



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
14 Golf Club Road, Tollygunj, Kolkata-700033



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NO: ERPC/COM-II/ABT-DC/13106-13140

Date: 05.03.2020

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 10.02.2020 to 16.02.2020.

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 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. 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 03.03.2020.

दिनांक -03.03.2020 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,


(J. Bandyopadhyay) 5/3/2020

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, Loknaya Jaiprakash Bhawan, 2nd floor, Dak Banglow Chowk, Fraser Road, Patna-800 001. (Fax : 0612-2230035 / 2224287 ,2211807)
15. GM (Comml), NTPC Ltd, 7 Institutional Area, Lodhi Road, New Delhi-3 (Fax: 011-24360318 / 24368417)
16. AGH (Comml), Maithon Power Ltd, MA-5, Gonga, PO: Maithon Dam-828207 (Fax: 06540-276606, 08860004758)
17. DGM (Electrical), APNRL, P.O. kandra, Behind 400kV PGCIL S/s, Tata-Kandra road, Dist: Saraikela, Kharsanwa (Jharkhand) – 832 105 (FAX: 0657 – 6628440)
18. 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, Dongtiah, 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 10.02.20 TO 16.02.20
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		223.22527	50.10280	0.77055		274.09862
JUVNL		188.31217	13.26721	0.62949		202.20887
DVC	21.85631		1.32050	0.28048	20.25533	
GRIDCO	100.29801		12.57958	0.11717	87.60126	
SIKKIM		8.46396	0.00000	0.00000		8.46396
WBSETCL		99.21091	9.36879	0.46607		109.04577
HVDC SASARAM	0.95801		0.00894	0.00000	0.94907	
HVDC ALIPURDUAR	1.17138		0.00193	0.00000	1.16945	
CERC REGULATED GENERATORS (CGS/ISGS)						
FSTPP-I & II	11.89485		0.05115	0.08175	11.76195	
FSTPP-III	15.86171		0.11475	0.00000	15.74696	
KHSTPP-I		2.17282	0.00000	0.00000		2.17282
KHSTPP-II		25.41126	1.10690	0.00000		26.51816
TSTPP	6.16629		0.04971	0.00000	6.11658	
BARH		4.22156	0.90471	0.06282		5.18909
MTPS-II		14.59843	0.07227	0.00000		14.67070
BRBCL		7.58136	0.21091	0.00000		7.79227
TEESTA	22.78063		0.03085	0.00000	22.74977	
RANGIT	0.44552		0.01318	0.00000	0.43234	
MAITHON R/B	26.12947		0.00000	0.00000	26.12947	
NPGC		31.93671	9.00447	0.00000		40.94117
OTHER GENERATORS						
APNRL		48.34352	0.00000	0.00607		48.34959
GMRKEL		27.78078	0.02865	0.00000		27.80943
JITPL		51.26068	13.65212	0.00000		64.91280
CHUZACHEN		0.28189	0.00600	0.00000		0.28789
DIKCHU	0.36592		0.00275	0.00000	0.36316	
JORETHANG HEP	1.34262		0.00097	0.00000	1.34165	
THEP	0.13514		0.00000	0.00000	0.13514	
TUL	4.48318		0.04177	0.00000	4.44140	
INTER- REGIONAL						
NER		2332.56067				2332.56067
NR	3095.96421				3095.96421	
SR		1449.81455				1449.81455
WR	1646.75394				1646.75394	
INTER- NATIONAL						
NVVN-BD		10.25541	10.93790	0.00000		21.19331
NVVN-NEPAL		15.00515	0.05887	0.00000		15.06402
TPTCL		13.78264	0.02682			13.80946
INFIRM GENERATORS						
BARH SG1_INFIRM		30.70347				30.70347
NPGC_INFIRM		40.66280				40.66280
DARLIPALI_INFIRM		27.47347				27.47347
SOLAR GENERATORS						
TALCHER SOLAR		1.00152				1.00152
TOTAL	4956.60718	4654.06101	122.96451	2.41440	4941.91169	4764.74443

(All figures in Rs. Lakhs)

Payable to the pool(A):		4654.06101
Receivable from the pool(B):		4956.60718
Differential Amount Arising from capping of Generating Stations(A-B)		-302.54617
Additional Deviation Amount:		125.37890

