



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

Tel No. :033-24239651, 24239650 FAX No.:033-24239652, 24239653 Web: www.erpc.gov.in

NO: ERPC/COM-II/ABT-DC/13493-13527

Date: 16.03.2020

To: As per List / संलग्न सूची के अनुसार

Sub: Statement of Deviation Charges including Additional Deviation Charges, RRAS & AGC Settlement Account for the period from 17.02.2020 to 23.02.2020.

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 5^{वें} 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. AGC Settlement Account for the week has been prepared based on the CERC order in petition No. 79/RC/2017, dated 06.12.2017. इस सप्ताह के लिए आरआरएस निपटान खाते को सीईआरसी द्वारा अनुमोदित एंसिलरी सर्विसेज ऑपरेशन के दिशानिर्देशों के विस्तृत प्रक्रिया के अनुसार तैयार किया गया है। इस सप्ताह के लिए एजीसी निपटान खाता को दिनांक-06.12.2017 के सीईआरसी के आदेश याचिका सं. 79/RC/2017 के आधार पर तैयार किया गया है।

The last installment of data for the subjected week has been received from ERLDC on 13.03.2020.
दिनांक -13.03.2020 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/AGC providers beyond 12/17 days of the issuance date, the RRAS/AGC providers shall pay to/receive from the DSM Pool Account simple interest @0.04 % for each day of delay.

आरआरएस/एजीसी प्रदाताओं द्वारा डीआरएम पूल से भुगतान / प्राप्ति में देरी की स्थिति में, जारी करने की तारीख से 12 से 17 दिनों के बाद, आरआरएस/एजीसी 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,

(Signature) 14/3/2020
(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 Seikh 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, Bhubaneshwar- 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 17.02.20 TO 23.02.20
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		215.54252	55.69673	0.74522		271.98447
JUVNL		46.29328	6.11044	0.67805		53.08177
DVC	4.25558		1.93600	0.00000	2.31958	
GRIDCO	115.99069		10.18742	0.05169	105.75158	
SIKKIM	0.58805		0.12434	0.00000	0.46371	
WBSETCL	96.87990		5.38627	0.41108	91.08255	
HVDC SASARAM	0.97767		0.00155	0.00000	0.97612	
HVDC ALIPURDUAR	0.13309		0.00142	0.00000	0.13167	
CERC REGULATED GENERATORS (CGS/ISGS)						
FSTPP-I & II		13.76757	0.77389	0.18673		14.72819
FSTPP-III	16.17800		0.14599	0.01908	16.01293	
KHSTPP-I		4.88687	0.00000	0.00000		4.88687
KHSTPP-II		11.49432	0.04814	0.00000		11.54246
TSTPP	0.31981		0.13041	0.00000	0.18940	
BARH	4.33052		0.00000	0.00000	4.33052	
MTPS-II		14.03327	2.54724	0.00000		16.58051
BRBCL		2.18552	0.06322	0.01556		2.26430
TEESTA	24.98138		0.08622	0.00000	24.89516	
RANGIT	0.71774		0.00000	0.00000	0.71774	
MAITHON R/B		31.04433	24.93913	0.00000		55.98346
NPGC		16.09323	10.96522	0.00000		27.05845
OTHER GENERATORS						
APNRL		13.55955	0.04164	0.04486		13.64605
GMRKEL		28.67200	0.09732	0.00000		28.76931
JITPL		31.30273	14.04144	0.00000		45.34417
CHUZACHEN		1.63571	0.02152	0.00000		1.65723
DIKCHU	0.40121		0.00000	0.00000	0.40121	
JORETHANG HEP		57.09054	0.38386	0.27196		57.74636
THEP		0.71668	0.00000	0.00000		0.71668
TUL	6.68386		0.00000	0.00000	6.68386	
INTER- REGIONAL						
NER		2406.87293				2406.87293
NR	1471.43197				1471.43197	
SR		286.40815				286.40815
WR	1973.64851				1973.64851	
INTER- NATIONAL						
NVVN-BD		23.80395	11.05543	0.00000		34.85938
NVVN-NEPAL		19.81976	0.24128	0.00000		20.06104
TPTCL		15.58351	0.03144			15.61495
INFIRM GENERATORS						
BARH SG1_INFIRM		10.00181				10.00181
NPGC_INFIRM		15.87193				15.87193
DARLIPALI_INFIRM		41.22234				41.22234
SOLAR GENERATORS						
TALCHER SOLAR		0.45444				0.45444
TOTAL	3717.51799	3308.35692	145.05756	2.42424	3699.03652	3437.35725

(All figures in Rs. Lakhs)

Payable to the pool(A):		3308.35692
Receivable from the pool(B):		3717.51799
Differential Amount Arising from capping of Generating Stations(A-B)		-409.16107
Additional Deviation Amount:		147.48180

**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 $f \geq 50.10\text{ Hz}$.

vii) CHPC, KHPC, THPC and MANGDECHHU are not covered under ABT. Hence Deviation energy (MWh) of these stations shall be adjusted monthly after getting data from concerned agency.

