



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 : 9001-2008
ISO : 9001-2008

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NO: ERPC/COM-II/ABT-DC/3297-3331

Date: 21.08.2018

As per List

Sub: Statement of Deviation Charges including Additional Deviation Charges & RRAS Settlement Account for the period from 30.07.2018 to 05.08.2018.

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,


(J.BANDYOPADHYAY)
MEMBER SECRETARY

List of Addressee

1. CE (Trans/O&M), BSPTCL, Vidyut Bhavan, Bailey Road, Patna-21. (Fax 0612-2504557)
2. ESE (Interstate), BSPHCL, Vidyut Bhavan, 3rd Floor, Bailey Road, Patna-800 021. (Fax 0612-2504557)
3. CE (Comml & Revenue), JBVNL, Engineering Building, H.E.C. Township, Dhurva, Ranchi-834004, Jharkhand. (Fax : 0651-2490486 / 2400799)
4. GM-cum-CE (Trans), JUSNL, Kusai Colony, Duranda, Ranchi, Jharkhand (Fax:0651-2490486)
5. CE (Comml), DVC, DVC Towers, VIP Road, Kolkata-700 054. (Fax: 033-23552129)
6. CE (SLDC), DVC, P.O.: Danesh Sheikh Lane, Andul Road, Howrah - 71110 9. FAX-033-2688-5094
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. Sr. General Manager(Finance), OPGC, Odisha (Fax: 06645 222225)
10. CE (Trans.), Energy & Power Deptt., Govt. of Sikkim, Gangtok.-737 101 (Fax: 03592-201148 / 202927)
11. CE (SLDC), WBSETCL, PO. Danesh Sheikh Lane, Howrah-109. (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, Loknayak 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: Saraikeela, Kharsanwa (Jharkhand) – 832 105 (FAX: 0657 – 6628440)
18. AGM(Comml.), ER-I, Powergrid, Patna (Fax: 0612 2227630)
19. AGM(Comml.), ER-II, Powergrid, Kolkata (Fax NO. 033 2357 2827)
20. AGM(E&M), GATI Infrastructure Ltd., Sundung, Rongli, East Sikkim, Sikkim-737131(Fax: 08066885455)
21. ED, ERLDC, 14 Golf Club Road, Tollygunge, Kolkata-33 (Fax: 033-24235809)
22. ED, NRLDC, 18A, Shaheed JSS Marg, Katwaria Sarai, New Delhi-110 016. (Fax:011-26852747)
23. GM, SRLDC, 29 Race Course Road, Bangalore-560009 (Fax : 080-22268725).
24. GM, WRLDC, MIDC Area, Marol, Andheri (E), Mumbai-490093 (Fax: 022-28235434)
25. GM, NERLDC, Dongtieh, Lower Nongrah, Laplang, Shillong-793006 (Fax:0364-2537470)
26. GM(Electrical), Ind Barath Energy Utkal Ltd., Vill:Sahajbahal P.O: Charpali-Barpali, Dist:Jharsuguda – 768211 (Fax: 0674-2532174)
27. GM(Power Sales), GMRKEL, Plot no 29, Satya Nagar, Bhubaneswar- 751 007(Fax: 0674- 2572794)
28. Head(Power Sales), JITPL, Local shopping centre, Sector-B1, Vasant kunj, New Delhi- 110 070
29. AGM, SO, NVVN, SCOPE Complex, Core-5, 1st & 2nd Floor, Lodhi Road, New Delhi-110003 (Fax: 011-24367021)
30. Head(Commercial), TPTCL, Tata Power Co Ltd, B12 & 13, 2nd Floor, Shatabdi Bhawan, Sector 4, NOIDA – 201 301 (Fax: 0120-2540085/0050)
31. ED, DANS Energy Pvt Ltd, 5th Floor, Building no.8, Tower-C, DLF Cyber City, Phase-II, GURGAON – 122 002
32. GM, Teesta Urja Limited, 2nd Floor, Vijaya Building. 17, Barakhamba Road. New Delhi – 110001 (Ph. 9810519283; 011- 46529600/46529700)
33. AGM, BRBCL, Nabinagar, Aurangabad BIHAR (Fax : 06332 233002)
34. Director, Shiga Energy Pvt. Ltd., 5th Floor, DLF Building No. 8, Tower-C, DLF Cyber City, Phase-II, Gurgaon – 122002
35. CEO, Sneha Kinetic Power Projects Pvt.Ltd. #31 -A, National Highway, Behind SNOD building,. Deorali, Gangtok, Sikkim-737102