**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 CHARGE(Block wise Volume limit) IN Rs.	Page 1 of 1	
						ADDITIONAL DEVIATION CHARGE(Sign Change Violation) IN Rs.	
10-02-20	BSPHCL	-75,684.013	-75,207.300	12,59,390.72	-13,963.41	0.00	
	JUVNL	-19,957.372	-20,966.413	-17,47,002.47	-5,976.23	-9,797.99	
	DVC	38,399.347	38,532.071	7,87,722.09	0.00	-9,183.53	
	GRIDCO	-17,995.221	-18,229.919	-40,650.54	-1,59,993.31	0.00	
	SIKKIM	-1,791.227	-1,856.156	-1,29,825.49	0.00	0.00	
	WBSETCL	-34,091.849	-35,107.759	-11,72,218.94	0.00	-8,303.19	
	NER	-10,384.176	-20,049.006	-2,02,48,238.90	-1,61,10,731.06	-1,96,065.67	
	NR	-64,992.320	-43,422.091	3,99,39,323.10	-6,62,133.69	-11,18,30,104.67	
	SR	-43,810.776	-53,854.359	-1,40,65,213.01	-2,01,23,141.71	-3,68,512.82	
	WR	40,239.837	44,652.897	84,66,077.58	-79,36,459.88	-1,77,311.32	
	FSTPP-I & II	28,081.692	28,164.841	-24,150.83	0.00	0.00	
	KHSTPP-I	16,274.655	16,177.251	-73,391.20	0.00	0.00	
	TSTPP	10,166.835	10,117.689	-9,022.57	0.00	0.00	
	RANGIT	357.750	364.619	13,436.12	-830.65	0.00	
	KHSTPP-II	29,905.638	29,594.110	-4,54,163.89	0.00	0.00	
	FSTPP-III	10,753.390	10,807.868	1,14,248.12	0.00	0.00	
	TEESTA	2,412.000	2,502.182	1,53,694.42	0.00	0.00	
	MAITHON R/B	18,695.380	18,770.509	2,81,051.55	0.00	0.00	
	BARH	10,748.770	10,952.593	3,06,102.687	-24,799.61	0.00	
	NVVN-NEPAL	-5,926.200	-6,099.312	-3,39,154.162	0.00	0.00	
	APNRL	4,845.505	4,298.036	-9,26,690.297	0.00	-606.58	
	GMRKEL	11,928.151	11,713.091	-3,07,584.861	0.00	0.00	
	JITPL	21,943.438	21,663.418	-4,29,613.45	0.00	0.00	
	TPTCL	482.364	393.319	-1,57,265.89	0.00	0.00	
	BRBCL	14,622.302	14,605.382	-2,24,710.538	-4,265.88	0.00	
	TALCHER SOLAR	56.973	47.326	-90,439.42	0.00	0.00	
	JORETHANG HEP	342.557	301.344	-26,553.38	0.00	0.00	
	NPGC	13,527.950	13,379.376	-1,85,046.41	0.00	0.00	
	HVDC SASARAM	-23.023	-17.857	10,626.390	-161.68	0.00	
	VAE	2,657.548	0.000	-60,78,155.619	0.00	0.00	
	NVVN	-10,700.157	-10,790.545	-3,42,522.754	-1,96,522.69	0.00	
	CHUZACHEN	0.000	-1.834	-3,158.193	0.00	0.00	
	TUL	3,838.699	3,818.836	42,663.327	0.00	0.00	
	DIKCHU	164.129	164.273	-195.237	0.00	0.00	
	THEP	289.462	267.136	-30,606.154	0.00	0.00	
	HVDC ALIPURDUAR	-13.157	-9.764	7,145.608	-85.84	0.00	
	BARH SGL_INFIRM	0.000	-339.466	-6,78,517.575	0.00	0.00	
	MTPS-II	6,479.014	6,347.844	-2,45,216.785	0.00	0.00	
	NPGC_INFIRM	0.000	-264.794	-5,14,656.384	0.00	0.00	
	DARLIPALI_INFIRM	0.000	-140.482	-2,78,278.994	0.00	0.00	
11-02-20	BSPHCL	-76,949.656	-76,715.596	-18,340.85	-1,23,312.77	0.00	
	JUVNL	-20,052.196	-20,607.273	-11,53,202.23	-125.90	-565.34	
	DVC	38,627.632	38,637.434	5,34,745.42	-6,933.35	0.00	
	GRIDCO	-15,002.608	-14,556.956	8,16,400.86	-1,83,338.40	0.00	
	SIKKIM	-1,922.014	-1,891.103	-86,956.55	0.00	0.00	
	WBSETCL	-34,879.065	-35,539.883	-10,58,162.84	-45,879.21	-3,327.47	
	NER	-11,907.819	-20,211.687	-2,36,89,387.21	-1,76,71,461.93	-1,65,089.56	
	NR	-68,910.679	-48,945.497	5,29,21,234.27	0.00	-14,81,79,455.97	
	SR	-48,340.380	-51,300.258	4,95,693.99	-3,10,11,072.15	-5,90,690.75	
	WR	37,861.859	35,368.476	-1,29,07,582.25	-2,81,41,389.20	-3,16,740.19	