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

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

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.

xii) 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.

xiii) As informed by ERLDC one unit of NPGC(1x660 MW) has been scheduled w.e.f. 06.09.2019

xiv) As informed by ERLDC, NPGC Unit#2 starts drawing Start Up Power w.e.f. 27.08.2019.

xv) As informed by ERLDC, BARH Stage-I starts drawing Start Up Power w.e.f. 01.02.2020.

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.
17/02/20	BSPHCL	-72,532.417	-72,572.179	-12,12,883.76	-6,97,623.37	-10,078.40
	JUVNL	-19,057.392	-18,947.322	2,43,934.20	-29,502.86	-8,427.22
	DVC	39,594.760	39,609.204	-1,62,705.09	-22,074.83	0.00
	GRIDCO	3,073.821	4,565.153	17,43,023.84	-2,03,867.67	0.00
	SIKKIM	-1,737.846	-1,790.862	-1,02,041.83	0.00	0.00
	WBSETCL	-29,676.018	-29,215.347	15,25,596.47	-5,276.65	-4,816.40
	NER	-10,570.720	-22,089.567	-2,98,19,749.27	-2,43,06,198.76	-2,20,265.33
	NR	-66,700.341	-59,329.949	2,08,46,369.73	-29,95,134.67	-4,58,62,013.41
	SR	-68,000.164	-63,471.113	54,00,708.66	-2,04,41,791.84	-2,27,911.30
	WR	25,540.361	28,090.127	93,58,659.20	-1,17,42,239.72	-2,88,784.64
	FSTPP-I & II	29,999.652	29,002.052	-3,14,033.69	-4,049.23	-3,408.21
	KHSTPP-I	16,993.216	16,913.790	-1,49,103.09	0.00	0.00
	TSTPP	10,862.444	10,843.134	-227.53	0.00	0.00
	RANGIT	405.750	410.204	12,819.21	0.00	0.00
	KHSTPP-II	30,311.835	30,309.684	-2,32,395.48	-1,177.37	0.00
	FSTPP-III	10,115.685	10,274.129	3,25,965.73	0.00	0.00
	TEESTA	2,580.000	2,737.491	3,42,530.85	0.00	0.00
	MAITHON R/B	21,130.318	21,106.909	9,467.51	0.00	0.00
	BARH	12,307.292	12,364.680	1,68,266.139	0.00	0.00
	NVVN-NEPAL	-5,851.224	-6,053.200	-5,17,704.299	0.00	0.00
	APNRL	7,180.602	6,987.054	-3,26,703.122	0.00	0.00
	GMRKEL	10,824.828	10,526.909	-6,06,582.644	-3,977.91	0.00
	JITPL	23,691.766	23,602.691	-1,42,736.39	-1,397.09	0.00
	TPTCL	482.097	394.380	-1,93,220.62	0.00	0.00
	BRBCL	14,970.287	14,969.891	-1,38,840.472	-1,446.96	0.00
	TALCHER SOLAR	51.313	52.355	9,748.31	0.00	0.00
	JORETHANG HEP	323.893	0.000	-6,92,349.48	-210.02	-2,888.86
	NGPC	11,499.869	10,833.011	-14,91,330.72	-10,94,754.96	0.00
	HVDC SASARAM	-22.994	-18.479	11,741.938	0.00	0.00
	VAE	-95.348	0.000	-37,287.026	0.00	0.00
	NVVN	-11,145.977	-11,218.036	-3,68,712.106	-1,57,729.27	0.00
	CHUZACHEN	266.398	247.584	-35,172.251	-397.70	0.00
	TUL	5,662.347	5,666.545	50,859.721	0.00	0.00
	DIKCHU	164.554	169.818	13,676.369	0.00	0.00
	THEP	303.566	287.584	-33,993.578	0.00	0.00
	HVDC ALIPURDUAR	-13.089	-11.851	3,660.610	0.00	0.00
	BARH SGI_INFIRM	0.000	-77.558	-2,05,238.901	0.00	0.00
	MTPS-II	7,534.524	7,492.660	-87,673.539	0.00	0.00
	NPGC_INFIRM	0.000	-56.138	-1,50,701.780	0.00	0.00
	DARLIPALI_INFIRM	0.000	-179.532	-4,68,726.620	0.00	0.00
18/02/20	BSPHCL	-71,820.190	-73,100.640	-51,24,197.09	-16,71,958.78	-10,162.20
	JUVNL	-18,720.352	-19,115.890	17,73,883.32	-74,274.39	-11,147.89
	DVC	40,536.948	40,925.798	14,31,661.98	-220.54	0.00
	GRIDCO	2,215.999	3,255.409	23,23,576.19	-96,457.41	-5,169.00
	SIKKIM	-1,689.731	-1,728.580	-1,52,128.44	0.00	0.00
	WBSETCL	-30,256.170	-29,545.082	32,08,982.01	-1,33,123.57	-15,752.80
	NER	-8,441.952	-20,961.621	-4,41,16,392.22	-3,72,03,718.12	-2,50,790.86
	NR	-66,966.123	-59,381.367	1,89,75,499.64	-30,47,498.42	-4,17,46,099.21
	SR	-73,250.248	-72,803.138	1,62,16,361.28	-1,94,56,623.24	-2,84,371.94
	WR	20,261.637	28,367.105	2,00,06,739.93	-83,97,165.91	-3,08,269.26
	FSTPP-I & II	30,739.562	30,836.756	3,66,773.54	0.00	0.00
	KHSTPP-I	18,120.081	18,066.837	-1,05,724.79	0.00	0.00
	TSTPP	11,034.685	11,039.411	40,118.50	0.00	0.00
