



भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
पूर्वी क्षेत्रीय विद्युत समिति

Eastern Regional Power Committee
14, गोल्फ क्लब रोड, टॉलीगंज, कोलकाता-700033
14 Golf Club Road, Tollygunj, Kolkata-700033



आई एस ओ : 9001-2000
ISO: 9001-2000

Tel No. :033-24235199, 24235005 FAX No.:033-24221802, 24171358 Web: www.erpc.gov.in

NO: ERPC/COM-II/ABT-DC/2016/

Date: 22.11.2016

As per List

Sub: Statement of Deviation Charges including Additional Deviation Charges & RRAS Settlement Account for the period from 31.10.2016 to 06.11.2016

Sir,

Statement of Deviation charges for the week has been prepared as per CERC (Deviation Settlement Mechanism and related matters) Regulations (Notification no. No.L-1/132/2013/CERC dated 06.01.2014. Amendment as per CERC order dated 20.01.2015 on petition no RP/06/2015 has also been incorporated. **RRAS Settlement Account for the week has been prepared as per the guidelines of Detailed Procedure for Ancillary Services Operation approved by CERC.**

The constituents, who have to pay the Deviation Charges as indicated in the statement, are requested to make the payment to the Deviation Pool account operated by ERLDC within 10 days of the billing date. In case of delayed payments for Deviation charges against these bills beyond 12 days, the defaulting constituents shall have to pay simple interest @0.04 % for each day of delay.

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,

-Sd/-
(A.K.BANDYOPADHYAY)
MEMBER SECRETARY

List of Addressee

1. CE (Trans/O&M), BSEB, Vidyut Bhavan, Bailey Road, Patna-21. (Fax 0612-2504557)
2. ESE (Interstate), BSEB, Vidyut Bhavan, 3rd Floor, Bailey Road, Patna-800 021. (Fax 0612-2504557)
3. CE (Comml & Revenue), JSEB, Engineering Building, H.E.C. Township, Dhurva, Ranchi-834004, Jharkhand . (Fax : 0651-2490486 / 2400799)
4. GM-cum-CE (Trans), JSEB, Kusai Colony, Duranda, Ranchi, Jharkhand (Fax:0651-2490486)
5. CE (Comml), DVC, DVC Towers, VIP Road, Kolkata-700 054. (Fax: 033-23552129)
6. CE (CLD), DVC, Maithon Dam, Dist. Dhanbad, Jharkhand-7 (Fax: 06540-274836 / 274838).
7. Sr. GM(PP), GRIDCO, 4th floor, Vidyut Bhawan, Janpath, Bhubaneswar-22. (Fax : 0674-2547180/2547261).
8. Sr. GM (PS), OPTCL, SLDC Bldg, PO Mancheswar Rly Colony, Bhubaneswar-17, (Fax: 0674-2748509)
9. CE (Trans.), Deptt. Of Power, Govt. of Sikkim, Gangtok.-737 101 (Fax: 03592-201148 / 202927)
11. CE (CLD), WBSETCL, PO. Danesh Sheikh Lane, Howrah-9. (Fax: 033-26886232)
12. Chief (Finance), NHPC Ltd, Sector-33, Faridabad-121003 (Fax: 0129-2254668)
13. ED (Comml), NHPC Ltd, Sector-33, Faridabad-121003 (Fax No. 0129-2254668)
14. AGM (Comml), NTPC Ltd, Loknaya Jaiprakash Bhawan, 2nd floor, Dak Banglow Chowk, Fraser Road, Patna-800 001. (Fax : 0612-2230035 / 2224287 , 2211807)
15. GM (Comml), NTPC Ltd, 7 Institutional Area, Lodhi Road, New Delhi-3 (Fax: 011-24360318 / 24368417)
16. AGH (Comml), Maithon Power Ltd, MA-5, Gonga, PO: Maithon Dam-828207 (Fax: 06540-276606, 08860004758)
17. DGM (Electrical), APNRL, P.O. kandra, Behind 400kV PGCIL S/s, Tata-Kandra road, Dist: Saraikela, Kharsanwa (Jharkhand) – 832 105 (FAX: 0657 – 6628440)
18. Sr.VP, Plant Head & Head(power sales), Sesa Sterlite Ltd., 1st Floor, Module C/2, Fortune Towers, Jaidev vihar, Chandrashekharpur, BHUBANESHWAR – 751 023
19. AGM(E&M), GATI Infrastructure Ltd., Sundung, Rongli, East Sikkim, Sikkim-737131 (Fax: 08066885455)
20. GM, ERLDC, 14 Golf Club Road, Tollygunge, Kolkata-33 (Fax: 033-24235809)
21. ED, NRLDC, 18A, Shaheed JSS Marg, Katwaria Sarai, New Delhi-110 016. (Fax:011-26852747)
22. GM, SRLDC, 29 Race Course Road, Bangalore-560009 (Fax : 080-22268725).
23. GM, WRLDC, MIDC Area, Marol, Andheri (E), Mumbai-490093 (Fax: 022-28235434)
24. GM, NERLDC, Dongtiah, Lower Nongrah, Laplang, Shillong-793006 (Fax:0364-2537470)
25. GM(Electrical), Ind Barath Energy Utkal Ltd., Vill:Sahajbahal P.O: Charpali-Barpali, Dist:Jharsuguda – 768211 (Fax: 0674-2532174)
26. GM(Power Sales), GMRKEL, Plot no 29, Satya Nagar, Bhubaneshwar- 751 007 (Fax: 0674- 2572794)
27. Head(Power Sales), JITPL, Local shopping centre, Sector-B1, Vasant kunj, New Delhi- 110 070
28. AGM, SO, NVVN, Core-3, 7th floor, SCOPE Complex, Lodhi Road, New Delhi-3 (Fax: 011-24367021)
29. Head(Commercial), TPTCL, Tata Power Co Ltd, B12 & 13, 2nd Floor, Shatabdi Bhawan, Sector 4, NOIDA – 201 301 (Fax: 0120-2540085/0050)
30. ED, DANS Energy Pvt Ltd, 5th Floor, Building no.8, Tower-C, DLF Cyber City, Phase-II, GURGAON – 122 002
31. AGM, BRBCL, Nabinagar, Aurangabad BIHAR (Fax : 06332 233002)