	FSTPP-I & II	31,519.833	31,833.463	6,99,588.70	0.00	-2,112.63	
	KHSTPP-I	16,372.996	16,337.835	-42,925.12	0.00	0.00	
	TSTPP	10,271.421	10,276.869	92,598.93	0.00	0.00	
	RANGIT	377.750	380.452	16,359.73	0.00	0.00	
	KHSTPP-II	29,836.261	29,637.794	-3,62,017.21	0.00	0.00	
	FSTPP-III	10,903.007	10,977.312	1,89,707.85	0.00	0.00	
	TEESTA	3,168.000	3,313.418	3,45,450.80	0.00	0.00	
	MAITHON R/B	20,101.188	20,189.163	3,29,785.28	0.00	0.00	
	BARH	11,331.329	11,523.264	2,58,316.243	0.00	0.00	
	NVVN-NEPAL	-5,926.200	-6,217.712	-8,85,082.046	0.00	0.00	
	APNRL	5,897.020	5,491.927	-7,83,758.534	0.00	0.00	
	GMRKEL	12,257.722	11,954.982	-6,56,452.830	0.00	0.00	
	JITPL	21,928.451	21,028.218	-25,06,233.39	-13,44,573.80	0.00	
	TPTCL	482.364	397.666	-1,83,624.54	0.00	0.00	
	BRBCL	14,690.937	14,722.254	-73,609.394	-2,317.02	0.00	
	TALCHER SOLAR	53.738	52.312	-13,330.76	0.00	0.00	
	JORETHANG HEP	318.522	277.568	14,942.30	0.00	0.00	
	NPGC	13,629.296	13,484.739	-2,01,778.36	-2,324.53	0.00	
	HVDC SASARAM	-22.943	-18.290	12,019.373	0.00	0.00	
	VAE	2,099.168	0.000	-87,17,327.658	0.00	0.00	
	NVVN	-10,528.858	-10,596.218	14,062.094	-94,358.77	0.00	
	CHUZACHEN	0.000	-1.824	-3,783.002	0.00	0.00	
	TUL	7,691.316	7,653.745	-3,591.709	0.00	0.00	
	DIKCHU	164.738	166.636	8,432.869	0.00	0.00	
	THEP	277.343	269.600	-3,193.884	0.00	0.00	
	HVDC ALIPURDUAR	-13.159	-9.775	8,587.273	0.00	0.00	
	BARH SGL_INFIRM	0.000	-328.464	-8,90,650.711	0.00	0.00	
	MTPS-II	6,634.170	6,461.928	-3,91,814.923	0.00	0.00	
	NPGC_INFIRM	0.000	-399.830	-10,73,686.007	0.00	0.00	
	DARLIPALI_INFIRM	0.000	-120.453	-3,42,322.045	0.00	0.00	
12-02-20	BSPHCL	-76,103.122	-75,744.575	2,11,602.02	-37,296.77	0.00	
	JUVNL	-19,332.983	-20,270.295	-25,61,186.83	-97,571.54	-11,116.89	
	DVC	37,876.593	37,638.590	-3,58,648.28	-58,596.25	0.00	
	GRIDCO	-7,981.242	-5,892.553	22,10,012.45	-1,90,318.31	-5,136.60	
	SIKKIM	-1,823.732	-1,825.772	-85,175.35	0.00	0.00	
	WBSETCL	-34,012.675	-34,384.271	-1,63,893.45	-26,058.40	-7,200.96	
	NER	-9,982.160	-19,586.777	-3,09,64,239.07	-2,48,25,396.52	-2,95,193.39	
	NR	-71,028.902	-53,234.238	5,35,35,826.81	-10,62,844.76	-13,91,93,149.72	
	SR	-46,030.883	-61,428.507	-4,79,13,441.36	-5,08,24,431.36	-3,99,993.93	
	WR	27,924.022	38,629.292	3,44,43,356.11	-44,26,912.05	-2,83,122.78	
	FSTPP-I & II	32,064.012	32,136.745	2,53,194.35	0.00	-2,621.69	
	KHSTPP-I	16,693.726	16,703.656	1,35,234.81	0.00	0.00	
	TSTPP	10,422.037	10,422.763	31,635.62	0.00	0.00	
	RANGIT	452.750	441.481	-23,071.24	0.00	0.00	
	KHSTPP-II	30,845.198	30,626.870	-4,53,795.92	0.00	0.00	
	FSTPP-III	10,046.822	10,201.389	3,89,516.23	0.00	0.00	
	TEESTA	2,286.000	2,414.145	3,22,614.49	0.00	0.00	
	MAITHON R/B	20,583.730	20,719.745	3,91,212.71	0.00	0.00	
	BARH	11,639.622	11,623.399	2,90,972.809	0.00	0.00	
	NVVN-NEPAL	-5,926.200	-6,036.464	-3,41,364.175	0.00	0.00	
	APNRL	5,897.020	5,625.963	-5,93,446.543	0.00	0.00	
	GMRKEL	10,398.102	10,257.527	-3,58,777.417	0.00	0.00	
	JITPL	23,871.950	23,582.691	-6,99,435.54	0.00	0.00	
	TPTCL	482.364	394.910	-2,13,869.26	0.00	0.00	
	BRBCL	14,946.818	14,915.927	-1,46,044.030	-655.28	0.00	
	TALCHER SOLAR	50.055	52.413	21,835.06	0.00	0.00	
