



सत्यमेव जयते

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
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NO: ERPC/COM-II/ABT-DC/6009-6043

Date: 11.09.2019

To

As per List / संलग्न सूची के अनुसार

Sub: Statement of Deviation Charges including Additional Deviation Charges, RRAS & FRAS Settlement Account for the period from 12.08.2019 to 18.08.2019.

दिनांक -12.08.2019 से 18.08.2019 तक की अवधि हेतु अतिरिक्त विचलन प्रभार, आरआरएएस एवं एफआरएएस निपटान खाते सहित विचलन प्रभार का विवरण।

Sir,

Statement of Deviation charges for the week has been prepared as per CERC(DSM & Related matters) regulation,2014 & all amendments(including 5th Amendment regulation,2019 dated 28.05.2019)

इस सप्ताह के लिए विचलन प्रभार का विवरण सीईआरसी (डीएसएम एवं संबंधित मामले) अधिनियम, 2014 एवं अन्य सभी संशोधनों (दिनांक- 28.05.2019 के 5वें संशोधन अधिनियम, 2019 सहित) के आधार पर तैयार किया गया है।

RRAS Settlement Account for the weeks has been prepared as per the guidelines of Detailed Procedure for Ancillary Services Operation approved by CERC.FRAS Settlement Account for the week has been prepared based on the CERC order in petition No.07/SM/2018/Suo-Motu, dated 16.07.2018.

इस सप्ताह के लिए आरआरएएस निपटान खाते को सीईआरसी द्वारा अनुमोदित एंसिलरी सर्विसेज ऑपरेशन के दिशानिर्देशों के विस्तृत प्रक्रिया के अनुसार तैयार किया गया है। इस सप्ताह के लिए एफआरएएस निपटान खाता को दिनांक-16.07.2018 के सीईआरसी के आदेश याचिका सं. 07/एसएम/2018/Suo-Motu के आधार पर तैयार किया गया है।

The last installment of data for the subjected week has been received from ERLDC on 05.09.2019.

दिनांक -05.09.2019 को ईआरएलडीसी से विषयवार सप्ताह हेतु डाटा की अंतिम किस्त प्राप्त की गई है।

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.

जिन संघ के सदस्यों को विचलन शुल्क का भुगतान करना है, उनसे अनुरोध है कि वे बिलिंग तिथि के 10 दिनों के भीतर ईआरएलडीसी द्वारा संचालित विचलन पूल खाते में भुगतान करें। इन विचलन शुल्क के बिलों के भुगतान में 12 दिनों से अधिक के विलंब की स्थिति में, व्यतिक्रामी घटकों को विलंब के प्रत्येक दिन @ 0.04% का साधारण ब्याज का भुगतान करना होगा।

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.

आरआरएएस प्रदाताओं द्वारा डीआरएम पूल से भुगतान / प्राप्ति में देरी की स्थिति में, जारी करने की तारीख से 12 से 17 दिनों के बाद, आरआरएएस प्रदाता विलंब के प्रत्येक दिन के लिए डीएसएम पूल खाता @ 0.04% का साधारण ब्याज भुगतान / प्राप्त करेंगे।

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

यदि कोई अवलोकन हो, पंद्रह दिनों के भीतर ईआरपीसी सचिवालय को सूचित किया जा सकता है।

Encl: As above

भवदीय / Yours faithfully,

(J. Bandyopadhyay)

सदस्यसचिव / 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: Saraikela, 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 12.08.19 TO 18.08.19
AS PER 5TH AMENDMENT OF DSM, 2019 W.E.F. 03/06/2019

(All figures in Rs. Lakhs)

UTILITIES AND DEVIATION CHARGES PAYABLE BY THEM	DEVIATION CHARGE (in Rs. Lakhs)		ADDITIONAL DEVIATION CHARGE DUE TO VIOLATION OF BLOCK WISE VOLUME LIMIT (in Rs. Lakhs.)	ADDITIONAL DEVIATION CHARGE DUE TO VIOLATION OF SIGN CHANGE (in Rs. Lakhs.)	FINAL DEVIATION CHARGE (in Rs. Lakhs)	
	RECEIVABLE	PAYABLE			RECEIVABLE	PAYABLE
A	B	C	D	E	F	G
BENEFICIARIES OF EASTERN REGION						
BSPHCL		79.19723	64.72903	0.67626		144.60252
JUVNL		69.23386	8.18757	0.31087		77.73230
DVC	157.96206		7.02258	0.21522	150.72426	
GRIDCO		74.64885	12.75110	0.20240		87.60235
SIKKIM	33.31642		2.22782	0.00000	31.08860	
WBSETCL		171.03032	39.51526	1.30964		211.85521
HVDC SASARAM		0.27924	0.02444	0.00000		0.30368
HVDC ALIPURDUAR	1.14300		0.07857	0.00000	1.06443	
CERC REGULATED GENERATORS (CGS/ISGS)						
FSTPP-I & II		95.58498	5.30158	0.12983		101.01640
FSTPP-III		29.20593	5.37562	0.02121		34.60276
KHSTPP-I	18.00089		0.39919	0.00000	17.60170	
KHSTPP-II		16.30198	0.38615	0.00000		16.68813
TSTPP		5.36782	0.35040	0.00000		5.71822
BARH		12.87832	0.15354	0.00000		13.03186
MTPS-II		11.42698	0.32456	0.00000		11.75154
BRBCL	10.35510		0.79524	0.00000	9.55986	
TEESTA	15.24149		0.15680	0.00000	15.08469	
RANGIT	2.00908		0.25006	0.00000	1.75903	
MAITHON R/B	13.74992		0.95815	0.10409	12.68768	
OTHER GENERATORS						
APNRL		20.99130	0.11301	0.00000		21.10432
GMRKEL		75.14397	1.09603	0.00000		76.24000
JITPL	1.61396		0.12118	0.00000	1.49278	
CHUZACHEN		0.33607	2.55974	0.00000		2.89580
DIKCHU	5.18570		0.15122	0.00000	5.03448	
JORETHANG HEP		14.18911	0.27347	0.00000		14.46258
THEP	16.07416		0.07470	0.00000	15.99946	
TUL	7.97380		0.00000	0.00000	7.97380	
INTER- REGIONAL						
NER		2716.62731				2716.62731
NR	325.32021				325.32021	
SR		2837.87349				2837.87349
WR	3577.90937				3577.90937	
INTER- NATIONAL						
NVVN-BD		0.61885	4.09182	0.00000		4.71067
NVVN-NEPAL		8.00686	2.77703	0.03571		10.81960
TPTCL		70.87038	1.98671			72.85709
INFIRM GENERATORS						
OPGC_INFIRM	888.06401				888.06401	
NPGC_INFIRM		47.14665				47.14665
DARLIPALI_INFIRM		10.15396				10.15396
SOLAR GENERATORS						
TALCHER SOLAR		0.09540				0.09540
TOTAL	5073.91917	6367.20885	162.23256	3.00523	5061.36435	6519.89182