**EASTERN REGIONAL POWER COMMITTEE
KOLKATA**

**ABT based Deviation Charge Account
For the period 30.07.18 TO 05.08.18**

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
WBSSETCL	610.83214	132.18335	743.01550	DVC	119.94646	17.50284	102.44362
GRIDCO	439.89368	41.54260	481.43628	SIKKIM	15.61896	0.22200	15.39697
JUVNL	140.55040	4.62305	145.17345	HVDC ALIPURDUAR	5.17991	0.01708	5.16283
BSPHCL	66.47752	15.49732	81.97484	HVDC SASARAM	2.91633	0.01079	2.90554
NER	1953.55723	0.00000	1953.55723	WR	5337.13165	0.00000	5337.13165
SR	1521.45487	0.00000	1521.45487	TSTPP	34.29933	0.00000	34.29933
NR	766.69794	0.00000	766.69794	TEESTA	25.72710	0.00712	25.71998
NVVN-NEPAL	13.66285	0.00991	13.67276	CHUZACHEN	23.54893	0.10901	23.43992
NVVN-BD	2.71757	0.06686	2.78443	JORETHANG LOOP HEP	11.14864	4.06456	7.08408
KHSTPP-II	75.50966	7.66029	83.16995	RANGIT	6.82708	0.02412	6.80296
KHSTPP-I	53.81467	3.82925	57.64392	DIKCHU	1.46531	0.55440	0.91091
FSTPP I&II	41.56115	0.00000	41.56115	JITPL	1.49680	0.00000	1.49680
GMRKEL	28.12338	0.04336	28.16674				
FSTPP-III	23.69518	0.61792	24.31310				
MTPS-II	21.59640	0.71582	22.31222				
MAITHON R/B	19.31067	10.41750	29.72817				
BRBCL	14.37907	0.71267	15.09174				
BARH	1.55972	0.00260	1.56232				
THEP	19.39028	0.00776	19.39804				
Teesta-III(TUL)	15.92808	29.76931	45.69739				
TPTCL	7.64366	0.00000	7.64366				
APNRL	31.67825	10.82877	42.50702				
IND BARATH	0.00000	0.00000	0.00000				
TALCHER SOLAR	0.16009	0.00000	0.16009				
NPGC_INFIRM	12.15350	0.00000	12.15350				
OPGC_INFIRM	7.99960	0.00000	7.99960				
DARLIPALI_INFIRM	1.19328	0.00000	1.19328				
TOTAL	5891.54084	258.52834	6150.06918		5585.30651	22.51191	5562.79459

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

281.04026

(All figures in Rs. Lakhs)

Payable to the pool(A):	5891.54084
Payable from the pool(B):	5585.30651
Differential Amount Arising from capping of Thermal Power Stations(A-B)	306.23433
Additional Deviation Amount:	281.04026
VAE of Eastern Region:	385.97413

**EASTERN REGIONAL POWER COMMITTEE
KOLKATA**

i) Metering points for Inter-Regional Exchange:-

a) **Northern Region:** Pusauli East Bus and ER end of other A.C. Ties

b) **Western Region :** Ranchi end of Ranchi-Dharamjaygarh 765kV D/C, ER end of Sundergarh-Dharamjaygarh 765kV D/C, ER end of Sundergarh-Raigarh 400kV Q/C, ER end of Ranchi-Sipat 400kV D/C, Budipadar-Korba 220 kV lines & Budhipadar-Raigarh 220kV D/C Lines

c) **Southern Region:** Angul end of Angul-Sirkakulam 765kVD/C Lines, Jeypore end of Jeypore -Gajuwaka D/C & East bus of TSTPP Stage I & II interconnector.

d) **North Eastern Region:** NER end of 220 kV Alipurduar -Salakati D/C ,400 kV Alipurduar Bongaigaon and 400kV Binaguri - Bongaigaon D/C lines.

ii) For computing Deviation Charge for the week , Korba meter(NP2657A) has been used as master frequency meter.

iii) Deviation charges for the week 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 % 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) As informed by ERLDC THEP Unit-01 & 02 both declared COD wef 00:00 Hrs of 18.10.17

viii) As informed by ERLDC OPGC (2*660 MW), new Pool Member of ER, has started drawing power in small quantity from 15.01.18.

ix) As per CERC Order 20/MP/2017 dated 09.03.18 MTPS Stg-II becomes a new regional entity and DSM Pool member of ER wef 01.04.18

x) As informed by ERLDC NPGC(NTPC) became a regional entity and DSM pool member wef 10.05.18 as NPGC started drawing start up power wef 10.05.18

xi) As informed by ERLDC DARLIPALI(NTPC) became a regional entity and DSM pool member wef 31.05.18.