	JORETHANG HEP	299.485	358.112	1,68,196.71	0.00	0.00	
	NPGC	13,863.047	13,851.574	-4,032.19	0.00	0.00	
	HVDC SASARAM	-22.943	-17.907	15,448.654	0.00	0.00	
	VAE	1,425.798	0.000	-53,96,241.121	0.00	0.00	
	NVVN	-10,411.531	-10,416.945	-1,01,175.746	-2,23,408.00	0.00	
	CHUZACHEN	0.000	-1.776	-4,205.376	0.00	0.00	
	TUL	4,952.538	5,017.382	2,09,629.585	0.00	0.00	
	DIKCHU	164.434	164.818	15.814	0.00	0.00	
	THEP	277.343	274.912	3,897.374	0.00	0.00	
	HVDC ALIPURDUAR	-27.716	-8.873	58,876.256	0.00	0.00	
	BARH SGL_INFIRM	0.000	-167.436	-4,86,980.811	0.00	0.00	
	MTPS-II	6,977.045	6,960.220	-40,600.008	0.00	0.00	
	NPGC_INFIRM	0.000	-289.066	-8,98,561.584	0.00	0.00	
	DARLIPALI_INFIRM	0.000	-141.177	-4,50,695.828	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 Violation) IN Rs.	
13/02/20	BSPHCL	-74,179.039	-75,182.371	-51,55,084.65	-19,08,723.79	-14,413.94	
	JUVNL	-19,335.660	-20,302.449	-38,67,296.39	-5,54,870.08	-14,819.98	
	DVC	38,115.252	38,138.783	13,53,755.20	-19,895.00	-2,943.28	
	GRIDCO	-3,235.173	-2,094.940	22,79,236.52	-34,094.10	0.00	
	SIKKIM	-1,758.380	-1,836.193	-3,98,363.83	0.00	0.00	
	WBSETCL	-33,271.660	-34,219.946	-23,37,616.39	-1,25,906.55	-5,313.76	
	NER	-7,838.212	-20,444.372	-4,59,85,429.54	-3,89,58,301.93	-3,25,621.00	
	NR	-73,297.719	-57,371.341	4,69,58,545.69	-3,09,680.13	-12,20,92,218.80	
	SR	-53,308.209	-64,394.134	-1,89,83,819.72	-4,77,19,298.69	-7,28,938.34	
	WR	22,043.833	33,754.105	3,13,62,282.36	-1,75,43,595.79	-5,31,210.02	
	FSTPP-I & II	33,156.246	33,132.412	80,563.31	0.00	-3,440.82	
	KHSTPP-I	17,578.586	17,598.345	37,631.47	0.00	0.00	
	TSTPP	11,123.585	11,155.555	99,036.90	-4,970.97	0.00	
	RANGIT	385.750	404.455	55,512.85	-487.29	0.00	
	KHSTPP-II	32,530.740	32,295.310	-5,99,715.44	-27,823.78	0.00	
	FSTPP-III	10,092.999	10,172.388	2,38,678.84	0.00	0.00	
	TEESTA	2,454.000	2,605.818	4,10,017.03	0.00	0.00	
	MAITHON R/B	20,627.788	20,851.672	7,10,077.81	0.00	0.00	
	BARH	12,234.344	11,955.616	-9,19,808.798	-43,948.33	-3,888.54	
	NVVN-NEPAL	-5,926.200	-6,069.520	-5,89,964.716	-4,326.00	0.00	
	APNRL	5,897.020	5,748.218	-3,33,923.821	0.00	0.00	
	GMRKEL	10,822.827	10,714.545	-2,39,793.168	-1,133.81	0.00	
	JITPL	23,871.520	23,539.563	-8,66,526.32	-15,913.28	0.00	
	TPTCL	482.364	396.294	-2,32,574.75	-2,682.21	0.00	
	BRBCL	15,679.981	15,623.782	-2,02,697.978	-10,379.19	0.00	
	TALCHER SOLAR	56.938	53.724	-30,049.03	0.00	0.00	
	JORETHANG HEP	337.558	320.128	456.60	-96.97	0.00	
	NPGC	14,809.371	14,849.186	1,08,501.89	0.00	0.00	
	HVDC SASARAM	-22.945	-18.600	15,696.015	-274.46	0.00	
	VAE	-366.003	0.000	10,61,730.357	0.00	0.00	
	NVVN	-10,407.424	-10,327.854	-57,911.617	-2,05,870.86	0.00	
	CHUZACHEN	0.000	-2.880	-7,667.696	-145.46	0.00	
	TUL	4,649.613	4,687.127	1,17,747.930	0.00	0.00	
	DIKCHU	164.738	166.091	4,523.616	-275.49	0.00	
	THEP	277.343	287.168	32,441.780	0.00	0.00	
	HVDC ALIPURDUAR	-13.008	-9.044	14,305.198	0.00	0.00	
	BARH SGI_INFIRM	0.000	-77.580	-2,78,284.313	0.00	0.00	
	MTPS-II	7,122.478	7,151.536	12,292.662	-2,166.49	0.00	
	NPGC_INFIRM	0.000	-169.150	-6,39,708.002	0.00	0.00	