(All figures in Rs. Lakhs)

Payable to the pool(A):		6367.20885
Receivable from the pool(B):		5073.91917
Differential Amount Arising from capping of Generating Stations(A-B)		1293.28968
Additional Deviation Amount:		165.23779
VAE of Eastern Region:		-707.47604

**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, 4th Amendment order dated 20.11.2018 and 5th Amendment order dated 28.05.2019 have also been incorporated.

iv) ACP values for computation of deviation rate vector has been taken from NLDC website

v) The Cap rate for all generators has been fixed at 303.04 paisa/kwh as per DSM 5th amendment'2019.

vi) Additional Deviation Charge due to violation of Block wise volume limit is inclusive of Additional deviation charge due to OD/UI at $f < 49.85\text{Hz}$ & OI/UD at $f \geq 50.05\text{ Hz}$.

vii) 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.

viii) 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).

ix) The payable/receivable of "Deviation Charge " in respect of Inter-Regional exchanges are settled on first charge basis without any adjustment.

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

xi) 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

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

xiii) Dagachhu HEP has been considered as pure Run of River without pondage as per TPTCL letter dated 06.02.2019 for computation of ADC due to sign change violation.

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.	ADDITIONAL DEVIATION CHARGE(Block wise Volume limit) IN Rs.	Page 1 of 1	
						ADDITIONAL DEVIATION CHARGE(Sign Change Violation) IN Rs.	
12-08-19	BSPHCL	-1,06,474.293	-1,06,807.059	-16,67,142.44	-19,17,605.82	-66,626.29	
	JUVNL	-15,919.459	-15,899.316	2,49,528.12	-52,660.66	0.00	
	DVC	29,803.905	29,728.593	2,31,950.60	-1,63,664.74	0.00	
	GRIDCO	-46,587.498	-47,800.096	-23,01,601.94	-4,74,657.04	-1,745.43	
	SIKKIM	-1,490.767	-1,234.965	9,86,195.12	0.00	0.00	
	WSSETCL	-81,580.082	-81,510.000	9,49,004.87	-1,41,326.80	-13,238.34	
	NER	376.529	-16,507.481	-5,69,21,211.49	-5,17,65,621.07	-3,67,050.28	
	NR	-78,604.655	-75,327.729	87,39,601.44	-71,74,158.84	-1,74,79,202.87	
	SR	27,213.678	-253.814	-8,85,07,237.58	-8,11,90,688.26	-5,96,076.18	
	WR	23,941.748	55,995.991	9,85,19,108.71	-12,78,030.74	-4,55,601.97	
	FSPPP-I & II	32,894.316	32,057.951	-19,54,954.89	-46,475.47	0.00	
	KHSTPP-I	13,296.044	13,365.036	2,35,875.75	0.00	0.00	
	TSTPP	19,079.394	19,083.548	81,326.77	0.00	0.00	
	RANGIT	1,446.000	1,461.659	36,083.65	-1,423.08	0.00	
	CHPC	5,554.738	8,634.318	78,52,930.82	0.00	0.00	
	KHPC	5,518.253	2,248.729	36,610.66	0.00	0.00	
	THPC	22,885.808	17,869.694	-1,06,34,160.01	0.00	0.00	
	KHSTPP-II	33,085.061	32,843.621	-5,35,136.61	-9,314.38	0.00	
	FSPPP-III	9,600.026	9,003.794	-14,23,728.31	-48,666.77	-1,392.29	
	TEESTA	12,012.000	12,109.127	2,24,369.13	-2,093.74	0.00	
	MATTHON R/B	22,042.653	21,737.454	-7,72,272.56	-14,296.58	-10,409.29	
	BARH	29,700.096	29,433.272	-5,22,167.650	-3,603.00	0.00	
	NVVN-NEPAL	-4,463.447	-4,564.960	-1,83,703.167	-52,157.32	0.00	
	APNRL	9,635.426	9,419.418	-3,79,521.228	-7,964.79	0.00	
	GMRKEL	7,680.042	7,148.000	-12,89,878.900	-42,101.03	0.00	
	JITPL	11,611.258	11,611.258	0.00	0.00	0.00	
	TP TCL	2,942.946	2,228.135	-17,37,910.92	-65,285.36	0.00	
	BRBCL	10,099.588	10,100.073	15,806.453	0.00	0.00	
	TALCHER SOLAR	20.295	14.689	-55,275.84	0.00	0.00	
	JORETHANG HEP	2,503.085	2,433.728	-1,67,521.09	-6,343.88	0.00	
	IND Barabath	0.000	0.000	0.000	0.000	0.000	
	HVDC SASARAM	-18.959	-21.068	-7,436.373	-1,236.28	0.00	
	VAE	-1,950.320	0.000	47,76,619.346	0.00	0.00	
	NVVN	-15,326.426	-15,279.272	2,12,482.866	-54,917.77	0.00	
	CHUZACHEN	2,819.117	2,861.222	1,02,270.053	0.00	0.00	
	TUL	19,077.909	19,110.836	1,07,768.236	0.00	0.00	
	DIKCHU	1,313.975	1,351.727	88,547.106	0.00	0.00	
	THEP	2,529.704	2,645.344	2,81,122.749	0.00	0.00	
	HVDC ALIPURDUAR	-32.350	-28.418	16,238.927	0.00	0.00	
	OPGC_INFIRM	0.000	9,015.262	1,44,16,857.011	0.00	0.00	
	NTPS-II	4,105.077	3,878.936	-5,37,209.517	-16,497.53	0.00	
	NPGC_INFIRM	0.000	-253.745	-8,49,902.489	0.00	0.00	
	DARLIPALI_INFIRM	0.000	-46.874	-1,60,179.379	0.00	0.00	
	BRCL U-III INFIRM	0.000	0.000	0.000	0.000	0.000	
	13/08/19	BSPHCL	-97,009.922	-95,952.862	9,91,226.84	-1,68,611.95	0.00
		JUVNL	-14,054.843	-14,054.843	11,51,800.98	-32,558.99	-8,276.33
		DVC	25,604.846	26,578.638	19,33,846.52	-642.72	-12,444.78
GRIDCO		-45,723.636	-47,339.068	-23,63,775.96	-56,767.63	0.00	
SIKKIM		-1,410.334	-1,202.792	5,88,056.82	0.00	0.00	
WSSETCL		-71,526.977	-72,095.145	-8,80,719.89	-97,503.63	-4,520.73	