ERPC, KOLKATA
Day-wise schedule, actual and Deviation charge statement

DATE	BENEFICIARY	SCH. TOTAL IN MWH	ACTUAL DRAWAL/GEN TOTAL IN MWH	DEVIATION CHARGE IN Rs.	Page 1 of 1	
					ADDITIONAL DEVIATION CHARGE IN Rs.	
30/07/18	BSPHCL	-77,897.402	-76,452.430	28,26,098.17	0.00	
	JUVNL	-19,951.418	-19,173.194	17,17,826.60	-6,425.01	
	DVC	46,901.550	47,443.929	15,54,780.11	0.00	
	GRIDCO	-46,557.327	-49,311.831	-62,76,821.41	-7,01,978.20	
	SIKKIM	-1,345.121	-1,213.649	3,53,926.30	0.00	
	WBSETCL	-47,682.193	-50,254.860	-62,17,970.11	-4,13,881.89	
	NER	1,749.212	-13,563.321	-3,91,58,953.51	-3,49,15,719.91	
	NR	-79,876.846	-83,547.484	-83,50,043.07	-1,45,19,457.90	
	SR	-27,227.148	-31,709.754	-1,37,34,052.89	-2,90,89,218.68	
	WR	15,427.334	42,687.062	7,10,077.21	0.00	
	FSTPP-I & II	28,589.584	28,347.618	-4,85,240.44	0.00	
	KHSTPP-I	12,565.508	12,522.250	-87,179.44	0.00	
	TSPP	20,047.500	20,170.585	3,42,049.44	0.00	
	RANGIT	1,430.400	1,469.305	90,569.48	0.00	
	CHPC	6,818.035	9,533.131	69,23,494.39	0.00	
	KHPC	264.868	2,482.502	47,01,385.99	0.00	
	THPC	25,127.848	19,759.831	-1,13,80,194.99	0.00	
	KHSTPP-II	31,240.087	31,181.085	-90,754.88	0.00	
	FSTPP-III	10,332.535	10,198.308	-3,06,976.89	0.00	
	TEESTA	12,114.000	12,200.473	2,10,000.15	0.00	
	MAITHON R/B	20,244.000	20,188.218	-73,914.67	0.00	
	BARH	28,573.304	28,488.872	30,818.677	0.00	
	NVVN-NEPAL	-2,154.741	-2,446.138	-6,56,811.107	-991.00	
	APNRL	10,096.831	10,018.982	-1,34,580.668	0.00	
	GMRKEL	7,580.577	7,292.436	-5,06,790.437	-794.65	
	JITPL	9,160.743	9,117.745	-1,33,553.83	0.00	
	TP TCL	2,819.548	2,442.239	-6,31,143.81	0.00	
	BRBCL	0.000	-89.673	-2,00,465.482	0.00	
	TALCHER SOLAR	12.800	11.834	-9,289.93	0.00	
	JORETHANG HEP	2,178.757	2,228.256	74,183.11	-2,667.89	
	IND Barath	0.000	0.000	0.00	0.00	
	HVDC SASARAM	-19.426	-0.798	47,217.566	0.00	
	VAE	-1,429.328	0.000	29,78,317.080	0.00	
	NVVN	-11,598.112	-11,572.763	65,210.354	0.00	
	CHUZACHEN	2,253.735	2,403.152	3,16,375.784	-4,544.38	
	TUL	17,964.870	16,931.345	-35,45,776.573	-29,43,320.37	
	DIKCHU	2,257.445	2,182.818	-2,99,233.843	-55,439.92	
	THEP	2,202.206	2,336.096	3,25,774.228	-690.59	
	HVDC ALIPURDUAR	-55.582	-23.372	81,889.038	0.00	
	OPGC_INFIRM	0.000	-19.822	-47,340.745	0.00	
	MTPS-II	5,298.911	5,127.064	-3,77,011.152	-66,789.98	
	NPGC_INFIRM	0.000	-63.446	-1,63,861.137	0.00	
	DARLIPALI_INFIRM	0.000	-5.737	-14,501.460	0.00	
	31/07/18	BSPHCL	-79,642.393	-81,915.839	-55,42,357.89	-6,01,079.36
		JUVNL	-20,051.140	-19,899.642	-2,51,677.99	-5,084.04
		DVC	47,864.348	48,025.236	4,92,177.52	-28,297.67
		GRIDCO	-43,333.152	-46,836.703	-71,82,190.29	-5,74,366.08
SIKKIM		-799.943	-925.373	-2,67,085.25	0.00	
WBSETCL		-45,749.980	-50,093.300	-95,10,378.26	-21,04,800.95	
NER		2,083.897	-12,838.122	-3,23,38,706.26	-2,87,87,456.68	
NR		-75,036.359	-67,991.542	1,41,02,154.40	-42,15,303.66	
SR		-29,214.815	-31,269.882	-33,15,584.96	-1,29,26,128.65	
WR		23,263.507	46,241.149	4,93,23,338.95	0.00	
FSTPP-I & II		29,568.310	29,040.920	-10,37,279.33	0.00	
KHSTPP-I		12,811.094	12,508.412	-6,19,893.01	0.00	
TSPP		19,702.500	19,631.713	29,920.83	0.00	
RANGIT		617.800	661.778	1,16,412.00	0.00	
CHPC		7,227.813	9,356.395	54,27,884.41	0.00	
KHPC		304.760	2,658.391	49,89,698.14	0.00	
THPC		25,127.848	19,393.808	-1,21,56,815.95	0.00	
KHSTPP-II		29,449.145	29,081.658	-9,08,627.444	0.00	
FSTPP-III		10,628.781	10,163.879	-9,16,154.092	-47,590.94	