	RANGIT	385.750	396.281	30,669.50	0.00	0.00
	KHSTPP-II	32,400.078	32,407.102	72,892.30	0.00	0.00
	FSTPP-III	10,142.787	10,236.589	2,69,278.80	0.00	0.00
	TEESTA	2,706.000	2,857.709	3,81,777.91	0.00	0.00
	MAITHON R/B	22,240.033	22,343.272	3,27,462.11	0.00	0.00
	BARH	12,523.752	12,593.981	4,43,873.595	0.00	0.00
	NVVN-NEPAL	-5,932.800	-6,090.784	-5,12,614.678	0.00	0.00
	APNRL	8,221.199	8,323.927	4,08,412.867	0.00	-4,486.15
	GMRKEL	10,824.828	10,643.636	-4,79,415.089	-1,471.32	0.00
	JITPL	23,325.927	23,182.400	-3,58,573.73	0.00	0.00
	TPTCL	482.097	390.654	-2,35,066.56	0.00	0.00
	BRBCL	16,103.472	16,098.182	-65,115.542	0.00	0.00
	TALCHER SOLAR	50.640	54.798	38,862.90	0.00	0.00
	JORETHANG HEP	323.893	0.000	-7,91,235.63	-267.08	-2,888.86
	NGPC	14,850.066	14,799.872	-1,00,750.38	0.00	0.00
	HVDC SASARAM	-22.995	-18.623	16,006.290	0.00	0.00
	VAE	228.225	0.000	-5,92,078.618	0.00	0.00
	NVVN	-11,130.810	-11,080.291	-3,56,220.068	-2,07,699.46	0.00
	CHUZACHEN	219.396	220.598	262.764	0.00	0.00
	TUL	5,558.170	5,572.654	76,576.488	0.00	0.00
	DIKCHU	164.554	161.727	-6,271.132	0.00	0.00
	THEP	303.566	288.960	-23,748.520	0.00	0.00
	HVDC ALIPURDUAR	-13.150	-13.508	-618.953	0.00	0.00
	BARH SGI_INFIRM	0.000	-74.390	-2,61,401.745	0.00	0.00
	MTPS-II	4,971.341	4,737.264	-5,12,419.245	-2,41,946.30	0.00
	NPGC_INFIRM	0.000	-29.182	-1,03,750.821	0.00	0.00
	DARLIPALI_INFIRM	0.000	-144.098	-5,22,242.797	0.00	0.00
19/02/20	BSPHCL	-72,974.629	-74,117.793	-38,42,337.73	-1,54,406.25	-12,968.41
	JUVNL	-18,607.335	-19,100.260	-10,82,930.42	-50,556.60	-10,858.73
	DVC	38,295.193	38,013.508	-10,58,157.29	-15,008.46	0.00
	GRIDCO	2,545.521	3,250.542	13,85,859.53	-1,72,251.20	0.00
	SIKKIM	-1,820.026	-1,855.081	-95,583.10	0.00	0.00
	WBSETCL	-28,945.911	-28,782.337	62,005.45	-1,169.32	-2,616.48
	NER	-11,393.259	-23,593.960	-3,44,41,720.87	-2,72,27,259.51	-2,65,820.50
	NR	-65,543.232	-58,453.624	2,16,20,370.82	-32,38,124.40	-5,18,88,889.97
	SR	-71,680.192	-72,973.982	-84,27,901.75	-2,42,94,474.30	-3,97,127.47
	WR	20,685.642	33,051.280	3,65,80,043.71	-18,38,366.00	-3,08,153.36
	FSTPP-I & II	31,388.096	31,223.475	-3,66,853.58	0.00	0.00
	KHSTPP-I	18,072.142	18,018.795	-90,990.48	0.00	0.00
	TSTPP	10,913.750	10,893.571	30,188.04	0.00	0.00
	RANGIT	439.000	441.415	6,615.69	0.00	0.00
	KHSTPP-II	31,935.058	31,735.908	-3,18,674.67	0.00	0.00
	FSTPP-III	10,575.681	10,556.124	-28,723.18	0.00	0.00
	TEESTA	2,748.000	2,858.618	3,25,867.63	0.00	0.00
	MAITHON R/B	23,465.630	23,523.745	1,77,181.48	0.00	0.00
	BARH	12,402.578	12,367.845	1,77,355.188	0.00	0.00
	NVVN-NEPAL	-5,932.800	-6,004.480	-1,70,145.105	0.00	0.00
	APNRL	8,613.199	8,483.563	-2,52,370.659	0.00	0.00
	GMRKEL	10,824.828	10,657.309	-3,72,482.978	0.00	0.00
	JITPL	23,876.986	23,796.145	-2,02,893.45	0.00	0.00
	TPTCL	482.097	390.732	-2,11,815.08	0.00	0.00
	BRBCL	16,328.304	16,296.509	-80,269.558	0.00	0.00
	TALCHER SOLAR	53.353	52.054	-12,141.91	0.00	0.00
	JORETHANG HEP	335.923	0.000	-7,53,427.46	-264.23	-4,688.78
	NGPC	14,845.376	14,720.881	-3,16,219.49	-1,767.05	0.00
	HVDC SASARAM	-22.994	-18.515	13,183.560	0.00	0.00
	VAE	-438.858	0.000	11,86,966.964	0.00	0.00
	NVVN	-10,933.668	-11,162.982	-6,14,255.823	-1,12,254.03	0.00
	CHUZACHEN	219.752	212.870	-16,457.210	0.00	0.00
	TUL	5,512.418	5,520.727	1,11,471.450	0.00	0.00
	DIKCHU	137.129	138.636	714.236	0.00	0.00
	THEP	304.701	288.192	-14,049.341	0.00	0.00
	HVDC ALIPURDUAR	-12.977	-14.476	-3,977.386	0.00	0.00
	BARH SGI_INFIRM	0.000	-56.614	-1,66,108.386	0.00	0.00
	MTPS-II	4,017.566	3,917.308	-2,31,098.409	0.00	0.00
	NPGC_INFIRM	0.000	-52.409	-1,54,218.380	0.00	0.00
	DARLIPALI_INFIRM	0.000	-125.077	-3,68,877.632	0.00	0.00

