



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



Eastern Regional Power Committee
14, गोल्फ क्लब रोड, टालीगंज, कोलकाता-700033
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NO: ERPC/COM-II/ABT-DC/493-527

Date: 28.04.2020

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 30.03.2020 to 05.04.2020 and Deviation Settlement of Bhutan Power for the month of MARCH'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 20.04.2020.
दिनांक -20.04.2020 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)

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: Saraikeela, Kharsanwa (Jharkhand) – 832 105 (FAX: 0657 – 6628440)
18. AGM(Comml.), ER-I, Powergrid, Patna (Fax: 0612 2227630)
19. AGM(Comml.), ER-II, Powergrid, Kolkata (Fax NO. 033 2357 2827)
20. AGM(E&M), GATI Infrastructure Ltd., Sundung, Rongli, East Sikkim, Sikkim-737131(Fax: 08066885455)
21. ED, ERLDC, 14 Golf Club Road, Tollygunge, Kolkata-33 (Fax: 033-24235809)
22. ED, NRLDC, 18A, Shaheed JSS Marg, Katwaria Sarai, New Delhi-110 016. (Fax:011-26852747)
23. GM, SRLDC, 29 Race Course Road, Bangalore-560009 (Fax : 080-22268725).
24. GM, WRLDC, MIDC Area, Marol, Andheri (E), Mumbai-490093 (Fax: 022-28235434)
25. GM, NERLDC, 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 POWER COMMITTEE
KOLKATA
ABT based Deviation Charge Account
For the period 30.03.20 TO 05.04.20
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		151.94097	67.93022	0.53829		220.40948
JUVNL		190.09380	36.58319	0.92054		227.59753
DVC		31.01438	25.19927	0.19071		56.40435
GRIDCO	85.6637		22.96289	0.08505	62.61576	
SIKKIM	0.69179		2.27339	0.00000		1.58160
WBSETCL		173.48240	21.30264	1.08475		195.86979
HVDC SASARAM	1.01222		0.01456	0.00000	0.99766	
HVDC ALIPURDUAR	0.59571		0.00710	0.00000	0.58861	
CERC REGULATED GENERATORS (CGS/ISGS)						
FSTPP-I & II		32.14031	0.58765	0.00000		32.72796
FSTPP-III	3.54854		0.04138	0.00000	3.50716	
KHSTPP-I	4.52556		0.45788	0.00000	4.06768	
KHSTPP-II		16.54038	4.03121	0.00000		20.57159
TSTPP		11.90415	6.29512	0.00000		18.19927
BARH		0.30618	0.42746	0.00000		0.73363
MTPS-II		4.71840	0.41422	0.00000		5.13262
BRBCL		2.78526	2.34918	0.00000		5.13445
TEESTA	35.64633		0.02078	0.00000	35.62555	
RANGIT	3.55021		0.07385	0.00000	3.47636	
MAITHON R/B	22.54860		0.39133	0.00000	22.15728	
NPGC	0.83320		0.25622	0.00000	0.57698	
DARLIPALI		15.93908	1.47340	0.00000		17.41249
OTHER GENERATORS						
APNRL		22.64220	0.45086	0.00000		23.09306
GMRKEL		44.11974	0.74574	0.00000		44.86548
JITPL		11.66142	0.49756	0.00000		12.15898
CHUZACHEN		9.38867	1.72998	0.00000		11.11865
DIKCHU	14.56528		0.03582	0.06882	14.46064	
JORETHANG HEP		4.51285	0.03946	0.00000		4.55231
THEP		4.33946	0.02111	0.00000		4.36057
TUL		8.70025	1.25098	0.08064		10.03187
INTER- REGIONAL						
NER	2307.63639				2307.63639	
NR		1918.86999				1918.86999
SR	774.94420				774.94420	
WR		324.70318				324.70318
INTER- NATIONAL						
NVVN-BD		33.95679	21.46459	0.00000		55.42138
NVVN-NEPAL		25.71119	1.62215	0.00000		27.33334
TPTCL		29.29738	0.69904			29.99642
INFIRM GENERATORS						
BARH SG1_INFIRM		24.09452				24.09452
NPGC_INFIRM		7.55357				7.55357
DARLIPALI_INFIRM					0.00000	
SOLAR GENERATORS						
TALCHER SOLAR		1.59065				1.59065
TOTAL	3255.76174	3102.00716	221.65025	2.96879	3230.65427	3301.51872