TEESTA		1,974.000	2,043.164	1,50,819.761	0.00	
MAITHON R/B		20,079.500	19,942.072	-1,96,738.253	0.00	
BARH		29,847.375	29,621.781	-2,36,416.706	0.00	
NVVN-NEPAL		-2,154.741	-2,243.088	-2,20,191.972	0.00	
APNRL		10,285.263	10,184.436	-1,97,935.883	0.00	
GMRKEL		7,587.069	7,232.363	-6,15,838.807	0.00	
JITPL		8,856.624	8,834.400	23,405.120	0.00	
TP TCL		2,868.017	2,927.313	1,74,652.81	0.00	
BRBCL		0.000	-84.273	-1,72,478.773	0.00	
TALCHER SOLAR		24.960	22.073	-27,148.987	0.00	
JORETHANG HEP		1,846.657	1,109.056	-14,61,365.057	-4,02,631.62	
IND Barath		0.000	0.000	0.00	0.00	
HVDC SASARAM		-19.426	-0.829	39,528.486	0.00	
VAE		-730.753	0.000	16,09,827.025	0.00	
NVVN		-11,512.214	-11,558.800	-95,070.339	0.00	
CHUZACHEN		1,908.004	2,037.014	3,11,327.913	0.00	
TUL		11,121.406	11,224.691	1,94,031.530	-6,237.26	
DIKCHU		1,824.169	1,910.459	1,63,943.470	0.00	
THEP		1,868.178	1,917.312	1,35,096.732	0.00	
HVDC ALIPURDUAR		-55.582	-23.264	68,416.659	0.00	
OPGC_INFIRM		0.000	-44.444	-96,616.719	0.00	
MTPS-II		6,666.437	6,481.564	-3,43,845.468	0.00	
NPGC_INFIRM		0.000	-67.954	-1,45,445.970	0.00	
DARLIPALI_INFIRM		0.000	-9.875	-21,288.257	0.00	
01-08-18		BSPHCL	-82,054.210	-81,950.373	-2,29,043.15	-1,18,222.52
		JUVNL	-19,492.170	-20,141.904	-17,32,510.44	-57,187.76
		DVC	40,492.237	40,496.711	17,94,826.73	0.00
		GRIDCO	-47,262.526	-51,349.977	-78,63,630.71	-8,01,806.19
	SIKKIM	-1,132.370	-1,205.607	-1,44,749.36	-1,625.10	
	WBSETCL	-49,543.744	-49,985.264	-10,41,011.66	-34,179.62	
	NER	2,244.767	-3,459.878	-1,15,10,068.33	-83,65,987.50	
	NR	-52,633.260	-59,383.915	-1,03,60,480.30	-1,46,97,418.52	
	SR	-18,058.433	-30,539.877	-2,84,00,302.87	-3,17,38,586.62	
	WR	23,003.054	54,218.550	6,21,11,891.85	-6,93,566.15	
	FSTPP-I & II	24,674.883	24,305.623	-6,59,610.59	0.00	
	KHSTPP-I	10,062.823	9,544.840	-10,92,468.43	-2,89,042.82	
	TSPP	19,286.172	19,283.646	60,375.03	0.00	
	RANGIT	1,007.750	1,052.617	99,681.53	-564.62	
	CHPC	6,474.783	9,209.320	69,73,071.48	0.00	
	KHPC	547.390	2,286.155	36,86,181.38	0.00	
	THPC	25,218.668	19,755.998	-1,15,80,858.80	0.00	
	KHSTPP-II	30,301.864	30,118.063	-2,82,104.891	0.00	
	FSTPP-III	8,955.020	8,691.903	-4,28,503.341	-14,200.89	
	TEESTA	12,114.000	12,263.236	3,13,473.623	-711.99	
	MAITHON R/B	16,733.500	16,711.781	-43,718.374	-12,419.54	
	BARH	29,457.900	29,073.491	-5,12,585.427	0.00	
	NVVN-NEPAL	-2,272.869	-2,309.491	-23,363.418	0.00	
	APNRL	8,356.704	7,712.727	-11,05,293.775	-2,80,045.70	
	GMRKEL	7,492.438	7,013.309	-9,21,077.541	0.00	
	JITPL	8,707.215	8,692.945	-21,867.075	0.00	
	TP TCL	2,949.168	2,947.688	-3,299.47	0.00	
	BRBCL	0.000	-126.491	-2,50,330.014	0.00	
	TALCHER SOLAR	20.088	18.314	-16,781.848	0.00	
	JORETHANG HEP	1,000.102	1,021.984	43,722.664	-367.17	
	IND Barath	0.000	0.000	0.00	0.00	
	HVDC SASARAM	-15.769	-0.830	29,952.601	-222.65	
	VAE	-2,014.048	0.000	35,92,027.113	0.00	
	NVVN	-11,453.927	-11,510.727	-83,084.026	0.00	
	CHUZACHEN	1,000.102	1,065.408	1,34,704.733	-727.44	
	TUL	4,176.000	4,224.145	97,447.854	-113.27	
	DIKCHU	1,000.102	993.000	-1,420.622	0.00	
	THEP	1,000.102	1,047.936	1,00,795.328	0.00	
	HVDC ALIPURDUAR	-55.582	-23.074	65,138.218	-620.46	
	OPGC_INFIRM	0.000	-39.551	-72,019.492	0.00	
	MTPS-II	6,751.844	6,504.432	-4,74,197.028	-171.45	
	NPGC_INFIRM	0.000	-92.866	-1,79,097.114	0.00	
	DARLIPALI_INFIRM	0.000	-5.529	-10,941.019	0.00	