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

DATE	BENEFICIARY	SCH. TOTAL IN MWH	ACTUAL DRAWAL/ 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 Change Violation) IN Rs.
20/02/20	BSPHCL	-72,673.206	-75,030.981	-60,73,681.48	-4,16,918.60	-27,357.13
	JUVNL	-18,739.948	-19,093.819	-16,59,805.56	-1,56,278.20	-23,648.16
	DVC	36,384.063	36,048.099	-9,65,433.68	-51,862.48	0.00
	GRIDCO	-1,401.341	-746.775	14,41,951.65	-56,458.00	0.00
	SIKKIM	-1,843.465	-1,839.852	1,05,616.57	0.00	0.00
	WBSETCL	-25,009.419	-25,841.560	-15,75,794.99	-3,14,712.81	-6,203.26
	NER	-16,567.491	-27,219.027	-2,89,52,289.11	-2,07,54,750.44	-2,21,256.44
	NR	-54,617.715	-44,626.331	2,43,20,026.93	-3,86,545.37	-5,83,68,064.63
	SR	-54,288.019	-66,308.425	-3,31,27,953.06	-2,56,54,999.25	-2,92,185.83
	WR	21,050.185	43,037.423	6,31,48,526.72	0.00	-5,37,715.79
	FSTPP-I & II	29,524.649	29,378.028	-2,82,213.65	0.00	0.00
	KHSTPP-I	17,897.216	17,800.474	-1,09,336.21	0.00	0.00
	TSTPP	10,258.387	10,265.690	80,915.85	0.00	0.00
	RANGIT	408.250	392.020	-30,615.93	0.00	0.00
	KHSTPP-II	28,905.858	28,761.141	-2,28,990.76	0.00	0.00
	FSTPP-III	10,090.784	10,120.662	73,460.45	0.00	0.00
	TEESTA	2,664.000	2,806.254	3,51,966.04	0.00	0.00
	MAITHON R/B	5,814.788	4,635.782	-33,25,188.59	-24,52,992.05	0.00
	BARH	12,027.652	12,043.496	59,314.941	0.00	0.00
	NVVN-NEPAL	-5,932.800	-5,833.888	-3,01,341.983	0.00	0.00
	APNRL	8,613.199	8,548.291	-1,16,609.285	0.00	0.00
	GMRKEL	10,706.966	10,512.000	-4,31,986.912	0.00	0.00
	JITPL	24,780.587	24,622.691	-2,86,432.40	0.00	0.00
	TPTCL	482.097	385.971	-2,14,075.18	0.00	0.00
	BRBCL	16,082.240	16,004.582	-1,44,157.437	0.00	0.00
	TALCHER SOLAR	43.338	41.902	-17,308.63	0.00	0.00
	JORETHANG HEP	335.923	0.000	-8,34,350.53	-297.82	-4,606.98
	NPGC	14,842.545	14,762.377	-1,27,685.60	0.00	0.00
	HVDC SASARAM	-22.994	-18.375	13,219.689	0.00	0.00
	VAE	-237.653	0.000	4,98,331.508	0.00	0.00
	NVVN	-10,994.472	-11,047.273	-3,46,912.398	-1,90,990.65	0.00
	CHUZACHEN	274.690	246.298	-89,451.972	0.00	0.00
	TUL	5,040.701	5,024.873	43,694.143	0.00	0.00
	DIKCHU	164.554	166.455	6,018.693	0.00	0.00
	THEP	304.701	278.688	-47,620.690	0.00	0.00
	HVDC ALIPURDUAR	-12.991	-13.688	-877.760	0.00	0.00
	BARH SGI_INFIRM	0.000	-28.894	-78,844.131	0.00	0.00
	MTPS-II	6,563.291	6,465.520	-2,69,525.288	0.00	0.00
	NPGC_INFIRM	0.000	-100.886	-2,77,030.937	0.00	0.00
	DARILPALI_INFIRM	0.000	-152.409	-4,12,983.533	0.00	0.00
21/02/20	BSPHCL	-74,573.415	-75,298.672	-40,71,479.23	-13,08,844.98	0.00
	JUVNL	-19,988.517	-19,683.157	2,91,241.11	-1,78,502.49	-5,777.18
	DVC	33,385.859	33,559.000	4,11,115.13	-46,170.26	0.00
	GRIDCO	-2,534.848	-921.880	22,77,824.14	-14,980.05	0.00
	SIKKIM	-1,807.232	-1,820.380	-30,713.49	0.00	0.00
	WBSETCL	-28,962.353	-28,040.693	28,21,138.21	-54,535.10	-2,256.10
	NER	-15,564.931	-27,035.899	-3,64,66,643.53	-2,81,20,058.46	-3,03,381.09
	NR	-41,632.832	-35,407.688	1,42,98,207.92	-34,30,788.12	-2,57,36,774.25
	SR	-76,400.404	-77,645.118	-19,80,499.77	-1,05,91,755.36	-1,76,905.79
	WR	40,656.234	49,677.948	3,25,88,499.86	-30,29,878.00	-3,21,778.02