**EASTERN REGIONAL POWER COMMITTEE
KOLKATA**

**ABT based Deviation Charge Account
For the period 31.10.2016 TO 06.11.2016
AS PER RATE FOR DEVIATION W.E.F. 17/02/2014**

(All figures in Rs. Lakhs)

| UTILITIES AND DEVIATION CHARGES PAYABLE BY THEM | DEVIATION CHARGE (in Rs. Lakhs) | (+) ADDITIONAL DEVIATION CHARGE TO BE PAID (in Rs. Lakhs) | NET DEVIATION CHARGE PAYABLE | UTILITIES AND DEVIATION CHARGES RECEIVABLE BY THEM | DEVIATION CHARGE (in Rs. Lakhs) | (-) ADDITIONAL DEVIATION CHARGE TO BE PAID (in Rs. Lakhs) | NET DEVIATION CHARGE RECEIVABLE |
|---|---------------------------------|---|------------------------------|--|---------------------------------|---|---------------------------------|
| BSPHCL | 38.17514 | 25.10501 | 63.28015 | GRIDCO | 174.10246 | 12.85661 | 161.24584 |
| JUVNL | 65.48182 | 8.49310 | 73.97493 | SIKKIM | 35.99921 | 0.18560 | 35.81361 |
| DVC | 2.90952 | 5.53109 | 8.44061 | NR | 1723.37114 | 0.00000 | 1723.37114 |
| WBSETCL | 91.68870 | 24.68354 | 116.37224 | SR | 753.97077 | 0.00000 | 753.97077 |
| NER | 2670.48937 | 0.00000 | 2670.48937 | HVDC SASARAM | 0.76848 | 0.00420 | 0.76427 |
| WR | 39.86581 | 0.00000 | 39.86581 | TSTPP | 10.70098 | 0.00016 | 10.70082 |
| FSTPP I&II | 8.35483 | 0.47921 | 8.83404 | RANGIT | 10.50926 | 0.00000 | 10.50926 |
| BRBCL | 2.05724 | 0.00000 | 2.05724 | JORETHANG LOOP HEP | 6.49270 | 0.00296 | 6.48974 |
| KHSTPP-I | 1.41268 | 0.01833 | 1.43100 | TPTCL | 15.56051 | 0.05799 | 15.50253 |
| TALCHER SOLAR | 2.20506 | 0.00000 | 2.20506 | KHSTPP-II | 0.73000 | 0.00000 | 0.73000 |
| NVVN-NEPAL | 3.19841 | 0.02013 | 3.21855 | GMRKEL | 74.70453 | 0.02259 | 74.68194 |
| IND BARATH | 1.50348 | 0.00000 | 1.50348 | FSTPP-III | 0.50008 | 0.33883 | 0.16125 |
| JITPL | 27.72659 | 22.41708 | 50.14368 | CHUZACHEN | 5.40980 | 0.02413 | 5.38567 |
| VEDANTA | 0.00000 | 0.00000 | 0.00000 | TEESTA | 30.06660 | 0.00264 | 30.06396 |
| BARH | 83.19644 | 0.39062 | 83.58706 | MAITHON R/B | 7.11069 | 4.12644 | 2.98424 |
| | | | | APNRL | 1.47699 | 3.23661 | -1.75962 |
| | | | | NVVN-BD | 10.75356 | 0.55334 | 10.20022 |
| | | | | VAE OF EASTERN REGION | 170.94687 | | |
| | | | | DIFFERENTIAL AMOUNT ARISING FROM CAPPING OF THERMAL POWER STATIONS | 5.09046 | | |
| TOTAL | 3038.26510 | 87.13812 | 3125.40322 | | 3038.26510 | 21.41210 | 2840.81567 |

AMOUNT ARISING FROM ADDITIONAL DEVIATION CHARGE (RS. IN LACS)