	DARLIPALI_INFIRM	0.000	-135.614	-4,97,677.759	0.00	0.00	
	14/02/20	BSPHCL	-71,965.176	-74,880.333	-89,07,334.39	-16,36,760.94	-36,895.98
		JUVNL	-18,848.772	-19,563.979	-31,59,111.12	-3,61,987.12	-742.58
		DVC	37,957.542	37,538.396	-10,84,468.18	-8,744.48	-6,902.43
		GRIDCO	-377.644	928.560	19,75,651.68	-27,602.95	-1,443.48
		SIKKIM	-1,851.797	-1,846.065	69,060.47	0.00	0.00
		WBSETCL	-32,734.247	-33,334.222	-7,67,350.10	-5,275.56	0.00
		NER	-8,123.052	-19,739.758	-3,68,32,071.93	-3,06,89,413.77	-2,43,471.57
NR		-75,278.783	-65,895.396	2,42,71,729.95	-37,61,630.38	-6,79,60,843.85	
SR		-50,418.695	-71,062.903	-5,04,87,385.50	-5,34,60,774.56	-4,21,621.56	
WR		6,470.113	33,168.414	7,45,71,363.81	-12,094.45	-5,80,350.85	
FSTPP-I & II		35,782.148	35,784.883	40,391.68	0.00	0.00	
KHSTPP-I		18,023.122	17,982.239	-90,969.61	0.00	0.00	
TSTPP		11,154.025	11,219.418	2,02,423.59	0.00	0.00	
RANGIT		405.500	408.792	15,144.44	0.00	0.00	
KHSTPP-II		31,185.907	31,002.555	-5,21,408.75	-3,577.01	0.00	
FSTPP-III		10,167.578	10,265.640	2,49,391.53	0.00	0.00	
TEESTA		2,748.000	2,943.273	5,27,414.93	0.00	0.00	
MAITHON R/B		21,499.080	21,727.054	7,33,415.16	0.00	0.00	
BARH		13,060.250	12,745.093	-5,56,098.958	0.00	-2,393.23	
NVVN-NEPAL		-5,728.660	-5,604.112	3,62,393.678	0.00	0.00	
APNRL		5,897.020	5,623.345	-6,19,108.200	0.00	0.00	
GMRKEL		10,822.827	10,717.600	-2,42,793.648	0.00	0.00	
JITPL		23,754.811	23,645.527	-2,49,832.48	0.00	0.00	
TPTCL		482.364	399.800	-1,99,846.01	0.00	0.00	
BRBCL		16,380.081	16,310.836	-1,36,739.550	0.00	0.00	
TALCHER SOLAR		53.273	54.130	8,018.09	0.00	0.00	
JORETHANG HEP		314.482	339.872	58,604.25	0.00	0.00	
NPGC		14,850.090	14,853.760	31,849.80	0.00	0.00	
HVDC SASARAM		-22.943	-18.674	12,874.683	0.00	0.00	
VAE		-2,242.800	0.000	69,98,967.531	0.00	0.00	
NVVN		-5,130.049	-5,049.454	-47,690.740	-71,237.72	0.00	
CHUZACHEN		0.000	-2.909	-6,999.542	0.00	0.00	
TUL		5,384.858	5,420.873	1,06,601.216	0.00	0.00	
DIKCHU		164.738	165.818	5,543.008	0.00	0.00	
THEP		277.343	286.752	31,691.281	0.00	0.00	
HVDC ALIPURDUAR		-15.090	-11.462	10,586.734	0.00	0.00	
BARH SGI_INFIRM		0.000	-90.439	-2,77,651.318	0.00	0.00	
MTPS-II		7,489.667	7,424.400	-1,68,285.189	0.00	0.00	
NPGC_INFIRM		0.000	-146.887	-4,65,200.102	0.00	0.00	
DARLIPALI_INFIRM		0.000	-138.395	-4,36,849.060	0.00	0.00	
15/02/20		BSPHCL	-71,439.939	-74,005.286	-81,98,904.15	-11,04,886.81	-25,745.22
		JUVNL	-17,570.976	-18,666.239	-33,38,664.95	-2,08,721.33	-16,591.72
		DVC	40,284.923	40,509.426	9,96,081.19	-26,511.70	-6,212.83
		GRIDCO	1,302.746	1,800.823	3,64,059.14	-4,26,299.42	0.00
		SIKKIM	-1,690.923	-1,823.021	-3,49,589.54	0.00	0.00
		WBSETCL	-31,365.077	-32,962.683	-47,43,826.81	-7,10,648.26	-30,765.21
		NER	-6,909.448	-20,723.123	-4,11,08,694.31	-3,55,54,921.70	-2,41,978.77
	NR	-69,450.479	-51,415.144	5,55,88,937.96	-17,58,712.99	-16,67,66,813.89	
	SR	-61,161.731	-63,406.817	-1,05,11,802.01	-2,84,79,916.61	-1,84,011.94	
	WR	27,938.581	32,415.107	1,69,37,219.23	-40,30,218.95	-1,00,922.33	
	FSTPP-I & II	34,770.636	34,812.536	1,14,705.01	0.00	0.00	
	KHSTPP-I	18,120.057	18,072.218	-95,801.96	0.00	0.00	