ERPC, KOLKATA
Day-wise schedule, actual and Deviation charge statement

DATE	BENEFICIARY	SCH. TOTAL IN MWH	ACTUAL DRAVAL / GENT OTAL IN MWH	DEVIATION CHARGE IN Rs.	Page 2 of 2	
					Additional	Deviation Charge In Rs.
02-08-18	BSPHCL	-82,449.486	-84,248.135	-47,700,061.12		-6,43,889.32
	JUVNL	-18,414.834	-19,384.769	-28,48,187.89		-88,433.57
	DVC	36,196.300	36,809.646	23,34,021.78		-1,306.68
	GRIDCO	-47,733.463	-49,559.297	-57,64,439.26		-2,01,462.32
	SIKKIM	-1,003.030	-1,345.097	-10,37,893.68		0.00
	WBSETCL	-39,104.856	-40,331.270	-54,26,226.17		-5,17,086.81
	NER	4,455.398	-524.517	-1,75,19,358.02		-1,44,65,429.51
	NR	-56,438.108	-60,120.880	-81,29,119.72		-1,32,64,097.18
	SR	-21,727.154	-33,711.752	-3,88,78,427.09		-3,49,08,799.95
	WR	29,746.873	53,689.478	7,41,29,775.18		0.00
	FSPPP-I & II	26,284.627	26,130.160	-3,04,511.12		0.00
	KHSTPP-I	9,425.284	9,156.439	-6,52,680.77		-65,498.91
	TSPPP	18,927.993	19,388.503	11,81,599.50		0.00
	RANGIT	1,430.400	1,460.828	85,796.23		0.00
	CHPC	6,480.758	8,687.415	56,25,977.52		0.00
	KHPC	264.270	2,170.066	40,40,286.67		0.00
	THPC	24,171.398	18,636.398	-1,17,34,198.17		0.00
	KHSTPP-II	27,948.907	27,171.127	-19,12,560.62		-5,18,380.33
	FSPPP-III	7,671.380	7,705.112	60,626.41		0.00
	TEESTA	12,114.000	12,278.982	5,15,982.29		0.00
	MAITHON R/B	17,682.500	17,691.309	85,414.58		0.00
	BARH	28,433.553	28,287.600	-1,49,839.220		-260.18
	NVVN-NEPAL	-2,272.809	-2,415.562	-2,96,952.497		0.00
	APNRL	5,930.339	5,485.891	-13,49,566.29		-8,02,831.20
	GMRKEL	7,492.438	7,470.838	1,63,939.79		0.00
	JITPL	8,994.906	9,035.709	1,29,250.76		0.00
	TP TCL	2,949.168	2,946.885	-4,581.67		0.00
	BRBCL	569.092	295.509	-7,07,322.901		-70,720.37
	TALCHER SOLAR	21.655	26.274	38,421.35		0.00
	JORETHANG HEP	1,418.938	1,020.028	16,68,598.12		0.00
	IND Barath	0.000	0.000	0.00		0.00
	HVDC SASARAM	-14.267	-0.884	40,116.70		0.00
	VAE	-3,545.505	0.000	91,27,608.91		0.00
	NVVN	-11,465.941	-11,511.600	-1,21,613.90		0.00
	CHUZACHEN	1,000.102	1,066.399	1,92,219.35		0.00
	TUL	4,176.000	4,240.873	2,09,247.995		0.00
	DIKCHU	1,001.329	1,004.000	25,871.558		0.00
	THEP	1,000.055	1,050.496	1,57,712.525		0.00
	HVDC ALIPURDUAR	-53.086	-22.653	88,216.128		0.00
	OPGC_INFIRM	0.000	-86.438	-2,51,545.08		0.00
MTPS-II	6,269.549	6,209.652	-1,30,552.260		0.00	
NPGC_INFIRM	0.000	-71.251	-2,12,643.613		0.00	
DARLIPALI_INFIRM	0.000	-5.807	-17,216.202		0.00	
03-08-18	BSPHCL	-80,954.689	-79,984.242	30,13,526.50		0.00
	JUVNL	-19,118.166	-19,620.999	-15,80,878.20		-57,202.44
	DVC	33,401.287	33,527.741	-53,863.45		-1,365.96
	GRIDCO	-54,452.736	-58,330.252	-90,92,630.22		-11,47,943.44
	SIKKIM	-1,218.552	-1,219.313	-1,15,468.00		0.00
	WBSETCL	-38,568.216	-42,896.768	-1,03,03,229.90		-15,74,674.90
	NER	4,517.746	-4,155.146	-2,24,93,906.07		-1,84,50,811.64
	NR	-66,154.731	-72,529.349	-1,04,62,081.27		-1,17,49,301.25
	SR	-14,096.862	-28,213.151	-2,96,27,442.76		-2,69,30,812.25
	WR	23,848.394	57,900.117	7,33,66,427.77		0.00
	FSPPP-I & II	27,619.013	27,285.689	-5,59,696.79		0.00
	KHSTPP-I	9,682.841	9,491.183	-5,11,944.99		0.00
	TSPPP	19,997.943	20,350.649	10,38,009.98		0.00
	RANGIT	1,430.400	1,467.168	82,417.53		0.00
	CHPC	4,852.130	9,166.407	1,10,01,406.63		0.00
	KHPC	264.270	2,279.671	42,73,650.54		0.00
	THPC	24,608.610	19,663.940	-1,04,82,700.34		0.00
	KHSTPP-II	32,714.051	31,051.059	-30,52,715.440		-2,25,548.21