	FSTPP-I & II	28,653.401	28,323.112	-7,94,893.74	-23,700.86	-11,661.48
	KHSTPP-I	16,844.702	16,770.789	-70,269.84	0.00	0.00
	TSTPP	10,459.440	10,394.838	-1,05,448.61	-11,445.49	0.00
	RANGIT	409.250	409.592	8,756.46	0.00	0.00
	KHSTPP-II	29,032.531	28,865.397	-3,54,655.82	0.00	0.00
	FSTPP-III	9,226.638	9,447.833	6,46,756.39	-2,899.88	0.00
	TEESTA	2,412.000	2,511.782	2,93,539.86	-8,622.34	0.00
	MAITHON R/B	5,467.370	5,161.382	-8,22,834.07	-40,920.99	0.00
	BARH	11,815.235	11,945.350	-1,39,138.432	0.00	0.00
	NVVN-NEPAL	-5,932.800	-5,955.568	-1,51,819.626	-24,128.00	0.00
	APNRL	8,613.199	8,564.654	-73,993.123	0.00	0.00
	GMRKEL	10,170.828	10,089.600	-2,01,929.764	-4,282.49	0.00
	JITPL	24,497.844	24,287.563	-4,96,956.48	-2,451.87	0.00
	TPTCL	482.097	384.096	-2,46,528.72	-3,144.21	0.00
	BRBCL	15,279.082	15,263.709	-5,019.756	-4,875.41	0.00
	TALCHER SOLAR	49.425	48.773	-6,096.67	0.00	0.00
	JORETHANG HEP	354.988	0.000	-10,12,796.31	-36,768.66	-5,777.72
	NPGC	14,531.457	14,588.800	2,24,059.27	0.00	0.00
	HVDC SASARAM	-22.990	-18.451	15,379.577	-154.97	0.00
	VAE	161.070	0.000	-8,35,769.654	0.00	0.00
	NVVN	-5,982.631	-5,982.036	-2,45,564.373	-63,355.04	0.00
	CHUZACHEN	219.752	204.998	-52,897.043	-1,754.13	0.00
	TUL	4,405.280	4,432.218	1,34,467.338	0.00	0.00
	DIKCHU	164.554	169.182	12,309.319	0.00	0.00
	THEP	283.819	279.584	-686.923	0.00	0.00
	HVDC ALIPURDUAR	-13.087	-11.455	5,977.060	-52.98	0.00
	BARH SGI_INFIRM	0.000	-31.802	-1,01,213.656	0.00	0.00
	MTPS-II	6,963.393	6,961.752	-3,905.747	-6,120.67	0.00
	NPGC_INFIRM	0.000	-94.982	-2,99,239.616	0.00	0.00
	DARILPALI_INFIRM	0.000	-240.627	-7,55,802.291	0.00	0.00
22/02/20	BSPHCL	-63,922.103	-63,210.616	-12,09,213.73	-11,63,969.26	-13,955.51
	JUVNL	-18,459.935	-18,646.372	-10,12,466.93	-24,344.07	-5,745.10
	DVC	37,179.511	37,140.094	2,30,105.79	-47,360.82	0.00
	GRIDCO	-2,958.188	-2,475.891	2,60,845.75	-4,10,814.97	0.00
	SIKKIM	-1,787.440	-1,703.709	2,22,805.09	0.00	0.00
	WBSETCL	-31,105.031	-30,802.376	16,50,241.48	-8,033.62	0.00
	NER	-15,267.783	-27,764.300	-3,66,31,554.85	-2,85,48,049.17	-3,01,005.11
	NR	-54,023.660	-45,532.682	2,05,63,032.56	-18,64,177.75	-4,52,38,671.63
	SR	-69,865.329	-72,456.166	-5,83,189.39	-1,69,28,285.76	-2,76,717.88
	WR	39,503.311	47,497.039	2,03,05,042.73	-1,23,90,946.80	-3,89,795.31
	FSTPP-I & II	27,419.341	27,390.231	-49,210.15	0.00	-3,603.63
	KHSTPP-I	16,056.202	16,011.812	-16,987.97	0.00	0.00
	TSTPP	10,210.497	10,171.693	-94,407.73	0.00	0.00
	RANGIT	428.750	439.028	32,301.34	0.00	0.00
	KHSTPP-II	29,045.725	28,981.800	-72,056.84	0.00	0.00
	FSTPP-III	9,744.985	9,863.186	3,24,084.27	0.00	-1,908.07
	TEESTA	2,748.000	2,924.364	4,09,238.92	0.00	0.00
	MAITHON R/B	20,287.858	20,279.163	1,04,219.94	0.00	0.00
	BARH	10,806.380	11,126.107	-1,68,838.764	0.00	0.00
	NVVN-NEPAL	-5,932.800	-5,940.960	-35,879.269	0.00	0.00
	APNRL	8,378.174	8,222.836	-2,71,086.476	-4,163.73	0.00
	GMRKEL	10,664.161	10,478.036	-3,92,843.250	0.00	0.00
	JITPL	13,531.964	13,668.291	3,97,998.38	0.00	0.00
	TPTCL	482.097	384.083	-2,28,568.86	0.00	0.00
	BRBCL	14,263.008	14,363.127	2,85,754.008	0.00	-1,555.93
