detailed Procedure for Ancillary Services Operation approved by CERC.

F) Revision has been done due to revised schedule for date 18/09/17 due to change in ISGS (RRAS DOWN OF BRBCL)