	TSTPP	11,154.038	11,177.972	92,760.74	0.00	0.00	
	RANGIT	397.000	387.370	-18,639.90	0.00	0.00	
	KHSTPP-II	22,720.048	22,605.668	-2,93,784.92	-55,048.62	0.00	
	FSTPP-III	10,641.203	10,711.831	1,71,194.21	0.00	0.00	
	TEESTA	2,454.000	2,586.545	3,03,567.55	0.00	0.00	
	MAITHON R/B	23,550.120	23,537.672	4,105.04	0.00	0.00	
	BARH	14,304.408	14,172.798	81,786.541	0.00	0.00	
	NVVN-NEPAL	-5,654.583	-5,576.320	2,43,251.481	0.00	0.00	
	APNRL	5,897.020	5,553.818	-7,65,415.531	0.00	0.00	
	GMRKEL	10,822.827	10,643.345	-4,16,959.898	0.00	0.00	
	JITPL	22,916.426	22,847.345	-2,01,172.01	0.00	0.00	
	TPTCL	482.364	400.279	-1,93,105.02	0.00	0.00	
	BRBCL	16,380.022	16,384.800	2,195.402	0.00	0.00	
	TALCHER SOLAR	52.648	52.446	-1,882.62	0.00	0.00	
	JORETHANG HEP	338.517	327.040	-29,430.08	0.00	0.00	
	NPGC	907.199	55.293	-22,12,189.64	-8,98,122.06	0.00	
	HVDC SASARAM	-22.943	-17.983	14,990.627	0.00	0.00	
	VAE	-1,927.615	0.000	33,57,148.146	0.00	0.00	
	NVVN	-11,130.965	-11,065.163	-1,34,284.176	-99,490.53	0.00	
	CHUZACHEN	0.000	-3.139	-7,506.824	0.00	0.00	
	TUL	5,537.111	5,484.000	-1,36,644.778	-4,177.41	0.00	
	DIKCHU	164.738	167.273	8,597.719	0.00	0.00	
	THEP	291.759	283.424	-20,678.799	0.00	0.00	
	HVDC ALIPURDUAR	-16.745	-12.037	14,655.867	0.00	0.00	
	BARH SGI_INFIRM	0.000	-83.326	-2,45,582.000	0.00	0.00	
	MTPS-II	8,319.511	8,149.432	-4,21,540.904	-5,060.56	0.00	
	NPGC_INFIRM	0.000	-108.857	-3,20,057.515	0.00	0.00	
	DARLIPALI_INFIRM	0.000	-125.877	-3,76,126.737	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.
16/02/20	BSPHCL	-74,061.397	-74,430.607	-15,13,855.64	-1,85,335.62	0.00
	JUVNL	-17,766.008	-18,676.983	-30,04,752.69	-97,468.58	-9,314.57
	DVC	39,509.598	39,256.284	-43,556.01	-11,368.77	-2,805.89
	GRIDCO	668.136	2,743.357	24,25,090.50	-2,36,311.69	-5,136.72
	SIKKIM	-1,587.211	-1,544.781	1,34,454.49	0.00	0.00
	WBSETCL	-29,481.673	-29,641.601	3,21,977.89	-14,807.90	0.00
	NER	-8,521.610	-20,943.247	-3,44,28,005.81	-2,92,36,342.99	-1,90,975.25
	NR	-68,186.477	-54,298.862	3,63,80,822.84	-33,61,098.59	-8,73,13,974.81
	SR	-53,745.723	-55,477.437	-35,15,486.90	-2,61,63,016.29	-2,50,228.68
	WR	24,817.619	29,710.970	1,18,02,677.63	-98,25,260.28	-2,04,543.11
	FSTPP-I & II	31,068.628	30,957.971	25,192.40	0.00	0.00
	KHSTPP-I	18,119.510	18,037.884	-87,060.81	0.00	0.00
	TSTPP	11,154.060	11,177.702	1,07,196.26	0.00	0.00
	RANGIT	409.000	400.920	-14,190.39	0.00	0.00
	KHSTPP-II	23,590.056	23,644.622	1,43,760.29	-24,240.26	0.00
	FSTPP-III	10,362.089	10,457.320	2,33,434.15	-11,474.83	0.00
	TEESTA	2,664.000	2,761.345	2,15,303.55	-3,085.50	0.00
	MAITHON R/B	23,265.120	23,277.563	1,63,299.06	0.00	0.00
	BARH	11,370.558	11,344.265	1,16,573.337	-21,723.19	0.00
	NVVN-NEPAL	-5,926.200	-5,887.456	49,405.135	-1,561.41	0.00
	APNRL	5,897.020	5,496.945	-8,12,009.571	0.00	0.00
	GMRKEL	10,822.827	10,581.673	-5,55,716.263	-1,731.30	0.00
	JITPL	23,971.209	23,890.909	-1,73,255.25	-4,724.58	0.00
	TP TCL	482.364	395.324	-1,97,978.29	0.00	0.00
	BRBCL	16,322.044	16,334.691	23,470.006	-3,473.54	0.00
	TALCHER SOLAR	49.298	49.907	5,696.96	0.00	0.00
	JORETHANG HEP	357.554	330.688	-51,954.24	0.00	0.00