(All figures in Rs. Lakhs)

Payable to the pool(A):		3102.00716
Receivable from the pool(B):		3255.76174
Differential Amount Arising from capping of Generating Stations(A-B)		-153.75458
Additional Deviation Amount:		224.61904

EASTERN REGIONAL POWER COMMITTEE
KOLKATA

Settlement of Deviation of Bhutan Power from Schedule for the month of MARCH'2020

Generators	SCH(MWH)	ACT(MWH)	DEV(MWH)	DEV CHARGE(Rs.)
CHUKKA HEP	1701.155	2127.407	426.252	1086943
KURICHHU HEP	0.000	0.000	0.000	0
TALA HEP	48023.500	0.000	-48023.500	-101809820
MANGDECHHU HEP	81541.310	81841.114	299.804	1235192

CONSTITUENTS	CHUKHHA HEP		KIRUCHHI HEP		TALA HEP		MANGDECHHU HEP		Adjusted DEV Charge For CHPC, KHPC, THPC, MHEP(Rs in Lakhs)
	SHARE(%)	DEV CHARGES (Rs in lakhs)	SHARE(%)	DEV CHARGES (Rs in lakhs)	SHARE(%)	DEV CHARGES (Rs in Lakhs)	SHARE(%)	DEV CHARGES (Rs in Lakhs)	
BSPHCL	29.63	3.22061	0	0.00000	25.50	-259.61504	36.87	4.55415	-251.84028
JUVNL	10.74	1.16738	0	0.00000	11.46	-116.67405	0.00	0.00000	-115.50668
DVC	10.37	1.12716	50	0.00000	5.54	-56.40264	0.00	0.00000	-55.27548
GRIDCO	15.19	1.65107	0	0.00000	4.25	-43.26917	10.97	1.35501	-40.26310
SIKKIM	2.22	0.24130	0	0.00000	0.00	0.00000	0.00	0.00000	0.24130
WBSETCL	31.85	3.46191	50	0.00000	38.25	-389.42256	32.14	3.96991	-381.99074
NR(THPC)	0.00	0.00000	0.00	0.00000	15	-152.71473	0.00	0.00000	-152.71473
NER(MHEP)	0.00	0.00000	0.00	0.00000	0.00	0.00000	20.02	2.47286	2.47286
TOTAL	100.00	10.86943	100.00	0.00000	100.00	-1018.09820	100.00	12.35192	-994.87685

(+) Means receivable from ER DSM pool

(-) Means Payable to ER DSM Pool

EASTERN REGIONAL POWER COMMITTEE
KOLKATA

Settlement of Deviation of Bhutan Power from Schedule for the month of MARCH'2020

CONSTITUENTS	NR(TALA HEP)		Adjusted DEV Charge For THPC(Rs in Lakhs)
	SHARE(%)	DEV CHARGES (Rs in Lakhs)	
UTTAR PRADESH	4.41	-44.89813	-44.89813
RAJASTAN	1.47	-14.96604	-14.96604
J & K	1.77	-18.02034	-18.02034
HARYANA	1.47	-14.96604	-14.96604
PUNJAB	2.94	-29.93209	-29.93209
DELHI	2.94	-29.93209	-29.93209
TOTAL	15.00	-152.71473	-152.71473

(+) Means receivable from NR DSM pool

(-) Means Payable to NR DSM Pool

CONSTITUENTS	NER(MANGDECHHU HEP)		Adjusted DEV Charge For MHEP(Rs in Lakhs)
	SHARE(%)	DEV CHARGES (Rs in Lakhs)	
ASSAM	20.02	2.47286	2.47286
TOTAL	20.02	2.47286	2.47286

(+) Means receivable from NER DSM pool

(-) Means Payable to NER DSM Pool

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.

vii) 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 $f = 50.10\text{ Hz}$.