NER		-1,161.134	-16,081.507	-3,95,87,442.31	-3,52,11,356.23	-3,05,748.80	
NR		-67,551.485	-76,840.250	-2,98,41,402.79	-2,65,82,932.22	-8,35,55,927.83	
SR		-4,319.548	-19,399.461	-2,72,98,111.03	-3,77,43,671.65	-4,32,337.85	
WR		28,554.342	57,901.527	6,71,53,478.62	-20,19,797.68	-5,10,675.78	
FSPPP-I & II		35,136.047	33,719.916	-28,90,723.16	0.00	0.00	
KHSTPP-I		12,488.323	12,533.286	1,49,122.01	0.00	0.00	
TSTPP		21,085.365	20,825.440	-5,45,053.34	0.00	0.00	
RANGIT		1,446.000	1,464.560	40,324.93	0.00	0.00	
CHPC		5,352.115	8,603.897	82,92,044.79	0.00	0.00	
KHPC		1,584.000	2,261.372	14,36,029.49	0.00	0.00	
THPC		23,507.845	17,806.735	-1,20,86,533.84	0.00	0.00	
KHSTPP-II		32,279.981	32,086.261	-3,56,027.67	0.00	0.00	
FSPPP-III		9,531.569	9,127.320	-8,20,338.94	-441.32	-728.82	
TEESTA		12,012.000	12,090.582	1,79,508.94	0.00	0.00	
MATTHON R/B		18,358.038	19,040.038	3,90,877.32	0.00	0.00	
BARH		27,638.109	27,325.309	-5,50,459.923	0.00	0.00	
NVVN-NEPAL		-4,463.447	-4,697.616	-5,35,485.327	0.00	0.00	
APNRL		9,635.426	9,313.527	-5,69,590.897	0.00	0.00	
GMRKEL		7,683.259	7,142.909	-11,38,756.442	-103.26	0.00	
JITPL		11,611.258	11,611.258	-72,206.24	0.00	0.00	
TP TCL		2,942.946	2,172.368	-16,52,951.95	0.00	0.00	
BRBCL		10,578.463	10,563.927	-67,808.827	0.00	0.00	
TALCHER SOLAR		10.853	12.926	19,278.67	0.00	0.00	
JORETHANG HEP		2,503.085	2,415.136	-1,90,303.82	0.00	0.00	
IND Barabath		0.000	0.000	0.000	0.000	0.000	
HVDC SASARAM		-18.589	-20.682	-4,939.676	0.00	0.00	
VAE		-326.085	0.000	-4,34,829.453	0.00	0.00	
NVVN		-15,472.640	-15,353.163	3,34,757.537	-56,018.04	0.00	
CHUZACHEN		2,823.563	2,860.704	79,083.285	0.00	0.00	
TUL		19,077.909	19,098.254	81,864.101	0.00	0.00	
DIKCHU		1,313.975	1,351.000	77,206.101	0.00	0.00	
THEP		2,529.704	2,628.224	2,32,571.838	-75.14	0.00	
HVDC ALIPURDUAR		-31.629	-26.362	13,349.401	0.00	0.00	
OPGC_INFIRM		0.000	10,945.893	1,62,29,778.746	0.00	0.00	
NTPS-II		3,146.384	2,978.848	-3,14,530.400	0.00	0.00	
NPGC_INFIRM		0.000	-248.945	-6,45,183.836	0.00	0.00	
DARLIPALI_INFIRM		0.000	-54.384	-1,44,942.808	0.00	0.00	
BRCL U-III INFIRM		0.000	0.000	0.000	0.000	0.000	
14/08/19		BSPHCL	-97,418.236	-96,273.160	10,20,013.26	-3,83,578.73	0.00
		JUVNL	-15,139.199	-15,042.599	14,64,688.79	-51,177.03	0.00
		DVC	26,121.902	25,403.109	-18,51,567.48	-2,52,330.43	0.00
	GRIDCO	-43,822.512	-44,633.298	-6,93,274.42	-82,255.33	0.00	
	SIKKIM	-1,360.516	-1,218.196	4,09,642.80	-787.58	0.00	
	WSSETCL	-75,480.914	-75,758.706	6,09,335.32	-26,400.37	0.00	
	NER	-2,616.091	-15,382.281	-3,39,75,272.40	-2,94,98,788.82	-3,14,849.98	
	NR	-60,835.279	-68,587.208	-2,03,44,344.86	-1,88,84,276.08	-6,10,33,034.57	
	SR	-16,541.638	-33,164.431	-4,45,41,149.63	-4,65,73,997.19	-5,21,228.44	
	WR	56,071.574	75,896.428	5,21,81,045.03	-10,12,811.80	-4,42,764.31	
	FSPPP-I & II	30,383.813	29,134.347	-23,85,809.86	0.00	-7,102.40	
	KHSTPP-I	10,298.542	10,405.923	2,76,834.23	-3,818.60	0.00	
	TSTPP	18,611.997	18,605.167	2,17,330.34	0.00	0.00	
	RANGIT	1,446.000	1,458.482	26,865.16	-920.03	0.00	
	CHPC	6,014.458	9,035.734	77,04,256.07	0.00	0.00	
	KHPC	1,196.500	2,354.585	24,55,141.05	0.00	0.00	
	THPC	24,112.343	18,700.470	-1,14,77,169.07	0.00	0.00	
	KHSTPP-II	27,785.935	27,685.501	-1,581.52	0.00	0.00	
	FSPPP-III	8,983.626	8,676.525	-4,98,614.01	0.00	0.00	
	TEESTA	12,012.000	12,090.000	1,72,732.94	0.00	0.00	
	MATTHON R/B	17,067.290	17,232.872	4,27,607.22	0.00	0.00	
	BARH	23,968.962	23,775.618	-1,26,703.04	0.00	0.00	
	NVVN-NEPAL	-4,463.447	-4,685.376	-6,32,173.303	-1,673.80	0.00	
	APNRL	9,816.458	9,469.236	-5,70,598.717	0.00	0.00	
	GMRKEL	7,683.259	7,063.054	-13,37,028.896	0.00	0.00	
	JITPL	11,516.557	11,558.763	99,670.01	-1,322.35	0.00	
	TP TCL	2,942.946	2,172.368	-15,11,151.30	0.00	0.00	
	BRBCL	9,371.326	9,338.545	27,983.861	-1,930.94	0.00	
	TALCHER SOLAR	27.558	22.099	-51,351.32	0.00	0.00	
	JORETHANG HEP	2,503.085	2,370.880	-2,53,301.22	-516.30	0.00	
	IND Barabath	0.000	0.000	0.000	0.000	0.000	
	HVDC SASARAM	-18.934	-20.934	-3,822.124	0.00	0.00	
	VAE	3,893.445	0.000	-1,41,77,134.010	0.00	0.00	
	NVVN	-17,190.039	-17,222.472	-1,03,791.068	-40,053.88	0.00	
	CHUZACHEN	2,823.563	2,861.040	77,318.461	-1,310.95	0.00	
	TUL	19,077.909	19,094.400	90,892.080	0.00	0.00	
	DIKCHU	1,313.975	1,348.273	67,531.385	-947.80	0.00	
	THEP	2,529.704	2,640.576	2,41,118.822	-1,602.84	0.00	
	HVDC ALIPURDUAR	-31.280	-24.144	19,892.013	-340.63	0.00	
	OPGC_INFIRM	0.000	15,038.238	2,07,82,741.385	0.00	0.00	
	NTPS-II	2,856.407	2,714.728	-2,17,815.024	0.00	0.00	
	NPGC_INFIRM	0.000	-273.009	-7,63,682.037	0.00	0.00	
	DARLIPALI_INFIRM	0.000	-53.411	-1,49,225.692	0.00	0.00	
	BRCL U-III INFIRM	0.000	0.000	0.000	0.000	0.000	