	TALCHER SOLAR	48.153	45.362	-26,094.45	0.00	0.00
	JORETHANG HEP	333.426	0.000	-7,78,235.99	-268.01	-3,456.26
	NPGC	14,583.144	14,621.017	1,40,954.61	0.00	0.00
	HVDC SASARAM	-22.945	-18.543	14,115.670	0.00	0.00
	VAE	-1,029.600	0.000	26,17,598.935	0.00	0.00
	NVVN	-12,168.791	-12,258.691	-3,11,783.344	-2,14,256.54	0.00
	CHUZACHEN	219.752	224.832	10,384.495	0.00	0.00
	TUL	4,516.524	4,548.000	1,18,292.670	0.00	0.00
	DIKCHU	164.554	165.727	2,913.037	0.00	0.00
	THEP	283.819	286.048	10,244.301	0.00	0.00
	HVDC ALIPURDUAR	-13.321	-11.815	4,833.666	0.00	0.00
	BARH SGI_INFIRM	0.000	-33.235	-96,250.907	0.00	0.00
	MTPS-II	6,695.307	6,617.436	-2,11,923.445	0.00	0.00
	NPGC_INFIRM	0.000	-100.908	-2,99,727.122	0.00	0.00
	DARILPALI_INFIRM	0.000	-260.169	-7,73,204.731	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.
23/02/20	BSPHCL	-68,934.718	-68,510.657	-20,459.42	-1,55,952.08	0.00
	JUVNL	-14,555.181	-14,137.732	3,64,583.00	-97,585.04	-2,201.06
	DVC	35,609.285	35,755.835	5,38,971.12	-10,902.53	0.00
	GRIDCO	-9,730.284	-8,964.603	21,65,988.23	-63,912.35	0.00
	SIKKIM	-1,449.755	-1,357.184	1,10,850.06	-12,433.63	0.00
	WBSETCL	-26,864.052	-26,267.355	19,95,821.59	-21,776.19	-9,462.82
	NER	-13,827.867	-24,829.563	-3,02,58,943.12	-2,35,54,266.28	-1,87,462.56
	NR	-54,291.334	-43,131.512	2,65,19,689.27	-6,61,441.68	-6,89,51,192.11
	SR	-65,437.727	-73,972.374	61,38,340.53	-2,42,33,151.20	-2,86,856.50
	WR	35,145.100	46,205.248	1,53,77,338.56	-1,20,56,313.51	-2,89,737.17
	FSTPP-I & II	26,562.864	26,504.128	63,674.63	-49,639.02	0.00
	KHSTPP-I	17,825.697	17,821.313	53,725.39	0.00	0.00
	TSTPP	11,007.962	11,014.164	80,842.50	-1,595.81	0.00
	RANGIT	423.750	427.625	11,227.60	0.00	0.00
	KHSTPP-II	31,236.614	31,220.545	-15,551.21	-3,636.27	0.00
	FSTPP-III	9,557.080	9,569.108	6,977.97	-11,699.03	0.00
	TEESTA	3,084.000	3,260.727	3,93,217.13	0.00	0.00
	MAITHON R/B	21,784.310	21,931.054	4,25,258.39	0.00	0.00
	BARH	10,395.267	10,708.435	-1,07,780.763	0.00	0.00
	NVVN-NEPAL	-5,932.800	-6,063.184	-2,92,471.394	0.00	0.00
	APNRL	5,846.969	5,448.945	-7,23,605.324	0.00	0.00
	GRMKEL	10,824.828	10,638.400	-3,81,958.991	0.00	0.00
	JITPL	15,586.571	14,590.327	-20,40,678.51	-14,00,295.48	0.00
	TP TCL	482.097	376.451	-2,29,075.50	0.00	0.00
	BRBCL	10,707.217	10,693.818	-70,902.973	0.00	0.00
	TALCHER SOLAR	43.453	39.986	-32,413.65	0.00	0.00
	JORETHANG HEP	333.426	0.000	-8,46,658.12	-310.05	-2,888.86
	NPGC	14,842.574	14,818.993	61,649.32	0.00	0.00
	HVDC SASARAM	-23.005	-18.052	14,120.598	0.00	0.00
	VAE	100.520	0.000	-3,20,922.290	0.00	0.00
	NVVN	-12,475.910	-12,329.163	-1,36,946.737	-1,59,257.86	0.00
	CHUZACHEN	219.752	226.378	19,760.352	0.00	0.00
	TUL	5,509.405	5,529.964	1,33,024.419	0.00	0.00
	DIKCHU	164.554	166.727	10,760.638	0.00	0.00
	THEP	283.819	293.408	38,186.882	0.00	0.00
	HVDC ALIPURDUAR	-13.205	-11.302	4,311.989	-89.21	0.00
	BARH SGI_INFIRM	0.000	-32.818	-91,122.816	0.00	0.00
	MTPS-II	6,535.790	6,487.240	-86,781.486	-6,657.18	0.00
	NPGC_INFIRM	0.000	-109.721	-3,02,524.367	0.00	0.00
	DARLIPALI_INFIRM	0.000	-297.863	-8,20,396.652	0.00	0.00