	NPGC	1,000.004	657.268	-7,30,975.98	0.00	0.00
	HVDC SASARAM	-22.943	-17.830	14,145.265	-458.17	0.00
	VAE	1,926.540	0.000	-53,34,339.476	0.00	0.00
	NVVN	-11,174.022	-11,187.127	-3,56,018.026	-2,02,901.45	0.00
	CHUZACHEN	293.153	300.835	5,132.087	-454.84	0.00
	TUL	5,337.913	5,355.200	1,11,912.097	0.00	0.00
	DIKCHU	164.738	167.727	9,673.817	0.00	0.00
	THEP	303.903	289.536	-37.436	0.00	0.00
	HVDC ALIPURDUAR	-13.057	-11.995	2,980.971	-106.78	0.00
	BARH SGL_INFIRM	0.000	-77.465	-2,12,680.446	0.00	0.00
	MTPS-II	7,853.618	7,753.248	-2,04,677.441	0.00	0.00
	NPGC_INFIRM	0.000	-55.195	-1,54,410.638	0.00	0.00
	DARLIPALI_INFIRM	0.000	-132.832	-3,65,396.781	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 10-02-20 TO 16/02/20	BSPHCL	-5,20,382.34	-5,26,166.07	-2,23,22,526.94	-50,10,280.12	-77,055.14
	JUVNL	-1,32,863.97	-1,39,053.63	-1,88,31,216.68	-13,26,720.77	-62,949.07
	DVC	2,70,770.89	2,70,250.98	21,85,631.43	-1,32,049.55	-28,047.96
	GRIDCO	-42,621.01	-35,301.63	1,00,29,800.61	-12,57,958.17	-11,716.80
	SIKKIM	-12,425.28	-12,623.09	-8,46,395.79	0.00	0.00
	WBSETCL	-2,29,836.25	-2,35,190.37	-99,21,090.64	-9,36,879.07	-46,607.40
	NER	-63,666.48	-1,41,697.97	-23,32,56,067.00	0.00	0.00
	NR	-4,91,145.36	-3,74,582.57	30,95,96,421.00	0.00	0.00
	SR	-3,56,816.40	-4,18,924.42	-14,49,81,455.00	0.00	0.00
	WR	1,87,295.86	2,47,699.26	16,46,75,394.00	0.00	0.00
	FSTPP-I & II	2,26,443.19	2,26,822.85	11,89,484.61	-5,114.75	-8,175.14
	KHSTPP-I	1,21,182.65	1,20,909.43	-2,17,282.43	0.00	0.00
	KHSTPP-II	2,00,613.85	1,99,406.93	-25,41,125.85	-1,10,689.67	0.00
	TSTPP	75,446.00	75,547.97	6,16,629.46	-4,970.97	0.00
	FSTPP-III	72,967.09	73,593.75	15,86,170.93	-11,474.83	0.00
	TEESTA	18,186.00	19,126.73	22,78,062.78	-3,085.50	0.00
	MAITHON R/B	1,48,322.41	1,49,073.38	26,12,946.62	0.00	0.00
	RANGIT	2,785.50	2,788.09	44,551.61	-1,317.94	0.00
	BARH	84,689.28	84,317.03	-4,22,156.14	-90,471.13	-6,281.76
	NVVN-NEPAL	-41,014.24	-41,490.90	-15,00,515.00	-5,887.41	0.00
	APNRL	40,227.62	37,838.25	-48,34,352.50	0.00	-606.58
	GMRKEL	77,875.28	76,582.76	-27,78,078.09	-2,865.11	0.00
	JITPL	1,62,257.81	1,60,197.67	-51,26,068.44	-13,65,211.67	0.00
	TP TCL	3,376.55	2,777.59	-13,78,263.77	-2,682.21	0.00
	BRBCL	1,09,022.18	1,08,897.67	-7,58,136.08	-21,090.90	0.00
	TALCHER SOLAR	372.92	362.26	-1,00,152.00	0.00	0.00
	JORETHANG HEP	2,308.67	2,254.75	1,34,262.16	-96.97	0.00
	NPGC	72,586.96	71,131.20	-31,93,670.90	-9,00,446.59	0.00
	HVDC SASARAM	-160.69	-127.14	95,801.00	-894.31	0.00
	VAE	3,572.64	0.00	-1,41,08,217.84	0.00	0.00
NVVN-BD	-69,483.01	-69,433.31	-10,25,541.00	-10,93,790.02	0.00	
CHUZACHEN	293.15	286.47	-28,188.55	-600.30	0.00	
TUL	37,392.05	37,437.16	4,48,317.67	-4,177.41	0.00	
DIKCHU	1,152.25	1,162.64	36,591.60	-275.49	0.00	
THEP	1,994.50	1,958.53	13,514.16	0.00	0.00	
HVDC ALIPURDUAR	-111.93	-72.95	1,17,138.00	-192.62	0.00	
BARH SGL_INFIRM	0.00	-1,164.18	-30,70,347.17	0.00	0.00	
MTPS-II	50,875.50	50,248.25	-14,59,842.59	-7,227.05	0.00	
NPGC_INFIRM	0.00	-1,433.78	-40,66,280.23	0.00	0.00	
DARLIPALI_INFIRM	0.00	-934.83	-27,47,347.20	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: 05/03/2020