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.	ADDITIONAL DEVIATION CHARGE(Block wise Volume limit) IN Rs.	Page 2 of 2
						ADDITIONAL DEVIATION CHARGE(Sign Charge Violation) IN Rs.
15/08/19	BSPHCL	-1,01,949.580	-1,01,531.683	10,99,555.20	-6,76,506.01	0.00
	JUVNL	-15,226.614	-16,296.221	-4,929.21	-3,84,510.06	-1,153.14
	DVC	25,448.734	23,600.958	-7,02,590.92	-38,750.65	0.00
	GRIDCO	-36,804.152	-40,933.290	-19,32,529.58	-2,22,778.58	0.00
	SIKKIM	-1,166.478	-943.305	4,17,085.40	-1,91,872.15	0.00
	WBSETCL	-60,305.114	-63,572.706	-22,93,667.20	2,90,827.89	-14,979.71
	NER	-922.092	-14,032.739	-1,89,491.18	-1,68,02,484.61	-1,24,889.34
	NR	-53,515.895	-46,055.461	1,73,35,796.38	-12,30,756.70	-3,12,04,433.49
	SR	-18,257.133	-37,918.396	-3,42,72,354.29	-3,28,93,005.55	-2,57,783.80
	WR	64,687.374	88,779.387	2,85,06,736.91	-2,32,34,099.54	-89,416.22
	FSPPP-I & II	22,896.555	22,854.895	1,41,663.91	-11,551.70	0.00
	KHSTPP-I	7,886.903	7,896.516	1,36,387.48	-12,391.25	0.00
	TSTPP	15,030.068	14,948.471	6,604.18	-31,178.81	0.00
	RANGIT	1,446.000	1,465.997	16,508.84	-16,143.37	0.00
	CHPC	6,378.118	9,050.288	68,14,035.24	0.00	0.00
	KHPC	355.905	2,415.697	43,66,759.46	0.00	0.00
	THPC	23,120.813	18,730.592	-93,17,509.59	0.00	0.00
	KHSTPP-II	20,448.985	20,268.579	-40,152.41	0.00	0.00
	FSPPP-III	7,285.754	7,379.977	-34,298.36	-2,27,336.64	0.00
	TEESTA	12,012.000	12,044.400	79,639.70	-3,079.88	0.00
	MAITHON R/B	13,017.083	13,232.818	3,27,101.54	-66,442.67	0.00
	BARH	17,157.441	17,157.441	1,09,317.660	-4,856.55	0.00
	NVVN-NEPAL	-4,463.447	-4,348.464	1,33,093.457	-1,28,324.82	0.00
	APNRL	9,303.534	8,758.836	-3,86,270.648	0.00	0.00
	GMRKEL	6,013.530	5,489.018	-6,02,614.145	-64,420.62	0.00
	JITPL	11,516.305	11,514.982	52,219.41	-6,952.41	0.00
	TPFCL	2,942.946	2,524.970	-32,404.633	-28,396.98	0.00
	BRBCL	7,149.114	7,139.491	39,427.361	-10,243.65	0.00
	TALCHER SOLAR	38.760	40.399	14,484.79	0.00	0.00
	JORETHANG HEP	2,503.085	2,411.456	-1,01,041.82	-8,186.37	0.00
	IND Barath	0.000	0.000	0.00	0.00	0.00
	HVDC SASARAM	-18.954	-20.000	-3,218.873	-84.12	0.00
	VAE	11,464.268	0.000	-2,18,82,813.349	0.00	0.00
	NVVN	-17,365.317	-17,356.072	-20,957.113	-1,94,742.51	0.00
	CHUZACHEN	2,819.117	2,860.829	46,241.170	-24,498.97	0.00
	TUL	18,701.623	18,718.763	1,80,831.051	0.00	0.00
	DIKCHU	1,313.975	1,338.364	32,404.633	-10,862.04	0.00
	THEP	2,529.704	2,602.592	1,25,334.723	-1,795.89	0.00
	HVDC ALIPURDUAR	-31.688	-25.449	7,073.052	-6,760.07	0.00
	OPGC_INFIRM	0.000	15,032.129	1,29,65,620.842	0.00	0.00
MTPS-II	2,346.192	2,367.432	30,812.189	-12,375.78	0.00	
NPGC_INFIRM	0.000	0.000	-412,741.016	0.00	0.00	
DARLIPALI_INFIRM	0.000	-41.310	-57,198.052	0.00	0.00	
BRBCL U-III INFIRM	0.000	0.000	0.000	0.00	0.00	
16/08/19	BSPHCL	-1,04,180.992	-1,04,000.421	-2,94,878.20	-4,67,228.72	0.00
	JUVNL	-15,235.896	-16,309.173	-15,443,093.79	-69,601.33	0.00
	DVC	25,450.839	24,959.807	-8,924,791.68	-1,01,081.02	0.00
	GRIDCO	-39,030.060	-41,545.600	-35,35,207.99	-2,62,740.25	0.00
	SIKKIM	-1,339.293	-1,335.953	-13,579.37	-28,928.34	0.00
	WBSETCL	-73,582.639	-77,336.768	-54,49,259.92	-9,58,126.13	-41,663.32
	NER	-5,574.195	-19,579.743	-2,97,17,307.12	-2,61,36,136.54	-1,52,984.00
	NR	-52,614.700	-33,105.449	3,86,53,177.47	-22,47,102.81	-11,58,99,532.41
	SR	-15,924.911	-41,568.616	-4,84,69,242.59	-4,24,11,721.25	-1,95,397.26
	WR	74,184.475	85,328.696	1,84,67,886.98	-25,42,326.39	-2,90,862.47
	FSPPP-I & II	23,937.707	23,659.401	-5,26,963.34	-3,997.87	-5,881.00