	FSPPP-III	9,503.949	9,471.837	-68,028.362		0.00
	TEESTA	12,114.000	12,292.036	4,40,909.517		0.00
	MAITHON R/B	17,720.940	17,143.418	-15,31,553.600		-7,18,520.58
	BARH	26,488.048	26,496.109	1,18,281.926		0.00
	NVVN-NEPAL	-2,272.809	-2,425.882	-2,64,217.043		0.00
	APNRL	5,825.604	5,733.600	-1,06,659.348		0.00
	GMRKEL	7,492.438	7,179.054	-4,48,577.346		0.00
	JITPL	9,214.924	9,245.962	1,40,253.981		0.00
	TP TCL	2,949.168	2,947.946	-2,906.04		0.00
	BRBCL	4,032.348	4,023.582	3,655.126		0.00
	TALCHER SOLAR	39.785	40.609	7,268.74		0.00
	JORETHANG HEP	1,334.665	1,384.832	1,33,728.06		0.00
	IND Barath	0.000	0.000	0.00		0.00
	HVDC SASARAM	-14.405	-0.876	30,488.83		0.00
	VAE	-3,234.703	0.000	69,72,960.70		0.00
	NVVN	-11,503.452	-11,555.309	-1,16,733.865		0.00
	CHUZACHEN	1,327.155	1,472.880	3,54,559.764		0.00
	TUL	7,822.238	7,991.927	3,93,746.709		0.00
	DIKCHU	1,326.209	1,335.273	36,026.461		0.00
	THEP	1,340.434	1,139.200	-6,12,508.662		0.00
	HVDC ALIPURDUAR	-51.483	-23.186	63,710.583		0.00
	OPGC_INFIRM	0.000	-54.191	-1,05,865.083		0.00
MTPS-II	6,246.862	6,192.880	-1,30,293.773		0.00	
NPGC_INFIRM	0.000	-69.091	-1,57,948.681		0.00	
DARLIPALI_INFIRM	0.000	-6.781	-15,208.296		0.00	
04-08-18	BSPHCL	-82,599.386	-81,693.782	12,57,969.01		-1,773.93
	JUVNL	-19,717.770	-21,039.015	-37,72,981.90		-1,61,216.34
	DVC	34,211.405	34,615.865	13,87,221.28		-813.56
	GRIDCO	-60,362.274	-63,389.224	-78,67,575.85		-4,27,154.85
	SIKKIM	-1,638.030	-1,339.999	7,98,004.35		0.00
	WBSETCL	-47,148.548	-53,635.341	-1,76,50,564.63		-52,23,467.31
	NER	6,014.133	-9,037.172	-4,04,35,466.91		-3,55,13,173.75
	NR	-64,242.783	-80,443.560	-4,12,74,584.70		-3,40,33,288.83
	SR	-16,212.001	-25,447.734	-2,30,46,421.67		-2,62,86,115.21
	WR	15,575.725	59,661.382	11,45,47,774.96		0.00
	FSPPP-I & II	29,536.461	29,224.147	-6,80,698.00		0.00
	KHSTPP-I	14,871.844	14,338.902	-13,95,945.42		-22,066.17
	TSPPP	20,847.270	21,943.073	5,39,777.54		0.00
	RANGIT	1,430.400	1,472.766	1,13,366.95		0.00
	CHPC	4,938.195	9,062.744	1,05,17,600.09		0.00
	KHPC	264.270	2,233.922	41,75,663.09		0.00
	THPC	24,608.610	19,441.560	-1,09,54,145.59		0.00
	KHSTPP-II	33,293.071	32,915.572	-8,98,290.743		0.00
	FSPPP-III	10,605.380	10,453.161	-3,65,845.056		0.00
	TEESTA	12,114.000	12,312.000	5,53,745.174		0.00
	MAITHON R/B	19,648.145	19,691.018	1,32,685.377		0.00
	BARH	26,378.602	26,594.400	6,70,782.237		0.00
	NVVN-NEPAL	-2,272.809	-2,336.619	-1,78,145.805		0.00
	APNRL	5,889.524	5,829.600	-1,12,343.614		0.00
	GMRKEL	7,441.483	7,376.800	-50,691.362		-2,378.13
	JITPL	9,618.577	9,641.382	61,865.250		0.00
	TP TCL	2,949.168	2,882.296	-1,53,379.21		0.00
	BRBCL	4,280.155	4,261.891	-30,665.94		0.00
	TALCHER SOLAR	38.940	41.505	23,040.69		0.00
	JORETHANG HEP	2,302.673	2,442.496	3,79,162.55		0.00
	IND Barath	0.000	0.000	0.00		0.00
	HVDC SASARAM	-21.971	-0.846	56,999.80		0.00
	VAE	-5,230.260	0.000	1,34,32,865.74		0.00
	NVVN	-11,570.783	-11,585.563	-43,604.139		0.00
	CHUZACHEN	2,375.851	2,610.346	6,38,482.889		0.00
	TUL	18,765.927	18,908.073	3,82,224.673		0.00
	DIKCHU	2,302.673	2,327.545	76,434.183		0.00
	THEP	2,327.066	1,493.536	-21,25,759.881		0.00
	HVDC ALIPURDUAR	-55.582	-24.161	84,315.113		0.00
	OPGC_INFIRM	0.000	-77.236	-1,89,979.498		0.00
MTPS-II	6,172.086	6,079.752	-1,91,939.544		0.00	
NPGC_INFIRM	0.000	-74.203	-2,00,300.331		0.00	
DARLIPALI_INFIRM	0.000	-8.658	-22,463.490		0.00	