108.55022

ISSUANCE OF DEVIATION ACCOUNT FOR THE WEEK HAS BEEN DELAYED DUE TO DELAYED SUBMISSION OF SCHEDULE OF THE WEEK BY ERLDC

MEMBER SECRETARY

**EASTERN REGIONAL POWER COMMITTEE
KOLKATA**

- i) Metering points for Inter-Regional Exchange:-
a) **Northern Region** : Pusaali East Bus and ER end of other A.C. Ties b) **Western Region** : ER end of Raipur- Rourkela 400kV D/C & Budipadar-Korba 220 kV lines.
c) **Southern Region** : Jeypore end of Jeypore -Gajuwaka D/C & East bus of TSTPP Stage I & II interconnector.
d) **North Eastern Region** : NER end of 220 kV Birpara -Salakati D/C and 400 kV Binaguri - Bongaigaon D/C lines.
- ii) For computing Deviation Charge for the week , Korba meter(NP2465A) has been used as master frequency meter.
- iii) Deviation charges for the week 03/10/16-09/10/16 has been calculated as per amendment of CERC (Deviation Settlement Mechanism and related matters) Regulation,Notification no. No.L-1/132/2013/CERC dated 06.01.14. Amendment as per CERC order dated 20.01.2015 on petition no RP/06/2015 has also been incorporated.**
- iv) CHPC, KHPC and THPC are not covered under ABT. Hence Deviation energy (mwh) of these stations have been adjusted by giving credits/debits to ER beneficiaries as per their shares from these stations.
- v) ER-NR tie schedule has been modified to the extent of 15% of deviation energy of TALA HEP (after incorporating ER transmission loss of 2.30% during the above week).
- vi) The payable/receivable of 'Deviation Charge' in respect of Inter-Regional exchanges are settled on first charge basis without any adjustment.
- vii) Commercial operation of Unit # 7 of KHSTPP-II started from 00.00 hrs of 20/03/10.
- viii) The mismatch between receivable / payable of 'Deviation Charge' account of the week have been adjusted to ZERO among the beneficiaries of Eastern Region.
- ix) As informed by ERLDC, commercial operation of FSTPP U-6 has started w.e.f 00.00 hrs of 04/04/12.
- ix) As informed by ERLDC, commercial operation of FSTPP U-6 has started w.e.f 00.00 hrs of 04/04/12.
- x) As informed by ERLDC, segregation of KHSTPP STG I & II is done w.e.f 01.04.2011.
- xi) As informed by ERLDC, COD of APNRL U-2 started w.e.f 00.00 hrs of 19.05.2013.
- xii) As informed by ERLDC, Barh(NTPC) has started injecting infirm power w.e.f 22/11/13.
- xiii) As informed by ERLDC, COD of Maithon Right Bank TPP started w.e.f 01/09/11.
- xiv) As informed by ERLDC, IND BHARAT has been included in the pool from 12.11.2014
- xv) As informed by ERLDC, COD of **Chuzachen (GATI) U1&2** started w.e.f. 0000 hrs of 18.05.2013
- xvi) As informed by ERLDC, GMRKEL became pool member of Eastern Region w.e.f 31.03.14. Henceforth GMRKEL shall be reflected as separate entity in subsequent bills.
- xvii) As informed by ERLDC, COD of Talcher Solar started and JITPL synchronised w.e.f 28.03.14
- xviii) As informed by ERLDC, power export to Bangladesh started w.e.f 27.09.13 through 400kV Behrampore(IND) - Bheramara(BANGLADESH). NVVN is the nodal agency for this transaction and hence is the Deviation Account Pool member.
- xix) As informed by ERLDC , GMRKEL U#2 started start up power drawal/ infirm power injection w.e.f 08.12.14.
- xx) As informed by ERLDC, BARH U#5 started start up power drawal/ infirm power injection
- xxi) As informed by ERLDC, JITPL U#2 started commercial operation w.e.f 00.00 hrs of 12.02.2015.
- xxii) As informed by ERLDC, U#1(48MW) of Jorethang Loop HEP starting injecting infirm power w.e.f 00.00 hrs of 20.09.15 and the same has been declared commercial w.e.f 00.00 hrs of 26.09.15.U#2 of the same project declared commercial w.e.f 00.00 hrs of 01.10.15.
- xxiii) As informed by ERLDC, Scheduling of Dagachu Hydro Power Station of Bhutan started w.e.f 21.02.2015. TPTCL, being the nodal agency for this power transaction, shall be the pool member for the purpose of Deviation Pool Account.
- xxiv) As informed by ERLDC, power export to Nepal started w.e.f 17.02.16 through 132kV Muzaffarpur(IND) - Dhalkebar (Nepal). NVVN is the nodal agency for this transaction and hence is the Deviation Account Pool member.
- xxv) No comments from ERLDC for the week have been received regarding gaming, Revision , if any, would be carried out after receipt of such comments from ERLDC.
- xxvi) As per CERC order No. 1/14/2015, dated 07/08/2015, Deviation Accounting of 10MW Talcher Solar has commenced w.e.f 01/11/2015
- xxvii) As per SOR of CERC (Ancillary Services Operation) Regulation 2015, DSM Accounting of VAE has been done and reflected accordingly.**
- xxviii) As informed by ERLDC, HVDC SASARAM has been included in the pool from the week of 22.08.2016 to 28.08.2016 and reflected accordingly.**

MEMBER SECRETARY

ERPC, KOLKATA
Day-wise schedule, actual and Deviation charge statement
From 31/10/2016 to 06/11/2016