	KHSTPP-I	9,648.182	9,656.770	1,26,812.54	-15,296.82	0.00
	TSTPP	18,483.213	18,419.608	8,373.67	0.00	0.00
	RANGIT	1,446.000	1,470.044	38,041.59	-3,095.70	0.00
	CHPC	6,689.728	9,672.405	76,05,827.38	0.00	0.00
	KHPC	356.708	2,684.981	49,35,939.40	0.00	0.00
	THPC	24,239.043	20,018.132	-89,48,330.99	0.00	0.00
	KHSTPP-II	23,928.511	23,646.386	-23,912,022.60	0.00	0.00
	FSPPP-III	4,946.445	4,842.889	-1,43,613.32	-2,61,117.07	0.00
	TEESTA	12,012.000	12,122.109	2,00,173.02	-51.26	0.00
	MAITHON R/B	14,748.905	14,846.291	2,04,906.47	-3,753.64	0.00
	BARH	20,674.450	20,529.272	-1,78,006.543	0.00	0.00
	NVVN-NEPAL	-4,791.584	-4,640.320	5,10,945.877	-5,030.75	-3,570.68
	APNRL	9,253.248	8,942.618	-3,11,879.572	0.00	0.00
	GMRKEL	7,679.989	7,066.109	-9,82,118.496	0.00	0.00
	JITPL	10,763.500	10,761.163	-207.00	-3,126.97	0.00
	TPFCL	2,942.946	2,611.028	-5,46,560.31	0.00	0.00
	BRBCL	7,686.373	7,834.327	4,07,422.861	-48,518.44	0.00
	TALCHER SOLAR	40.575	45.353	44,242.94	0.00	0.00
	JORETHANG HEP	2,503.085	2,422.976	-1,34,899.99	0.00	0.00
	IND Barath	0.000	0.000	0.00	0.00	0.00
	HVDC SASARAM	-18.954	-21.089	-4,031.608	0.00	0.00
	VAE	4,481.050	0.000	-1,31,34,955.460	0.00	0.00
	NVVN	-17,283.203	-17,304.000	-3,07,880.720	-49,312.59	0.00
	CHUZACHEN	2,819.117	2,860.541	69,667.540	-3,631.95	0.00
	TUL	19,059.108	19,075.345	1,03,615.516	0.00	0.00
	DIKCHU	1,313.975	1,348.636	58,527.229	-3,158.04	0.00
	THEP	2,529.704	2,627.424	1,86,385.033	-3,566.32	0.00
	HVDC ALIPURDUAR	-27.464	-24.637	6,390.150	-570.91	0.00
	OPGC_INFIRM	0.000	15,001.660	1,81,68,739.143	0.00	0.00
MTPS-II	2,660.598	2,561.792	-1,86,120.580	-45.93	0.00	
NPGC_INFIRM	0.000	-266.727	-5,70,014.962	0.00	0.00	
DARLIPALI_INFIRM	0.000	-47.569	-96,304.006	0.00	0.00	
BRBCL U-III INFIRM	0.000	0.000	0.000	0.00	0.00	
17/08/19	BSPHCL	-1,03,824.022	-1,03,979.329	-74,737.20	-65,852.05	0.00
	JUVNL	-14,780.290	-15,761.871	-28,33,211.48	-1,13,385.35	-21,657.56
	DVC	21,630.195	21,973.118	12,14,698.11	-1,45,788.65	-7,367.02
	GRIDCO	-38,281.891	-39,336.011	-15,08,775.54	-1,18,241.77	-18,494.61
	SIKKIM	-1,400.103	-1,424.823	-38,703.52	0.00	0.00
	WBSETCL	-72,918.293	-74,053.474	-26,00,931.05	-2,52,193.98	-23,291.77
	NER	-6,430.722	-21,818.084	-4,84,87,832.90	-4,32,43,204.46	-3,80,006.65
	NR	-36,135.132	-31,074.968	1,82,66,325.78	-53,46,732.59	-4,01,85,916.71
	SR	-27,963.103	-38,663.704	-2,66,03,663.16	-3,75,59,948.18	-2,43,777.58
	WR	72,082.378	86,905.789	4,06,92,441.63	-10,06,209.00	-2,11,440.33
	FSPPP-I & II	25,033.195	24,390.400	-14,49,936.90	-2,48,586.85	0.00
	KHSTPP-I	10,060.332	10,197.058	4,64,466.68	-8,108.33	0.00
	TSTPP	20,020.099	19,993.610	23,306.46	0.00	0.00
	RANGIT	1,440.000	1,448.990	19,504.22	0.00	0.00
	CHPC	7,329.000	9,673.442	59,78,326.40	0.00	0.00
	KHPC	361.855	2,684.101	49,23,160.67	0.00	0.00
	THPC	24,480.000	20,020.277	-94,54,611.74	0.00	0.00
	KHSTPP-II	25,943.145	25,910.825	36,370.85	0.00	0.00
	FSPPP-III	0.000	0.000	0.00	0.00	0.00
	TEESTA	11,934.500	11,993.200	1,41,714.69	0.00	0.00
	MAITHON R/B	15,135.943	15,264.982	4,07,028.49	0.00	0.00
	BARH	21,940.422	21,888.436	16,681.385	0.00	0.00
	NVVN-NEPAL	-4,791.584	-4,640.320	4,56,485.735	0.00	0.00
	APNRL	9,187.875	9,110.473	-23,755.479	0.00	0.00
	GMRKEL	6,621.750	6,144.073	-11,37,948.560	0.00	0.00
	JITPL	11,516.305	11,579.927	1,78,146.59	0.00	0.00
	TPFCL	2,942.946	2,681.853	-5,83,547.24	0.00	0.00
	BRBCL	8,211.082	8,372.000	3,98,651.786	0.00	0.00
	TALCHER SOLAR	32.873	30.645	-20,959.52	0.00	0.00
	JORETHANG HEP	2,503.085	2,354.624	-3,58,623.37	-1,417.76	0.00