SUMMARY OF WEEKLY DEVIATION CHARGES						
	UTILITY	SCHEDULE(MWH)	ACTUAL(MWH)	DEVIATION CHARGE (IN RS)	ADDITIONAL DEVIATION CHARGE(Block wise Volume Limit) (IN RS)	ADDITIONAL DEVIATION CHARGE(Sign Change Violation) (IN RS)
FOR THE WEEK 17/02/20 TO 23/02/20	BSPHCL	-4,97,430.68	-5,01,841.54	-2,15,54,252.43	-55,69,673.33	-74,521.66
	JUVNL	-1,28,128.66	-1,28,724.55	-46,29,327.91	-6,11,043.65	-67,805.34
	DVC	2,60,985.62	2,61,051.54	4,25,557.97	-1,93,599.93	0.00
	GRIDCO	-8,789.32	-2,038.04	1,15,99,069.32	-10,18,741.64	-5,169.00
	SIKKIM	-12,135.50	-12,095.65	58,804.85	-12,433.63	0.00
	WBSETCL	-2,00,818.95	-1,98,494.75	96,87,990.22	-5,38,627.26	-41,107.87
	NER	-91,634.00	-1,73,493.94	-24,06,87,293.00	0.00	0.00
	NR	-4,03,775.24	-3,45,863.15	14,71,43,197.00	0.00	0.00
	SR	-4,78,922.08	-4,99,630.32	-2,86,40,815.00	0.00	0.00
	WR	2,02,842.47	2,75,926.17	19,73,64,851.00	0.00	0.00
	FSTPP-I & II	2,04,287.56	2,03,557.78	-13,76,756.64	-77,389.11	-18,673.31
	KHSTPP-I	1,21,809.26	1,21,403.81	-4,88,687.00	0.00	0.00
	KHSTPP-II	2,12,867.70	2,12,281.58	-11,49,432.47	-4,813.64	0.00
	TSTPP	74,747.16	74,622.50	31,981.02	-13,041.30	0.00
	FSTPP-III	69,453.64	70,067.63	16,17,800.42	-14,598.91	-1,908.07
	TEESTA	18,942.00	19,956.95	24,98,138.33	-8,622.34	0.00
	MAITHON R/B	1,20,190.31	1,18,981.31	-31,04,433.22	-24,93,913.04	0.00
	RANGIT	2,900.50	2,916.17	71,773.87	0.00	0.00
	BARH	82,278.16	83,149.89	4,33,051.90	0.00	0.00
	NVVN-NEPAL	-41,448.02	-41,942.06	-19,81,976.00	-24,128.00	0.00
	APNRL	55,466.54	54,579.27	-13,55,955.12	-4,163.73	-4,486.15
	GRMKEL	74,841.27	73,545.89	-28,67,199.63	-9,731.72	0.00
	JITPL	1,49,291.64	1,47,750.11	-31,30,272.58	-14,04,144.44	0.00
	TP TCL	3,374.68	2,706.37	-15,58,350.53	-3,144.21	0.00
	BRBCL	1,03,733.61	1,03,689.82	-2,18,551.73	-6,322.37	-1,555.93
	TALCHER SOLAR	339.67	335.23	-45,444.00	0.00	0.00
	JORETHANG HEP	2,341.47	0.00	-57,09,053.52	-38,385.86	-27,196.33
	NPGC	99,995.03	99,144.95	-16,09,322.99	-10,96,522.00	0.00
	HVDC SASARAM	-160.92	-129.04	97,767.00	-154.97	0.00
	VAE	-1,311.64	0.00	25,16,839.82	0.00	0.00
	NVVN-BD	-74,832.26	-75,078.47	-23,80,395.00	-11,05,542.86	0.00
	CHUZACHEN	1,639.49	1,583.56	-1,63,570.87	-2,151.83	0.00
	TUL	36,204.84	36,294.98	6,68,386.23	0.00	0.00
	DIKCHU	1,124.46	1,138.27	40,121.16	0.00	0.00
	THEP	2,067.99	2,002.46	-71,667.87	0.00	0.00
	HVDC ALIPURDUAR	-91.82	-88.09	13,309.00	-142.19	0.00
	BARH SGI_INFIRM	0.00	-335.31	-10,00,180.54	0.00	0.00
	MTPS-II	43,281.21	42,679.18	-14,03,327.16	-2,54,724.16	0.00
	NPGC_INFIRM	0.00	-544.23	-15,87,193.02	0.00	0.00
	DARLIPALI_INFIRM	0.00	-1,399.78	-41,22,234.26	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: 16/03/2020