| Page 1 of 1 | | | | | |
|-----------------|---------------|--------------------|--------------------------------------|----------------------------|--|
| DATE | BENEFICIARY | SCH. TOTAL IN MWH | ACTUAL DRAWAL/GEN TOTAL IN MWH | DEVIATION CHARGE IN Rs. | ADDITIONAL DEVIATION CHARGE IN Rs. |
| 31/10/16 | BSPHCL | -69,592.868 | -66,419.780 | 24,32,859.37 | -1,26,806.68 |
| | JUVNL | -15,078.700 | -15,809.804 | -11,05,164.67 | -71,527.88 |
| | DVC | 27,280.263 | 24,710.902 | -39,65,399.32 | -3,23,548.27 |
| | GRIDCO | -18,100.930 | -17,695.704 | 2,09,810.67 | -82,282.30 |
| | SIKKIM | -1,580.675 | -885.553 | 9,82,822.36 | -13,573.92 |
| | WBSETCL | -29,325.253 | -30,298.266 | -13,91,560.56 | -2,22,880.50 |
| | NER | -2,464.798 | -23,908.571 | -339,13,611.10 | -312,88,637.86 |
| | NR | -44,900.316 | -37,599.178 | 82,67,876.60 | -6,06,799.90 |
| | SR | -27,472.480 | -24,765.818 | 41,70,638.28 | -34,023.98 |
| | WR | 5,675.115 | 18,517.879 | 220,04,256.72 | -2,59,425.79 |
| | FSTPP-I & II | 26,826.840 | 26,787.107 | -27,542.44 | 0.00 |
| | KHSTPP-I | 13,149.908 | 13,114.860 | -14,150.87 | 0.00 |
| | TSTPP | 18,840.595 | 19,059.885 | 5,21,847.07 | 0.00 |
| | RANGIT | 1,272.000 | 1,336.579 | 1,14,991.81 | 0.00 |
| | CHPC | 4,344.000 | 6,789.867 | 55,03,201.16 | 0.00 |
| | KHPC | 1,440.000 | 1,702.170 | 5,19,096.60 | 0.00 |
| | THPC | 14,260.750 | 10,621.388 | -72,05,937.02 | 0.00 |
| | KHSTPP-II | 24,190.299 | 24,116.670 | -31,803.89 | 0.00 |
| | FSTPP-III | 8,311.495 | 8,279.656 | -15,570.25 | 0.00 |
| | TEESTA | 7,242.000 | 7,436.291 | 3,28,046.73 | 0.00 |
| | MAITHON R/B | 19,636.750 | 19,660.654 | 1,46,259.14 | 0.00 |
| | BARH | 21,530.181 | 20,982.872 | -9,47,765.374 | -3,050.67 |
| | NVVN-NEPAL | -600.960 | -705.878 | -1,50,376.531 | 0.00 |
| | APNRL | 5,904.480 | 5,927.782 | 42,825.456 | 0.00 |
| | GMRKEL | 12,288.295 | 11,990.473 | 11,007.721 | -1,439.40 |
| | JITPL | 9,651.140 | 8,801.600 | -8,17,562.40 | -4,30,540.44 |
| | TPTCL | 949.470 | 1,473.255 | 7,11,598.56 | -122.54 |
| | BRBCL | 0.000 | -15.527 | -24,127.285 | 0.00 |
| | TALCHER SOLAR | 38.795 | 40.169 | 12,670.61 | 0.00 |
| | JORETHANG HEP | 1,306.305 | 1,290.784 | 1,04,583.28 | 0.00 |
| | IND Barath | 0.000 | -8.800 | -14,820.54 | 0.00 |
| | HVDC SASARAM | -26.880 | -21.680 | 8,178.986 | -81.880 |
| | VAE | 143.295 | 0.000 | -3,04,314.233 | 0.000 |
| | NVVN | -11,528.398 | -11,335.854 | 3,21,968.744 | -4,228.31 |
| | CHUZACHEN | 1,076.145 | 1,125.081 | 78,656.636 | 0.00 |
| 01-11-16 | BSPHCL | -63,585.546 | -64,431.425 | -33,91,101.46 | -9,49,067.19 |
| | JUVNL | -15,367.195 | -16,271.399 | -17,36,284.81 | -95,452.59 |
| | DVC | 27,651.776 | 26,592.361 | -21,34,877.70 | -53,091.24 |
| | GRIDCO | -21,521.685 | -20,275.981 | 19,39,698.24 | -4,487.66 |
| | SIKKIM | -1,356.394 | -867.635 | 7,65,016.80 | 0.00 |
| | WBSETCL | -28,152.620 | -27,303.219 | 16,70,106.63 | -11,714.72 |
| | NER | -3,150.830 | -21,593.255 | -350,05,230.15 | -318,28,987.61 |
| | NR | -39,256.233 | -34,718.498 | 75,57,024.18 | -81,004.88 |
| | SR | -27,544.853 | -21,774.327 | 116,51,611.33 | -2,65,253.80 |
| | WR | 3,899.920 | 15,424.143 | 233,06,649.10 | -17,268.20 |
| | FSTPP-I & II | 27,250.376 | 27,145.968 | -1,87,025.63 | 0.00 |
| | KHSTPP-I | 13,304.082 | 13,235.663 | -98,343.39 | 0.00 |
| | TSTPP | 21,400.299 | 21,482.540 | 2,34,196.31 | 0.00 |
| | RANGIT | 1,272.000 | 1,333.124 | 1,15,869.52 | 0.00 |
| | CHPC | 4,437.500 | 7,598.287 | 71,11,770.37 | 0.00 |
| | KHPC | 1,440.000 | 1,734.736 | 5,83,576.49 | 0.00 |
| | THPC | 14,540.000 | 9,361.796 | -102,52,843.59 | 0.00 |
| | KHSTPP-II | 24,520.164 | 24,305.332 | -2,36,756.363 | 0.00 |
| | FSTPP-III | 8,277.448 | 8,273.904 | -9,683.456 | 0.00 |
| | TEESTA | 6,906.000 | 7,086.000 | 3,59,299.191 | 0.00 |
| | MAITHON R/B | 11,378.510 | 11,094.182 | -7,32,995.124 | -4,12,644.07 |
| | BARH | 22,832.692 | 22,013.672 | -16,38,010.136 | -33,912.45 |
| | NVVN-NEPAL | -1,777.680 | -1,686.538 | 1,48,401.791 | 0.00 |
| | APNRL | 5,810.520 | 5,808.654 | -17,991.105 | 0.00 |
| | GMRKEL | 13,815.885 | 13,888.509 | 3,27,045.970 | 0.00 |
| | JITPL | 5,463.535 | 4,097.164 | -26,92,946.108 | -16,28,275.12 |
| | TPTCL | 1,371.285 | 1,473.462 | 1,91,336.31 | 0.00 |
| | BRBCL | 0.000 | -15.691 | -30,159.958 | 0.00 |
| | TALCHER SOLAR | 35.593 | 40.790 | 48,597.560 | 0.00 |
| | JORETHANG HEP | 1,122.275 | 1,263.696 | 2,83,773.759 | 0.00 |
| | IND Barath | 0.000 | -9.745 | -22,410.419 | 0.00 |
| | HVDC SASARAM | -26.880 | -21.716 | 9,787.635 | 0.000 |
| | VAE | -222.928 | 0.000 | 2,45,827.021 | 0.00 |
| | NVVN | -11,000.405 | -11,063.782 | -1,48,273.982 | -46,217.67 |
| | CHUZACHEN | 1,006.325 | 1,051.830 | 1,07,721.588 | 0.00 |
| 02-11-16 | BSPHCL | -62,679.506 | -62,463.953 | -1,48,517.60 | -3,51,615.81 |
| | JUVNL | -15,057.885 | -16,342.804 | -29,42,028.23 | -1,51,966.04 |
| | DVC | 31,985.053 | 31,137.103 | -19,33,723.61 | -54,874.31 |
| | GRIDCO | -19,858.493 | -18,085.527 | 36,49,087.64 | 0.00 |
| | SIKKIM | -1,580.530 | -967.298 | 14,49,225.49 | 0.00 |
| | WBSETCL | -37,360.233 | -37,559.529 | -2,49,121.38 | -1,30,521.69 |
| | NER | -2,031.453 | -21,357.770 | -457,10,783.35 | -417,56,830.86 |
| | NR | -43,916.529 | -40,649.707 | 49,37,563.42 | -22,00,309.36 |
| | SR | -27,886.363 | -20,457.672 | 179,38,913.99 | 0.00 |
| | WR | 8,777.535 | 18,075.531 | 229,98,616.96 | -2,22,932.85 |
| | FSTPP-I & II | 28,628.540 | 28,434.987 | -3,32,166.15 | -32,662.77 |
| | KHSTPP-I | 13,305.071 | 13,261.962 | -88,239.14 | 0.00 |
| | TSTPP | 22,610.663 | 22,678.684 | 1,74,077.33 | 0.00 |
| | RANGIT | 1,234.000 | 1,309.579 | 1,84,495.97 | 0.00 |
| | CHPC | 4,560.000 | 7,190.514 | 59,18,656.95 | 0.00 |
| | KHPC | 1,440.000 | 1,572.178 | 2,61,711.65 | 0.00 |
| | THPC | 13,467.500 | 8,859.382 | -91,24,072.94 | 0.00 |
| | KHSTPP-II | 26,020.260 | 25,988.620 | 1,27,121.372 | 0.00 |
| | FSTPP-III | 8,316.161 | 8,295.085 | -24,201.836 | -747.74 |
| | TEESTA | 6,738.000 | 6,934.000 | 5,27,164.594 | -264.09 |
| | MAITHON R/B | 11,041.155 | 11,160.327 | 3,11,981.450 | 0.00 |
| | BARH | 21,456.324 | 21,025.854 | -9,76,596.538 | 0.00 |
| | NVVN-NEPAL | -1,777.680 | -1,836.250 | -1,02,886.839 | 0.00 |
| | APNRL | 5,979.720 | 5,969.891 | -14,745.616 | 0.00 |
| | GMRKEL | 14,011.273 | 14,585.018 | 16,16,211.051 | 0.00 |
| | JITPL | 5,461.768 | 5,306.764 | -4,12,922.914 | -260.06 |
| | TPTCL | 1,474.560 | 1,473.255 | -2,861.24 | 0.00 |
| | BRBCL | 0.000 | -13.764 | -33,142.780 | 0.00 |
| | TALCHER SOLAR | 39.300 | 40.834 | 14,343.368 | 0.00 |
| | JORETHANG HEP | 1,266.555 | 1,218.656 | -7,928.257 | 0.00 |
| | IND Barath | 0.000 | -8.073 | -22,789.460 | 0.00 |
| | HVDC SASARAM | -26.880 | -21.355 | 12,960.633 | 0.00 |
| | VAE | -336.065 | 0.000 | 7,28,445.120 | 0.00 |
| | NVVN | -11,457.513 | -11,586.982 | -2,83,332.577 | -2,663.49 |
| | CHUZACHEN | 1,006.325 | 1,045.017 | 93,538.426 | 0.00 |