	IND Barath	0.000	0.000	0.00	0.00	0.00
	HVDC SASARAM	-18.957	-20.845	-6,362.681	0.00	0.00
	VAE	5,066.568	0.000	-1,87,04,153.739	0.00	0.00
	NVVN	-18,030.560	-18,017.236	-75,224.073	-13,692.81	0.00
	CHUZACHEN	2,819.117	2,860.838	1,00,833.553	0.00	0.00
	TUL	19,079.909	19,109.600	1,09,740.994	0.00	0.00
	DIKCHU	1,313.975	1,350.182	89,872.115	0.00	0.00
	THEP	2,529.704	2,640.512	2,76,778.405	0.00	0.00
	HVDC ALIPURDUAR	-43.283	-27.625	48,898.701	0.00	0.00
	OPGC_INFIRM	0.000	4,856.367	72,77,007.528	0.00	0.00
MTPS-II	2,671.850	2,690.032	67,991.472	0.00	0.00	
NPGC_INFIRM	0.000	-257.891	-7,91,633.459	0.00	0.00	
DARLIPALI_INFIRM	0.000	-63.147	-2,01,728.330	0.00	0.00	
BRBCL U-III INFIRM	0.000	0.000	0.000	0.00	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.	ADDITIONAL DEVIATION CHARGE (Block wise Volume limit) IN Rs.	Page 3 of 3
						ADDITIONAL DEVIATION CHARGE (Sign Change Violation) IN Rs.
18/08/19	BSPHCL	-99,719.636	-1,00,823.024	-54,98,835.33	-27,93,519.70	-999.40
	JUVNL	-13,074.402	-13,252.449	-1,89,651.14	-1,14,863.75	0.00
	DVC	22,516.325	22,856.012	16,22,080.20	0.00	-1,710.27
	GRIDCO	-32,236.260	-32,730.129	4,11,756.69	-57,626.19	0.00
	SIKIM	-1,004.748	-1,071.841	-97,973.83	-1,194.38	0.00
	WBSETCL	-67,565.707	-71,698.154	-90,99,456.73	-21,85,146.88	-33,269.27
	NER	-5,702.760	-20,128.177	-4,43,03,173.82	-3,95,97,306.00	-2,27,873.91
	NR	-42,215.894	-39,079.435	-2,57,132.51	-1,29,63,141.88	-7,19,971.03
	SR	-30,175.133	-39,326.643	-1,40,93,590.32	-2,89,48,987.50	-2,80,779.08
	WR	64,240.469	85,404.683	5,22,70,239.20	-61,19,420.31	-3,05,113.07
	FSTPP-I & II	18,541.427	18,311.854	-4,91,773.95	-2,19,546.08	0.00
	KHSTPP-I	12,910.876	13,014.918	4,10,595.12	-304.00	0.00
	TSTPP	19,751.358	19,599.206	-3,30,669.91	-3,861.06	0.00
	RANGIT	1,446.090	1,458.217	23,580.03	-3,423.50	0.00
	CHPC	7,775.518	9,691.200	48,85,246.30	0.00	0.00
	KHPC	339.303	2,422.188	44,15,717.26	0.00	0.00
	THPC	24,258.630	20,057.238	-89,06,951.17	0.00	0.00
	KHSTPP-II	28,304.768	28,197.223	-3,38,547.67	-29,300.63	0.00
	FSTPP-III	0.000	0.000	0.000	0.000	0.00
	TEESTA	11,802.000	12,043.418	5,26,010.21	-10,454.77	0.00
	MAITHON R/B	15,245.000	15,391.491	3,41,743.07	-11,321.64	0.00
	BARH	22,285.872	22,224.763	-36,493.396	-6,894.64	0.00
	NVUN-NEPAL	-3,951.331	-4,067.280	-5,49,849.453	-90,516.73	0.00
	APNRL	9,026.958	9,026.958	1,42,486.385	-3,336.55	0.00
	GMRKEL	6,934.973	6,424.218	-10,26,051.318	-2,977.98	0.00
	JITPL	11,351.305	11,305.891	-62,603.91	-716.28	0.00
	TPTCL	2,942.946	2,204.269	-17,29,997.23	-1,04,988.26	0.00
	BRBCL	8,768.517	8,875.345	2,14,026.762	-18,830.99	0.00
	TALCHER SOLAR	22.688	27.056	40,40,040.30	0.00	0.00
	JORETHANG HEP	2,503.085	2,408.864	-2,13,219.52	-10,882.83	0.00
	IND Barath	0.000	0.000	0.000	0.000	0.00
	HVDC SASARAM	-20.309	-19.870	1,887.026	-360.60	0.00
	VAE	2,810.110	0.000	-71,90,334.843	0.000	0.00
	NVUN	-21,724.478	-21,768.582	-1,01,272.502	-444.04	0.00
	CHUZACHEN	2,819.117	2,647.882	-5,09,020.739	-2,26,531.72	0.00
	TUL	19,077.909	19,114.182	1,22,668.445	0.00	0.00
	DIKCHU	1,313.975	1,359.636	1,04,481.253	-154.16	0.00
	THEP	2,529.704	2,643.392	2,64,103.361	-429.67	0.00
	HVDC ALIPURDUJAR	-27.923	-27.352	2,457.570	-185.44	0.00
	OPGC_INFIRM	0.000	-326.147	-10,34,343.976	0.000	0.00
	MTPS-II	2,773.104	2,776.120	14,183.115	-3,537.23	0.00
	NPGC_INFIRM	0.000	-216.327	-6,81,507.590	0.000	0.00
	DARLIPALI_INFIRM	0.000	-62.730	-2,05,816.924	0.000	0.00
	BRBCL U-III INFIRM	0.000	0.000	0.000	0.000	0.00