RRAS Account for Week: 17-Feb-20 to 23-Feb-20

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	717.15200	589498	2005157	358577	2953234
2	FSTPP-III	0.00000	0	0	0	0
3	KHSTPP-I	823.06000	860096	1892216	411530	3163842
4	KHSTPP-II	518.28800	562862	1130386	259145	1952389
5	TSTPP-I	43.91500	41982	91167	21958	155107
6	BARH	428.47000	786242	1218997	214234	2219474
7	BRBCL	1121.68000	2804200	2633704	560840	5998744
8	MTPS-II	0.00000	0	0	0	0
9	NPGC	256.50000	659204	525056	128250	1312510
	Total	3909.06500	6304084	9496683	1954534	17755300

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	210.78750	494929	371197
2	MTPS-II	77.27517	209107	156830
3	NPGC	51.00000	104397	78298
4	FSTPP I & II	2074.10071	5799186	4349389
5	FSTPP-III	0.00000	0	0
6	KHSTPP-I	150.50000	346000	259500
7	KHSTPP-II	152.50000	332603	249452
8	TSTPP-I	25.00250	51905	38929
9	BARH	777.01958	2210621	1657966
	Total	3518.18547	9548746	7161560

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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	717.15200	133275	BSPHCL
			1993	JUVNL
			115909	GRIDCO
			40835	SIKKIM
			8347	ASSAM
			44809	DELHI
			35257	HARYANA
			27901	RAJASTHAN
			181172	UP
2	FSTPP-III	0.00000	0	-
3	KHSTPP-I	823.06000	194218	BSPHCL
			92586	GRIDCO
			42235	SIKKIM
			137991	DELHI
			54978	HARYANA
			2161	HVDC_PUSAULI
			31493	RAJASTHAN
			304434	UP
4	KHSTPP-II	518.28800	15016	BSPHCL
			14527	GRIDCO
			2311	SIKKIM
			59448	DELHI
			69929	GUJARAT
			15038	HARYANA
			436	HP
			70132	PUNJAB
			76206	RAJASTHAN
			170425	UP
5	TSTPP-I	43.91500	41834	GRIDCO
			148	DELHI
6	BARH	428.47000	7290	HVDC_APD
			716422	BSPHCL
			38286	JUVNL
			24244	SIKKIM
7	BRBCL	1121.68000	12065	BSPHCL
			9042	BIHAR_RAILWAYS
			52423	DVC_RAILWAYS
			83035	MAHARASHTRA RAILWAYS
			1690762	MP RAILWAYS
			8060	DELHI
			346498	HARYANA
			101424	PUNJAB
			500891	RAJASTHAN
8	MTPS-II	0.00000	0	-
9	NPGC	256.50000	31482	BSPHCL
			627722	UP
	Total	3909.06500	6304084	

A) RRAS settlement account for the week 17-Feb-20 to 23-Feb-20 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.

AGC Settlement Account by ERPC

Date:16/03/2020

AGC Account for Week: 17-Feb-20 to 23-Feb-20

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

Sr.No	AGC Provider Name	UP Regulation due to AGC(MWh)	Down Regulation due to AGC(MWh)	Net Energy(MWh)	Variable Charges (Rs)	Markup Charges as per CERC order (Rs)	Total Charges (Rs)
1	BARH	1439.821875	629.175000	810.646875	2306290	1034498	3340789

(+) means payable from DSM Pool to AGC provider

(-) means payable to DSM Pool by AGC provider

A) AGC settlement account for the week 17-Feb-20 to 23-Feb-20 has been prepared based on the CERC order in petition No.79/RC/2017, dated 06.12.2017.

B) The markup rate has been calculated at the rate of 50 Paise/Kwh for Up & Down regulation.

C) Variable Charges for AGC provider has been calculated as per the rate furnished by the respective RRAS providers in Format AS-I and the same published in ERPC website as format AS-3.