ERPC, KOLKATA
Day-wise schedule, actual and Deviation charge statement
From 31/10/2016 to 06/11/2016

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**Additional Deviation
Charge in Rs.**

| DATE | BENEFICIARY | SCH. TOTAL IN MWH | ACTUAL DRAWAL/GENTO TAI IN MWH | DEVIATION CHARGE IN Rs. | Additional Deviation Charge in Rs. |
|-----------------|---------------|--------------------|--------------------------------------|----------------------------|---------------------------------------|
| 03-11-16 | BSPHCL | -61,837.304 | -62,608.848 | -22,02,276.62 | -4,69,652.82 |
| | JUVNL | -13,940.273 | -14,375.618 | -14,77,774.90 | -87,671.00 |
| | DVC | 31,507.016 | 32,262.824 | 18,75,777.65 | 0.00 |
| | GRIDCO | -18,400.731 | -16,818.061 | 32,99,746.53 | -5,853.37 |
| | SIKKIM | -1,038.860 | -1,100.117 | -1,34,143.75 | 0.00 |
| | WBSETCL | -40,192.263 | -42,211.389 | -63,18,072.23 | -19,49,407.43 |
| | NER | -1,712.663 | -21,562.078 | -540,41,504.27 | -495,27,972.11 |
| | NR | -59,066.660 | -34,514.144 | 632,42,822.66 | 0.00 |
| | SR | -27,119.500 | -21,890.618 | 135,34,295.79 | -134.18 |
| | WR | 25,591.948 | 14,075.637 | -275,30,068.97 | -221,31,882.56 |
| | FSTPP-I & II | 19,846.547 | 19,831.010 | 56,489.72 | 0.00 |
| | KHSTPP-I | 15,058.688 | 15,126.689 | 2,54,467.36 | 0.00 |
| | TSTPP | 22,634.086 | 22,680.874 | 1,30,674.78 | 0.00 |
| | RANGIT | 1,205.500 | 1,267.793 | 1,79,477.93 | 0.00 |
| | CHPC | 4,477.500 | 7,041.823 | 57,69,727.54 | 0.00 |
| | KHPC | 1,440.000 | 1,497.236 | 1,13,328.07 | 0.00 |
| | THPC | 13,520.000 | 8,676.181 | -95,90,760.87 | 0.00 |
| | KHSTPP-II | 26,908.909 | 27,033.679 | 3,96,391.64 | 0.00 |
| | FSTPP-III | 8,411.932 | 8,381.153 | -53,113.88 | 0.00 |
| | TEESTA | 6,906.000 | 7,102.691 | 5,61,526.44 | 0.00 |
| | MAITHON R/B | 10,888.085 | 11,048.509 | 4,66,294.81 | 0.00 |
| | BARH | 22,973.272 | 22,227.381 | -17,39,383.665 | 0.00 |
| | NVVN-NEPAL | -1,777.680 | -1,854.211 | -2,09,794.051 | 0.00 |
| | APNRL | 5,937.420 | 5,972.145 | 85,216.17 | 0.00 |
| | GMRKEL | 13,985.110 | 15,051.927 | 31,78,745.90 | 0.00 |
| | JITPL | 10,220.108 | 10,207.709 | 1,89,815.37 | -1,82,632.74 |
| | TP TCL | 1,474.560 | 1,473.178 | -3,463.17 | 0.00 |
| | BRBCL | 0.000 | -19.145 | -49,096.614 | 0.00 |
| | TALCHER SOLAR | 39.300 | 29.276 | -94,507.88 | 0.00 |
| | JORETHANG HEP | 1,203.170 | 1,139.848 | -1,54,659.51 | 0.00 |
| | IND Barath | 0.000 | -10.036 | -33,107.59 | 0.00 |
| | HVDC SASARAM | -26.880 | -21.236 | 15,453.58 | 0.00 |
| | VAE | -3,638.054 | 0.000 | 84,48,619.78 | 0.00 |
| | NVVN | -11,549.638 | -11,542.982 | 15,821.07 | 0.00 |
| | CHUZACHEN | 1,006.325 | 1,004.391 | -7,746.27 | -2,307.50 |
| 04-11-16 | BSPHCL | -65,736.331 | -62,974.140 | 39,53,495.32 | -3,679.74 |
| | JUVNL | -13,647.293 | -14,120.756 | -8,56,244.14 | -2,18,136.41 |
| | DVC | 35,613.574 | 36,736.317 | 24,48,685.20 | 0.00 |
| | GRIDCO | -14,662.890 | -14,266.123 | 2,26,858.04 | -3,83,359.44 |
| | SIKKIM | -1,259.005 | -1,175.864 | 1,71,259.60 | 0.00 |
| | WBSETCL | -46,162.430 | -44,938.788 | 24,63,004.23 | -92.79 |
| | NER | -2,119.803 | -19,830.837 | -398,96,787.74 | -361,78,767.70 |
| | NR | -56,151.588 | -41,977.040 | 302,92,093.92 | 0.00 |
| | SR | -30,257.803 | -26,109.236 | 84,07,511.79 | -3,21,317.37 |
| | WR | 25,417.395 | 18,588.597 | -134,86,831.82 | -100,21,860.06 |
| | FSTPP-I & II | 19,174.699 | 19,300.544 | 3,37,733.95 | 0.00 |
| | KHSTPP-I | 14,045.215 | 13,992.210 | 14,330.50 | 0.00 |
| | TSTPP | 21,919.253 | 21,922.813 | 22,322.18 | 0.00 |