SUMMARY OF WEEKLY DEVIATION CHARGES

	UTILITY	SCHEDULE(MWH)	ACTUAL(MWH)	DEVIATION CHARGE (IN RS)	DEVIATION CHARGE AFTER ADJ OF THPC,CHPC & KHPC(IN RS)	ADDITIONAL DEVIATION CHARGE (Block wise Volume Limit) (IN RS)	ADDITIONAL DEVIATION CHARGE (Sign Change Violation) (IN RS)
FOR THE WEEK 12-08-19 TO 18/08/19	BSPHCL	-7,10,576.68	-7,09,367.54	-44,24,798.17	-79,19,723.00	-64,72,902.98	-67,625.69
	JUVNL	-1,04,429.70	-1,06,642.91	-40,84,825.30	-69,23,386.00	-8,18,757.18	-31,087.02
	DVC	1,77,035.95	1,75,100.23	15,23,625.35	1,57,96,206.00	-7,02,258.20	-21,522.07
	GRIDCO	-2,82,485.51	-2,94,317.49	-1,19,23,408.75	-74,64,885.00	-12,75,109.79	-20,240.04
	SIKIM	-9,172.24	-8,431.88	22,50,723.40	33,31,642.00	-2,22,782.44	0.00
	WBSETCL	-5,02,968.73	-5,16,025.85	-1,87,65,694.60	-1,71,03,032.00	-39,51,525.69	-1,30,963.53
	NER	-22,031.37	-1,23,535.02	-27,16,62,731.00	-27,16,62,731.00	0.00	0.00
	NR	-3,93,473.94	-3,70,070.50	3,25,32,021.00	3,25,32,021.00	0.00	0.00
	SR	-85,967.79	-2,10,495.07	-28,37,87,349.00	-28,37,87,349.00	0.00	0.00
	WR	3,83,762.36	5,36,212.50	35,77,90,937.00	35,77,90,937.00	0.00	0.00
	FSTPP-I & II	1,88,823.06	1,84,128.76	-95,58,498.18	-95,58,498.18	-5,30,157.97	-12,983.40
	KHSTPP-I	76,592.20	77,069.61	18,00,088.80	18,00,088.80	-39,919.08	0.00
	KHSTPP-II	1,91,776.39	1,90,638.40	-16,30,197.65	-16,30,197.65	-38,615.91	0.00
	TSTPP	1,32,061.49	1,31,475.05	-5,36,781.82	-5,36,781.82	-35,039.87	0.00
	FSTPP-III	40,347.42	39,030.50	-29,20,592.94	-29,20,592.94	-5,37,561.80	-2,121.11
	TEESTA	83,796.50	84,492.83	15,24,148.62	15,24,148.62	-15,679.64	0.00
	MAITHON R/B	1,16,074.91	1,16,746.91	13,74,991.56	13,74,991.56	-95,814.53	-10,409.29
	RANGIT	10,116.00	10,227.95	2,00,908.42	2,00,908.42	-25,005.67	0.00
	BARH	1,63,365.35	1,62,328.91	-12,87,831.57	-12,87,831.57	-15,354.19	0.00
	NVUN-NEPAL	-31,388.29	-31,647.81	-8,00,686.00	-8,00,686.00	-2,77,703.42	-3,570.58
	APNRL	65,858.92	64,041.02	-20,99,130.18	-20,99,130.18	-11,301.34	0.00
	GMRKEL	50,296.80	46,477.38	-75,14,396.76	-75,14,396.76	-1,09,602.88	0.00
	JITPL	79,933.46	79,935.20	1,61,396.38	1,61,396.38	-12,118.01	0.00
	TPTCL	20,600.62	17,145.39	-70,87,038.40	-70,87,038.40	-1,98,670.60	0.00
	BRBCL	61,864.46	62,323.71	10,35,510.26	10,35,510.26	-79,524.02	0.00
	TALCHER SOLAR	193.60	193.17	-9,540.00	-9,540.00	0.00	0.00
	JORETHANG HEP	17,521.60	16,817.66	-14,18,910.83	-14,18,910.83	-27,347.15	0.00
	IND Barath	0.00	0.00	0.00	0.00	0.00	0.00
	HVDC SASARAM	-133.25	-144.79	-27,924.00	-27,924.00	-2,444.00	0.00
	VAE	25,439.04	0.00	-7,07,47,603.51	-7,07,47,603.51	0.00	0.00
	NVUN-BD	-1,22,392.66	-1,22,300.80	-61,885.00	-61,885.00	-4,09,181.64	0.00
	CHUZACHEN	19,742.71	19,813.06	-33,606.68	-33,606.68	-2,55,973.60	0.00
	TUL	1,33,150.27	1,33,321.38	7,97,380.42	7,97,380.42	0.00	0.00
	DIKCHU	9,197.82	9,447.82	5,18,569.82	5,18,569.82	-15,122.04	0.00
THEP	17,707.93	18,432.06	16,07,415.93	16,07,415.93	-7,469.86	0.00	
HVDC ALIPURDUJAR	-225.62	-183.99	1,14,300.00	1,14,300.00	-7,857.05	0.00	
OPGC_INFIRM	0.00	69,563.40	8,88,06,400.68	8,88,06,400.68	0.00	0.00	
MTPS-II	20,559.53	19,967.89	-11,42,697.75	-11,42,697.75	-32,456.48	0.00	
NPGC_INFIRM	0.00	-1,817.35	-47,14,665.33	-47,14,665.33	0.00	0.00	
DARLIPALI_INFIRM	0.00	-369.43	-10,15,396.09	-10,15,396.09	0.00	0.00	
BRBCL U-III INFIRM	0.00	0.00	0.00	0.00	0.00	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: 11/09/2019