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.

xvi) As informed by ERLDC one unit of DARLIPALI has been scheduled w.e.f. 01.03.2020

ERP, 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.	ADDITIONAL DEVIATION CHARGE(Sign Change Violation) IN Rs.	
30/03/20	BSPHCL	-69,721.652	-67,904.961	137,552.54	-502,142.55	-1,248.25	
	JUVNL	-14,115.098	-14,483.683	-2,470,386.71	-1,216,643.60	-11,895.48	
	DVC	20,657.362	21,309.360	81,885.74	593,827.12	-3,122.62	
	GRIDCO	-1,113.412	-377.813	1,536,456.61	-275,786.59	0.00	
	SIKKIM	-1,293.649	-1,377.249	-285,524.65	-137,882.57	0.00	
	WBSETCL	-35,330.860	-37,017.807	-3,511,913.14	-456,932.42	-32,316.53	
	NER	-6,815.230	5,591.239	37,120,481.76	0.00	-437,611.20	
	NR	-12,728.270	-19,999.682	-20,072,776.82	-20,440,038.36	-44,160,109.01	
	SR	-78,680.355	-78,455.214	11,871,662.02	-17,054,643.88	-324,923.53	
	WR	28,311.663	25,368.650	-17,802,647.29	-24,876,081.75	-317,219.43	
	FTSTP-I & II	22,803.352	22,778.831	34,593.48	-9,064.26	0.00	
	KHSTPP-I	12,546.251	12,626.735	115,512.88	-38,560.24	0.00	
	TSTPP	17,681.620	17,651.223	-13,914.40	-32,838.15	0.00	
	RANGIT	573.000	592.619	42,580.63	-5,345.63	0.00	
	KHSTPP-II	14,718.145	14,722.624	20,746.12	-46,953.17	0.00	
	FTSTP-III	8,071.645	8,091.496	92,258.37	0.00	0.00	
	DARLIPALI	10,646.671	10,503.867	-324,152.95	-61,327.38	0.00	
	TEESTA	5,592.500	5,843.054	584,320.21	0.00	0.00	
	MAITHON R/B	14,478.530	14,608.291	363,482.72	-16,309.09	0.00	
	BARH	8,988.558	9,057.046	153,496.089	-6,614.65	0.00	
	NVVN-NEPAL	-1,187.400	-1,080.480	355,080.146	-34,036.00	0.00	
	APNRL	7,529.778	7,527.418	57,188.148	-40,489.99	0.00	
	GMRKEL	6,384.918	6,203.345	-383,236.636	-26,664.79	0.00	
	JITPL	11,299.231	11,271.345	-74,334.92	-27,114.59	0.00	
	TP TCL	481.928	413.046	-151,728.41	-22,798.04	0.00	
	BRBCL	7,149.697	7,204.873	67,921.913	-31,942.78	0.00	
	TALCHER SOLAR	49,165	45,717	-32,253.90	0.00	0.00	
	JORETHANG HEP	480.847	415.808	-55,434.69	-193.95	0.00	
	NGPC	10,319.282	10,375.089	197,042.35	-11,252.05	0.00	
	HVDC SASARAM	-23.065	-19.369	11,132.951	-624.55	0.00	
	VAE	1,943.668	0.000	-9,441,948.893	0.00	0.00	
	NVVN	-10,650.563	-10,711.636	-54,969.534	-122,567.17	0.00	
	CHUZACHEN	691.290	581.645	-164,972.762	-58,038.00	0.00	
	TUL	11,459.390	11,325.891	-39,843.981	-27,054.52	0.00	
	DIKCHU	384.195	399.364	45,456.601	-275.49	0.00	
	THEP	448.438	402.208	-59,179.726	-158.66	0.00	