| | RANGIT | 1,177.000 | 1,262.980 | 1,90,576.04 | 0.00 |
| | CHPC | 4,560.000 | 6,729.001 | 48,80,253.31 | 0.00 |
| | KHPC | 1,440.000 | 1,446.001 | 11,882.38 | 0.00 |
| | THPC | 14,160.000 | 8,290.756 | -116,21,103.65 | 0.00 |
| | KHSTPP-II | 25,804.256 | 25,762.691 | 49,455.932 | 0.00 |
| | FSTPP-III | 8,279.741 | 8,291.601 | 18,803.559 | 0.00 |
| | TEESTA | 6,402.000 | 6,605.309 | 4,73,114.408 | 0.00 |
| | MAITHON R/B | 19,519.693 | 19,650.727 | 3,07,967.567 | 0.00 |
| | BARH | 22,318.559 | 21,786.218 | -9,82,907.703 | -723.62 |
| | NVVN-NEPAL | -1,777.680 | -1,821.888 | -93,122.692 | 0.00 |
| | APNRL | 5,757.120 | 5,801.454 | 1,07,645.453 | 0.00 |
| | GMRKEL | 15,026.833 | 15,402.545 | 11,51,249.593 | 0.00 |
| | JITPL | 7,924.960 | 8,429.745 | 10,63,274.799 | 0.00 |
| | TP TCL | 1,474.560 | 1,473.035 | -3,466.42 | 0.00 |
| | BRBCL | 0.000 | -12.055 | -23,518.591 | 0.00 |
| | TALCHER SOLAR | 39.300 | 22.512 | -1,61,483.15 | 0.00 |
| | JORETHANG HEP | 1,068.225 | 1,169.760 | 1,88,725.90 | 0.00 |
| | IND Barath | 0.000 | -7.927 | -19,715.97 | 0.00 |
| | HVDC SASARAM | -26.880 | -21.909 | 11,059.63 | 0.00 |
| | VAE | -3,393.407 | 0.000 | 64,41,152.99 | 0.00 |
| | NVVN | -11,679.050 | -11,654.763 | 1,02,481.868 | 0.00 |
| | CHUZACHEN | 949.605 | 991.854 | 1,26,688.565 | 0.00 |
| 05-11-16 | BSPHCL | -62,826.197 | -64,226.600 | -32,78,612.59 | -2,39,996.90 |
| | JUVNL | -12,664.015 | -12,059.334 | 9,49,750.45 | -1,01,454.76 |
| | DVC | 33,006.681 | 33,816.366 | 13,07,570.91 | -45,624.72 |
| | GRIDCO | -16,859.794 | -15,651.030 | 14,04,092.39 | -4,08,342.18 |
| | SIKKIM | -1,122.808 | -1,207.169 | -1,33,868.02 | 0.00 |
| | WBSETCL | -33,830.005 | -32,396.518 | 19,77,790.37 | -45,490.46 |
| | NER | -2,690.838 | -19,625.036 | -358,67,081.35 | -323,94,380.93 |
| | NR | -60,206.648 | -43,006.124 | 334,75,141.36 | 0.00 |
| | SR | -29,463.688 | -23,496.800 | 130,37,122.73 | -12,109.40 |
| | WR | 14,578.399 | 5,833.483 | -161,47,559.08 | -121,94,623.49 |
| | FSTPP-I & II | 19,913.782 | 19,750.382 | -3,56,383.26 | -941.99 |
| | KHSTPP-I | 13,830.989 | 13,770.641 | -89,610.21 | 0.00 |
| | TSTPP | 22,478.502 | 22,510.495 | 1,13,497.78 | 0.00 |
| | RANGIT | 1,129.500 | 1,194.302 | 1,45,526.76 | 0.00 |
| | CHPC | 4,560.000 | 6,752.597 | 49,33,343.62 | 0.00 |
| | KHPC | 1,080.000 | 1,482.376 | 7,96,703.69 | 0.00 |
| | THPC | 12,000.000 | 8,319.828 | -72,86,740.93 | 0.00 |
| | KHSTPP-II | 26,152.580 | 26,097.173 | -15,130.274 | 0.00 |
| | FSTPP-III | 8,320.820 | 8,290.236 | -52,373.030 | 0.00 |
| | TEESTA | 6,318.000 | 6,525.745 | 4,65,659.768 | 0.00 |
| | MAITHON R/B | 21,293.000 | 21,355.200 | 2,02,592.900 | 0.00 |
| | BARH | 21,324.069 | 20,795.454 | -10,37,485.307 | 0.00 |
| | NVVN-NEPAL | -1,777.680 | -1,761.254 | 46,502.914 | 0.00 |
| | APNRL | 6,341.138 | 6,001.600 | -6,38,022.551 | -3,14,651.53 |
| | GMRKEL | 14,354.365 | 14,713.091 | 11,83,334.172 | -1.58 |
| | JITPL | 8,521.775 | 8,878.545 | 8,23,497.444 | 0.00 |
| | TP TCL | 1,351.125 | 1,473.410 | 2,93,837.91 | 0.00 |
| | BRBCL | 0.000 | -12.909 | -25,538.720 | 0.00 |
| | TALCHER SOLAR | 39.300 | 34.469 | -45,706.73 | 0.00 |
| | JORETHANG HEP | 1,086.015 | 1,139.808 | 1,24,551.86 | 0.00 |
| | IND Barath | 0.000 | -10.255 | -23,360.26 | 0.00 |
| | HVDC SASARAM | -26.880 | -22.239 | 9,747.59 | 0.00 |
| | VAE | -765.335 | 0.000 | 12,68,843.98 | 0.00 |
| | NVVN | -11,280.510 | -11,304.727 | -59,837.314 | 0.00 |
| | CHUZACHEN | 827.985 | 852.228 | 52,664.748 | 0.00 |