RRAS Account for Week: 10-Feb-20 to 16-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	1131.11000	929773	2851528	565556	4346857
2	FSTPP-III	0.00000	0	0	0	0
3	KHSTPP-I	1456.38200	1521920	3297251	728191	5547362
4	KHSTPP-II	2284.39300	2480850	4904592	1142197	8527637
5	TSTPP-I	229.75300	219643	451923	114876	786443
6	BARH	119.28800	218893	340207	59644	618745
7	BRBCL	1161.64000	2904100	2695004	580819	6179925
8	MTPS-II	141.08000	385713	386701	70540	842953
9	NPGC	352.76200	906600	749620	176381	1832601
	Total	6876.40800	9567492	15676826	3438204	28682523

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	1809.17008	4200005	3150004
2	MTPS-II	194.42500	532919	399689
3	NPGC	923.50000	1962438	1471828
4	FSTPP I & II	3487.96229	9128879	6846659
5	FSTPP-III	0.00000	0	0
6	KHSTPP-I	1322.07500	2994884	2246163
7	KHSTPP-II	211.61750	455295	341471
8	TSTPP-I	344.75000	678123	508592
9	BARH	1158.53750	3301593	2476195
	Total	9452.03736	23254135	17440601

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KOLKATA-700 033

C.Reimbursement of Fixed Charges by RRAS Provider to the Original Beneficiaries

Sr.No	RRAS Provider Name	Energy Scheduled to VAE under RRAS(MWh)	Fixed Charges to be refunded (Rs)	To Beneficiary Name
1	FSTPP I & II	1131.11000	68796	BSPHCL
			447857	GRIDCO
			79220	SIKKIM
			67114	DELHI
			22639	HARYANA
			19874	RAJASTHAN
			224273	UP
2	FSTPP-III	0.00000	0	-
3	KHSTPP-I	1456.38200	559627	GRIDCO
			45706	SIKKIM
			215310	DELHI
			67831	HARYANA
			2024	HVDC_PUSAULI
			80454	RAJASTHAN
			550968	UP
4	KHSTPP-II	2284.39300	67428	GRIDCO
			2419	SIKKIM
			229381	DELHI
			259562	GUJARAT
			102119	HARYANA
			113629	HP
			8351	PUNJAB
			234254	RAJASTHAN
			1284223	UP
			179484	UTTARAKHAND
5	TSTPP-I	229.75300	219062	GRIDCO
			419	SIKKIM
			162	DELHI
6	BARH	119.28800	1255	HVDC_APD
			185668	BSPHCL
			31348	JUVNL
			622	SIKKIM
7	BRBCL	1161.64000	9866	BSPHCL
			1215	BIHAR_RAILWAYS
			52807	DVC_RAILWAYS
			409357	AHARASHTRA RAILWAYS
			1525860	MP RAILWAYS
			13248	DELHI
			297317	HARYANA
			98296	PUNJAB
496134	RAJASTHAN			
8	MTPS-II	141.08000	10535	BSPHCL
			372509	GRIDCO
			2669	SIKKIM
9	NPGC	352.76200	906600	UP
	Total	6876.40800	9567492	

A) RRAS settlement account for the week 10-Feb-20 to 16-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-1 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:05/03/2020

AGC Account for Week: 10-Feb-20 to 16-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	511.593750	830.128125	-318.534375	-908070	670861	-237209

(+) means payable from DSM Pool to AGC provider

(-) means payable to DSM Pool by AGC provider

A) AGC settlement account for the week 10-Feb-20 to 16-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.