RRAS Account for Week: 12-Aug-19 to 18-Aug-19

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	970.63000	810476	2174573	485315	3470366
2	FSTPP-III	338.38200	510281	717708	169192	1397181
3	KHSTPP-I	486.66000	516832	1119083	243331	1879247
4	KHSTPP-II	1109.58800	1221659	2442879	554793	4219328
5	TSTPP-I	8.55500	8333	16169	4277	28779
6	BARH	1758.39000	3288190	4111657	879196	8279039
7	BRBCL	395.61200	947492	861535	197807	2006834
8	MTPS-II	441.08500	1205926	1322520	220543	2748988
	Total	5508.90200	8509189	12766124	2754454	24029762

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	3317.85552	7253535	5440151
2	MTPS-II	1767.88575	5212933	3909700
3	FSTPP I & II	7191.03912	16601856	12451392
4	FSTPP-III	1185.15044	2615517	1961638
5	KHSTPP-I	2956.30472	6699897	5024923
6	KHSTPP-II	1936.14725	4208995	3156746
7	TSTPP-I	3794.14000	7235088	5426316
8	BARH	8279.84581	19419673	14564755
	Total	30428.36860	69247494	51935621

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	970.63000	358218	BSPHCL			
			63964	JUVNL			
			19383	SIKKIM			
			172275	WBSETCL			
			9350	WB SOLAR			
			109349	ASSAM			
			14103	DELHI			
			20955	HARYANA			
			4634	J & K			
			25278	RAJASTHAN			
2	FSTPP-III	338.38200	12967	UP			
			155550	BSPHCL			
			95136	JUVNL			
			253407	WBSETCL			
			6188	WB SOLAR			
			3	KHSTPP-I	486.66000	282247	BSPHCL
						23291	SIKKIM
						23368	ASSAM
						50250	DELHI
						28348	HARYANA
459	HVDC_PUSAULI						
23684	J & K						
44306	RAJASTHAN						
4	KHSTPP-II	1109.58800	40879	UP			
			45967	BSPHCL			
			2061	SIKKIM			
			305647	ASSAM			
			114791	CHATTISGARH			
			86724	DELHI			
			165748	GUJARAT			
			885	HARYANA			
			5812	HP			
			45157	J & K			
			160182	MP			
			127181	RAJASTHAN			
5	TSTPP-I	8.55500	93837	UP			
			67667	UTTARAKHAND			
			49	BSPHCL			
6	BARH	1758.39000	3564	DVC			
			4720	SIKKIM			
			11174	HVDC_APD			
			3068631	BSPHCL			
			97498	JUVNL			
			110887	SIKKIM			

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KOLKATA-700 033**

7	BRBCL	395.61200	116615	BSPHCL
			364600	BIHAR_RAILWAYS
			3003	MAHARASHTRA RAILWAYS
			9879	MP RAILWAYS
			441765	RAILWAYS
			11630	HARYANA RAILWAYS
8	MTPS-II	441.08500	660332	BSPHCL
			12582	DVC
			420668	GRIDCO
			1165	SIKKIM
			111179	WBSETCL
Total		5508.90200	8509189	

A) RRAS settlement account for the week 12-Aug-19 to 18-Aug-19 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) RRAS Account in respect of MPL has not been prepared due to non availability data in required format.

FRAS Settlement Account by ERPC

Date: 11/09/2019

FRAS Account for Week: 12-Aug-19 to 18-Aug-19

Payments to the FRAS Provider(s) from the DSM pool

Sr.No	FRAS Provider Name	FRAS UP Eup(MWH)	FRAS DOWN Edown(MWH)	Mileage Em(MWH)	Incentive as per CERC Order(Rs)	Total Charges (Rs)
1	TEESTA-V	0.00	0.00	0.00	0	0
2	RANGIT	0.00	0.00	0.00	0	0

- A) FRAS settlement account for the week 12-Aug-19 to 18-Aug-19 has been prepared based on the CERC order in petition No.07/SM/2018/Suo-Motu, dated 16.07.2018.
- B) The incentive has been calculated at the rate of 10 Paisa/Kwh for mileage Energy.