ERPC, KOLKATA
Day-wise schedule, actual and Deviation charge statement
From 31/10/2016 to 06/11/2016

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|-------------|---------------|--------------------|--------------------------------------|----------------------------|---------------------------------------|
| DATE | BENEFICIARY | SCH. TOTAL IN MWH | ACTUAL DRAWAL/GENTO TAI TN MWH | DEVIATION CHARGE IN Rs. | Additional Deviation Charge in Rs. |
| 06-11-16 | BSPHCL | -64,484.297 | -61,459.162 | 20,97,717.55 | -3,69,681.77 |
| | JUVNL | -12,820.350 | -11,398.756 | 15,18,231.51 | -1,23,101.69 |
| | DVC | 29,999.073 | 29,842.550 | 1,23,779.57 | -75,970.89 |
| | GRIDCO | -18,770.931 | -18,090.914 | 55,998.99 | -4,01,336.37 |
| | SIKKIM | -319.788 | -1,029.817 | -10,56,274.02 | -4,986.44 |
| | WBSETCL | -25,476.658 | -25,286.969 | -23,578.37 | -1,08,246.29 |
| | NER | -1,050.345 | -15,618.569 | -226,13,939.04 | -200,67,195.12 |
| | NR | -57,242.076 | -41,267.239 | 245,62,599.31 | -9,77,458.64 |
| | SR | -26,971.403 | -22,702.763 | 66,56,983.28 | -4,07,385.45 |
| | WR | 6,792.210 | -2,602.568 | -151,31,643.43 | -128,12,847.56 |
| | FSTPP-I & II | 21,293.855 | 21,069.917 | -3,26,589.34 | -14,316.25 |
| | KHSTPP-I | 13,323.319 | 13,228.208 | -1,19,721.84 | -1,832.77 |
| | TSTPP | 20,798.753 | 20,683.307 | -1,26,517.37 | -15.80 |
| | RANGIT | 1,167.500 | 1,224.941 | 1,19,988.28 | 0.00 |
| | CHPC | 4,560.000 | 6,509.982 | 43,87,458.87 | 0.00 |
| | KHPC | 1,080.000 | 1,300.550 | 4,36,689.79 | 0.00 |
| | THPC | 11,760.000 | 8,020.903 | -74,03,412.03 | 0.00 |
| | KHSTPP-II | 24,705.954 | 24,535.823 | -2,16,278.089 | 0.00 |
| | FSTPP-III | 7,925.982 | 8,230.246 | 1,86,147.142 | -33,135.27 |
| | TEESTA | 6,402.000 | 6,563.927 | 2,91,849.208 | 0.00 |
| | MAITHON R/B | 19,242.625 | 19,186.472 | 8,967.795 | 0.00 |
| | BARH | 21,748.386 | 21,105.600 | -9,97,495.562 | -1,375.44 |
| | NVVN-NEPAL | -1,777.680 | -1,742.189 | 41,433.952 | -2,013.18 |
| | APNRL | 8,720.040 | 9,131.927 | 5,82,770.917 | -9,009.22 |
| | GMRKEL | 13,920.205 | 13,617.309 | 2,858.201 | -817.66 |
| | JITPL | 8,539.920 | 7,941.600 | -9,25,815.651 | 0.00 |
| | TPTCL | 1,246.680 | 1,473.178 | 3,69,069.46 | -5,676.25 |
| | BRBCL | 0.000 | -13.200 | -20,139.989 | 0.00 |
| | TALCHER SOLAR | 39.300 | 39.897 | 5,580.45 | 0.00 |
| | JORETHANG HEP | 1,106.380 | 1,155.448 | 1,10,223.25 | -296.37 |
| | IND Barath | 0.000 | -8.145 | -14,143.48 | 0.00 |
| | HVDC SASARAM | -26.880 | -20.634 | 9,659.81 | -338.56 |
| | VAE | -252.783 | 0.000 | 2,66,112.27 | 0.00 |
| | NVVN | -11,482.968 | -9,895.273 | 11,26,528.308 | -2,224.20 |
| | CHUZACHEN | 880.240 | 919.251 | 89,455.975 | -105.02 |

ERPC, KOLKATA
Day-wise schedule, actual and Deviation charge statement
From 31/10/2016 to 06/11/2016