	HVDC ALIPURDUAR	-13.523	-9.966	10,409.795	-342.58	0.00	
	BARH SGL_INFIRM	0.000	-132.538	-389,904.509	0.00	0.00	
	MTPS-II	2,721.746	2,696.496	-58,753.608	-23,898.76	0.00	
	NGPC_INFIRM	0.000	-34.034	-101,998.318	0.00	0.00	
	DARLIPALI_INFIRM	0.000	0.000	0.000	0.00	0.00	
	31/03/20	BSPHCL	-69,891.149	-72,351.545	-7,339,398.39	-1,916,287.39	0.00
		JUVNL	-14,988.246	-15,220.137	-1,218,536.63	-903,128.01	0.00
		DVC	22,444.255	22,516.500	-408,965.43	-314,728.97	0.00
		GRIDCO	-3,112.370	-2,530.714	884,365.72	-517,595.30	0.00
		SIKKIM	-1,393.829	-1,436.755	-138,550.15	-27,979.96	0.00
		WBSETCL	-36,467.751	-37,615.568	-2,045,918.91	-249,594.58	-3,665.50
NER		-7,655.181	3,596.586	32,315,188.98	0.00	-313,928.50	
NR		-15,374.407	-21,347.130	-21,699,340.93	-20,148,777.72	-52,078,418.22	
SR		-74,208.262	-72,442.864	17,055,472.29	-16,139,718.22	-144,682.70	
WR		29,171.186	28,967.611	-11,146,317.91	-25,445,839.42	-266,357.65	
FTSTP-I & II		22,881.213	22,624.508	-449,805.69	-46,350.83	0.00	
KHSTPP-I		14,279.999	14,327.778	106,004.48	-1,022.28	0.00	
TSTPP		18,682.221	18,656.577	-24,477.53	-28,554.81	0.00	
RANGIT		567.250	607.412	95,146.39	-381.83	0.00	
KHSTPP-II		16,173.144	16,166.447	-79,054.90	0.00	0.00	
FTSTP-III		7,689.709	7,682.873	34,764.05	0.00	0.00	
DARLIPALI		10,208.181	9,748.271	-1,098,837.78	-58,202.98	0.00	
TEESTA		5,436.000	5,665.745	580,904.64	0.00	0.00	
MAITHON R/B		15,256.715	15,489.272	590,553.95	-2,602.02	0.00	
BARH		8,936.820	8,963.759	89,250.384	-2,301.72	0.00	
NVVN-NEPAL		-1,187.400	-1,302.448	-342,993.568	-31,086.00	0.00	
APNRL		5,903.952	5,707.636	-376,158.943	-1,458.58	0.00	
GMRKEL		7,169.168	6,886.400	-628,595.219	-4,352.07	0.00	
JITPL		11,606.010	11,557.673	-134,944.88	-9,577.74	0.00	
TP TCL		481.928	381.586	-231,138.22	-10,357.42	0.00	
BRBCL		8,448.600	8,369.527	-248,109.947	-75,134.39	0.00	
TALCHER SOLAR		38.573	37.756	-7,705.48	0.00	0.00	
JORETHANG HEP		451.815	430.496	-42,394.05	-193.95	0.00	
NGPC		12,282.958	12,354.989	175,732.30	-5,445.06	0.00	
HVDC SASARAM		-26.062	-16.154	27,891.046	0.00	0.00	
VAE		1,784.600	0.000	-4,038,983.223	0.00	0.00	
NVVN		-11,848.147	-11,836.073	-297,357.687	-342,795.42	0.00	
CHUZACHEN		819.284	796.291	-40,872.538	-734.76	0.00	
TUL		7,941.455	7,932.509	170,364.410	0.00	0.00	
DIKCHU		384.397	327.636	-154,604.994	-3,031.13	0.00	
THEP		422.681	365.184	-131,711.330	-96.97	0.00	