ERPC, KOLKATA
Day-wise schedule, actual and Deviation charge statement

DATE	BENEFICIARY	SCH. TOTAL IN MWH	ACTUAL DRAWAL/GEN TOTAL IN MWH	DEVIATION CHARGE IN Rs.	Page 3 of 3	
					Additional Deviation Charge In Rs.	
05-08-18	BSPHCL	-84,000.209	-83,485.234	6,96,302.95		-1,84,766.68
	BUNL	-19,613.800	-20,876.873	-30,29,798.20		-86,756.17
	DVC	32,559.755	27,858.955	-1,01,96,677.19		-17,18,500.39
	GRIDCO	-56,417.179	-58,956.714	-48,89,674.66		-2,99,549.36
	SIKKIM	-1,386.184	-987.115	8,08,891.53		-20,574.57
	WBSETCL	-45,441.574	-51,065.466	-1,25,88,886.78		-33,50,243.65
	NER	5,298.852	-9,486.187	-3,18,99,264.12		-2,82,56,469.59
	NR	-72,481.294	-75,595.835	-1,21,95,639.13		-1,23,26,109.29
	SR	-11,723.470	-20,455.204	-1,51,43,255.13		-1,74,36,940.67
	WR	13,812.548	54,912.606	8,92,26,182.50		-15,49,970.88
	FSPPP-I & II	29,170.871	28,883.550	-4,29,078.51		0.00
	KHSTPP-I	14,796.907	14,322.558	-10,22,104.62		-6,317.03
	TSPPP	21,832.500	21,878.714	2,38,200.93		0.00
	RANGIT	1,430.400	1,475.015	94,464.31		-1,847.64
	CHPC	6,008.408	9,179.907	80,87,322.69		0.00
	KHPC	225.483	1,595.419	29,04,265.80		0.00
	THPC	24,608.610	19,692.899	-1,04,21,306.58		0.00
	KHSTPP-II	28,556.110	28,314.768	-4,05,911.631		-22,100.37
	FSPPP-III	10,492.156	10,315.649	-3,44,636.427		0.00
	TEESTA	12,114.000	12,283.200	3,87,779.507		0.00
	MATTHON R/B	17,694.648	17,492.145	-2,03,241.975		-3,10,810.31
	BARH	27,606.689	27,521.018	22,986.785		0.00
	NVNV-NEPAL	-2,272.809	-2,198.842	2,73,396.584		0.00
	APNRL	5,885.229	5,790.182	-1,61,445.059		0.00
	GMRKEL	10,478.593	10,112.073	-4,33,302.508		-1,163.02
	JITPL	8,946.442	8,905.200	-49,674.338		0.00
	TPCL	2,949.168	2,856.049	-1,43,708.46		0.00
	BRBCL	4,282.933	4,239.691	-80,299.028		-546.28
	TALCHER SOLAR	32.460	29.102	-31,519.22		0.00
	JORETHANG HEP	2,302.673	2,421.152	2,76,835.05		-789.69
	IND Barath	0.000	0.000	0.000		0.00
	HVDC SASARAM	-22.888	-0.830	47,328.64		-856.21
	VAE	-265.138	0.000	8,83,806.87		0.00
	NVNV	-11,717.644	-11,648.909	1,23,139.298		-6,686.33
	CHUZACHEN	2,375.851	2,567.159	4,07,222.294		-5,631.74
	TUL	18,568.195	18,907.127	6,76,269.983		-27,850.42
	DIKCHU	2,302.673	2,365.636	1,44,909.732		0.00
	THEP	2,327.066	2,367.968	79,861.340		-84.96
	HVDC ALIPURDUAR	-55.582	-24.753	66,305.250		-1,087.13
	OPGC_INFRM	0.000	-16.958	-36,593.619		0.00
MTPS-II	6,304.174	6,016.660	-5,11,801.111		-4,620.40	
NPGC_INFRM	0.000	-71.827	-1,56,052.155		0.00	
DARLIPALI_INFRM	0.000	-8.380	-17,698.944		0.00	