SUMMARY OF WEEKLY DEVIATION CHARGES

| | UTILITY | SCHEDULE(MWH) | ACTUAL(MWH) | DEVIATION CHARGE (IN RS) | ADDITIONAL DEVIATION CHARGE (IN RS) |
|---|---------------|---------------|-------------|--------------------------|-------------------------------------|
| FOR THE WEEK FROM 31/10/16 TO 06-11-16 | BSPHCL | -450742.05 | -444583.91 | -38,17,281.00 | -25,10,500.91 |
| | JUVNL | -98575.71 | -100378.47 | -65,47,782.00 | -8,49,310.36 |
| | DVC | 217043.44 | 215098.42 | -2,90,934.00 | -5,53,109.43 |
| | GRIDCO | -128175.45 | -120883.34 | 174,10,891.00 | -12,85,661.30 |
| | SIKKIM | -8258.06 | -7233.45 | 36,00,055.00 | -18,560.36 |
| | WBSETCL | -240499.46 | -239994.68 | -91,68,310.00 | -24,68,353.88 |
| | NER | -15220.73 | -143496.12 | -2670,48,937.00 | 0.00 |
| | NR | -360740.05 | -273731.93 | 1723,35,121.00 | 0.00 |
| | SR | -196716.09 | -161197.23 | 753,97,077.00 | 0.00 |
| | WR | 90732.52 | 87912.70 | -39,86,581.00 | 0.00 |
| | FSTPP-I & II | 162934.64 | 162319.92 | -8,35,483.15 | -47,921.02 |
| | KHSTPP-I | 96017.27 | 95730.23 | -1,41,267.57 | -1,832.77 |
| | KHSTPP-II | 178302.42 | 177839.99 | 73,000.33 | 0.00 |
| | TSTPP | 150682.15 | 151018.60 | 10,70,098.09 | -15.80 |
| | FSTPP-III | 57843.58 | 58041.88 | 50,008.25 | -33,883.01 |
| | TEESTA | 46914.00 | 48253.96 | 30,06,660.00 | -264.09 |
| | MAITHON R/B | 112999.82 | 113156.07 | 7,11,068.53 | -4,12,644.07 |
| | RANGIT | 8457.50 | 8929.30 | 10,50,926.00 | 0.00 |
| | BARH | 154183.48 | 149937.05 | 0.00 | 0.00 |
| | NVVN-NEPAL | -11267.04 | -11408.21 | -319841.46 | -2013.18 |
| | APNRL | 44450.44 | 44613.45 | 10,75,356.00 | -55,333.67 |
| | GMRKEL | 97401.97 | 99248.87 | 74,70,453.00 | -2,258.64 |
| | JITPL | 55783.21 | 53663.13 | -27,72,659.45 | -22,41,708.36 |
| | TPCL | 9342.24 | 10312.77 | 1556051.42 | -5798.78 |
| | BRBCL | 0.00 | -102.29 | -205723.94 | 0.00 |
| | TALCHER SOLAR | 270.89 | 247.95 | -220505.77 | 0.00 |
| | JORETHANG HEP | 8158.93 | 8378.00 | 649270.28 | -296.37 |
| | IND Barath | 0.00 | -62.98 | -150347.72 | 0.00 |
| | HVDC SASARAM | -188.16 | -150.77 | 76847.86 | -420.44 |
| | VAE | -8465.28 | 0.00 | 17094686.93 | 0.00 |
| | NVVN-BD | -79978.48 | -78384.36 | -85,68,043.00 | 0.00 |
| | CHUZACHEN | 6752.95 | 6989.65 | 5,40,980.00 | -2,412.52 |

LEGEND: *Energy: (+ve) means injection, (-ve) means drawal*
Deviation Charge: (+ve) means receivable, (-ve) mean payable

(+) means under drawal/ over injection
(-) means vice-versa

Format -AS7: RRAS Settlement Account by ERPC

Date:22/11/2016

RRAS Account for Week: 31.10.16 TO 06.11.16

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 | 1710.35956 | 1347763 | 4539294 | 855180 | 6742237 |
| 2 | FSTPP-III | 0.00000 | 0 | 0 | 0 | 0 |
| 3 | KhSTPP-I | 2139.73063 | 2173966 | 5520505 | 1069865 | 8764337 |
| 4 | KhSTPP-II | 3187.20100 | 3687592 | 7795894 | 1593600 | 13077086 |
| 5 | TSTPP-I | 73.75000 | 67039 | 114460 | 36875 | 218374 |
| 6 | BARH STPP-II | 1672.24265 | 3193983 | 5008367 | 836121 | 9038472 |

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

| Sr.No | RRAS Provider Name | Energy Scheduled from 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 | FSTPP I& II | 0.000000 | 0 | 0 |
| 2 | FSTPP-III | 0.000000 | 0 | 0 |
| 3 | KhSTPP-I | 0.000000 | 0 | 0 |
| 4 | KhSTPP-II | 3.250000 | 7950 | 5962 |
| 5 | TSTPP-I | 73.750000 | 114460 | 85845 |
| 6 | BARH STPP-II | 66.750000 | 199916 | 149937 |

**EASTERN REGIONAL POWER COMMITTEE
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 | 1710.359564 | 442840 | BSEB |
| | | | 74814 | JSEB |
| | | | 6242 | DVC |
| | | | 322257 | GRIDCO |
| | | | 312346 | WBSEB |
| | | | 58377 | SIKKIM |
| | | | 31130 | UP |
| | | | 45660 | DELHI |
| | | | 31128 | PUNJAB. |
| | | | 3531 | RAJASTHAN |
| | | 19438 | HARYANA | |
| 2 | FSTPP III | 0 | 0.000 | 0.00 |
| 3 | KhSTPP-I | 2139.730632 | 441385 | BSEB |
| | | | 12124 | JSEB |
| | | | 13116 | DVC |
| | | | 1147104 | GRIDCO |
| | | | 85275 | SIKKIM |
| | | | 246899 | DELHI |
| | | | 118512 | PUNJAB. |
| | | | 12800 | RAJASTHAN |
| | | 96750 | HARYANA | |
| 4 | KhSTPP-II | 3187.200996 | 221769 | BSEB |
| | | | 9092 | JSEB |
| | | | 28327 | DVC |
| | | | 370427 | GRIDCO |
| | | | 32038 | SIKKIM |
| | | | 518996 | DELHI |
| | | | 220633 | PUNJAB. |
| | | | 48573 | RAJASTHAN |
| | | | 188851 | HARYANA |
| | | | 652463 | M.P |
| | | | 110809 | CHHATISGARH |
| | | | 279742 | MAHA RASHTRA |
| | | 1005872 | GUJRAT | |
| 5 | TSSTPP-I | 73.75 | 33427.461 | JSEB |
| | | | 9669.515 | DVC |
| | | | 17708.507 | SIKKIM |
| | | | 6233.268 | ASSAM |
| 6 | BARH STPP-II | 1672.242647 | 1349226 | BSEB |
| | | | 212189 | JSEB |
| | | | 1448026 | GRIDCO |
| | | | 184542 | SIKKIM |

A) RRAS settlement account for the week 31.10.16 TO 06.11.16 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

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.