SUMMARY OF WEEKLY DEVIATION CHARGES

	UTILITY	SCHEDULE(MWH)	ACTUAL(MWH)	DEVIATION CHARGE (IN RS)	ADDITIONAL DEVIATION CHARGE (IN RS)
FOR THE WEEK 30/07/18 TO 05-08-18	BSPHCL	-5,69,597.77	-5,68,730.04	-66,47,752.00	-15,49,731.80
	BUNL	-1,36,359.30	-1,40,136.39	-1,40,550,040.00	-4,62,305.32
	DVC	2,71,626.88	2,68,778.08	-1,19,94,646.00	-17,50,284.26
	GRIDCO	-3,56,119.20	-3,77,734.00	-4,39,89,368.00	-41,54,260.43
	SIKKIM	-8,523.23	-8,236.15	15,61,896.00	-22,199.66
	WBSETCL	-3,13,239.11	-3,38,262.27	-6,10,83,214.00	-1,32,18,335.13
	NER	27,264.00	-53,064.34	-19,53,55,723.08	0.00
	NR	-4,66,863.38	-4,99,612.56	-7,66,69,794.00	0.00
	SR	-1,38,259.88	-2,01,347.35	-15,21,45,487.00	0.00
	WR	1,44,677.43	3,69,310.34	53,37,13,165.00	0.00
	FSPPP-I & II	1,95,443.75	1,93,217.71	-41,56,114.78	0.00
	KHSTPP-I	84,216.30	81,884.59	-53,81,466.67	-3,82,924.93
	KHSTPP-II	2,13,503.24	2,09,833.33	-75,50,965.65	-7,66,028.92
	TSPPP	1,40,641.88	1,41,746.88	34,29,933.27	0.00
	FSPPP-III	68,189.20	66,999.85	-23,69,517.75	-61,791.83
	TEESTA	74,658.00	75,673.09	25,72,710.00	-711.99
	MATTHON R/B	1,78,803.23	1,78,859.96	-19,31,066.96	-10,41,750.43
	RANGIT	8,777.55	9,059.48	6,83,708.00	-2,412.26
	BARH	1,96,785.47	1,96,083.27	-1,55,971.73	-260.18
	NVNV-NEPAL	-15,673.53	-16,377.62	-13,66,285.00	-991.09
	APNRL	52,269.49	50,755.42	-31,67,825.00	-10,82,876.89
	GMRKEL	55,565.04	53,676.87	-28,12,338.00	-4,335.79
	JITPL	63,499.43	63,471.34	1,49,680.00	0.00
	TPCL	20,433.41	19,950.42	-7,64,366.00	0.00
	BRBCL	13,164.53	12,520.24	-14,37,907.01	-71,266.65
	TALCHER SOLAR	190.69	189.71	-16,009.00	0.00
	JORETHANG HEP	11,385.45	11,628.77	11,14,864.00	-4,06,456.37
	IND Barath	0.00	0.00	0.00	0.00
	HVDC SASARAM	-128.15	-5.89	2,91,633.00	-1,078.86
	VAE	-16,449.73	0.00	3,85,97,413.44	0.00
	NVNV-BD	-80,822.07	-80,943.67	-2,71,757.00	-6,686.33
	CHUZACHEN	13,240.80	13,222.36	23,54,893.00	-19,900.56
	TUL	82,594.64	82,438.18	-15,92,807.83	-29,76,931.33
	DIKCHU	12,014.60	12,118.73	1,46,530.94	-55,439.92
	THEP	12,065.11	11,352.54	-19,39,028.39	-775.55
	HVDC ALIPURDUAR	-382.48	-164.46	5,17,991.00	-1,707.60
	OPGC_INFRM	0.00	-338.64	-7,99,960.26	0.00
	MTPS-II	43,709.86	42,611.40	-21,59,640.24	-71,581.83
	NPGC_INFRM	0.00	-510.64	-12,15,350.00	0.00
	DARLIPALI_INFRM	0.00	-50.72	-1,19,327.67	0.00

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

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

Format -AS7: RRAS Settlement Account by ERPC

Date: 21/08/2018

RRAS Account for Week: 30-Jul-18 to 05-Aug-18

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	2756.39300	2301589	6055795	1378196	9735578
2	FSTPP-III	813.52900	1223549	1800341	406765	3430653
3	KHSTPP-I	1958.71000	2086026	4074117	979355	7139498
4	KHSTPP-II	6063.59100	6657823	12054418	3031795	21744038
5	TSTPP-I	170.76500	164618	297644	85383	547643
6	BARH	5276.15400	9840028	12040184	2638077	24518289
7	BRBCL	377.33900	915424	755431	188669	1859524
	Total	17416.48100	23189057	37077930	8708240	68975223

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	9.00000	18018	13514
2	FSTPP I & II	190.50000	418529	313896
3	FSTPP-III	83.25000	184232	138174
4	KHSTPP-I	72.25000	150280	112710
5	KHSTPP-II	43.11250	85708	64281
6	TSTPP-I	12.50000	21788	16341
7	BARH	160.50000	366261	274696
	Total	571.11250	1244815	933611

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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	2756.39300	540923	BSPHCL
			6951	JUVNL
			101548	SIKKIM
			310076	WBSETCL
			39576	WB SOLAR
			434341	ASSAM
			165062	DELHI
			48572	HARYANA
			114533	RAJASTHAN
			540007	UP
2	FSTPP-III	813.52900	450538	BSPHCL
			477020	JUVNL
			280966	WBSETCL
			2310	TS_TRANSCO
			12715	WB SOLAR
3	KHSTPP-I	1958.71000	3594	TS_TRANSCO
			26939	WB SOLAR
			130421	ASSAM
			470847	DELHI
			107472	HARYANA
			274823	RAJASTHAN
1071930	UP			
4	KHSTPP-II	6063.59100	675236	ASSAM
			359609	CHATTISGARH
			454508	DELHI
			436338	GUJARAT
			197097	HARYANA
			6925	HP
			123930	MP
			861567	RAJASTHAN
			3193035	UP
349578	UTTARAKHAND			
5	TSTPP-I	170.76500	13054	WBSETCL
			1319	WB SOLAR
			150245	ASSAM
6	BARH	5276.15400	9700153	BSPHCL
			104645	JUVNL
			35230	SIKKIM
7	BRBCL	377.33900	193299	BIHAR_RAILWAYS
			362345	MAHARASHTRA RAILWAYS
			359780	RAILWAYS
Total		17416.48100	23189057	

A) RRAS settlement account for the week 30-Jul-18 to 05-Aug-18 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.