HVDC ALIPURDUAR		-12.904	-10.178	7,605.687	0.00	0.00	
BARH SGL_INFIRM		0.000	-127.505	-359,309.496	0.00	0.00	
MTPS-II		2,688.482	2,634.132	-135,245.215	-9,956.80	0.00	
NGPC_INFIRM		0.000	-33.826	-96,200.454	0.00	0.00	
DARLIPALI_INFIRM		0.000	0.000	0.000	0.00	0.00	
01/04/20		BSPHCL	-73,316.369	-75,259.286	-8,954,679.05	-3,449,453.00	-36,753.73
		JUVNL	-15,179.767	-15,693.525	-1,538,997.03	-242,962.21	0.00
		DVC	19,511.134	20,345.030	2,379,050.51	-177,421.03	-5,864.23
		GRIDCO	-7,725.796	-7,358.807	1,543,360.91	-500,504.59	0.00
		SIKKIM	-1,351.396	-1,287.735	305,524.58	-33,830.19	0.00
		WBSETCL	-35,492.761	-36,593.698	-2,270,553.34	-327,901.38	-15,300.64
	NER	-5,652.475	4,744.255	37,054,006.81	0.00	-352,222.50	
	NR	-14,311.743	-22,990.981	-27,340,475.85	-32,478,448.69	-82,021,427.55	
	SR	-59,839.041	-73,938.239	-49,540,941.70	-54,072,959.69	-643,466.79	
	WR	9,672.033	28,640.038	61,209,570.20	-9,609,633.15	-496,779.48	
	FTSTP-I & II	26,456.332	26,289.049	-405,282.93	-1,849.80	0.00	
	KHSTPP-I	15,172.929	15,277.152	294,877.77	0.00	0.00	
	TSTPP	19,352.149	19,130.208	-585,638.46	-559,627.58	0.00	
	RANGIT	468.000	485.887	54,366.14	-534.56	0.00	
	KHSTPP-II	17,923.853	18,058.387	161,967.87	0.00	0.00	
	FTSTP-III	9,566.984	9,581.095	64,004.50	-4,138.02	0.00	
	DARLIPALI	10,120.020	10,040.555	-173,813.73	-6,654.14	0.00	
	TEESTA	4,664.250	4,913.200	623,127.19	0.00	0.00	
	MAITHON R/B	17,843.673	17,976.145	389,992.05	-10,205.58	0.00	
	BARH	9,914.486	9,859.158	-95,684.815	-6,153.52	0.00	
	NVVN-NEPAL	-685.229	-977.648	-956,877.001	-75,818.20	0.00	
	APNRL	5,903.952	5,783.054	-200,490.504	-797.40	0.00	
	GMRKEL	5,820.000	5,649.527	-409,632.538	-7,658.65	0.00	
	JITPL	11,713.171	11,644.145	-177,321.03	-3,267.98	0.00	
	TP TCL	602.410	373.579	-566,123.62	-21,610.26	0.00	
	BRBCL	9,129.537	9,189.654	-40,039.736	-115,703.17	0.00	
	TALCHER SOLAR	49.038	47.573	-13,697.75	0.00	0.00	
	JORETHANG HEP	455.897	386.048	-123,731.38	-3,558.33	0.00	
	NGPC	12,837.962	12,900.181	188,283.82	-308.37	0.00	
	HVDC SASARAM	-23.040	-18.965	14,687.343	0.00	0.00	
	VAE	1,677.333	0.000	-8,746,310.432	0.00	0.00	
	NVVN	-11,504.942	-11,598.945	-681,056.250	-504,574.16	0.00	
	CHUZACHEN	427.833	325.296	-296,920.371	-101,883.80	0.00	
	TUL	9,547.103	9,431.782	-15,614.545	-440.79	0.00	
	DIKCHU	312.158	501.091	515,004.658	-275.49	-3,223.24	
	THEP	405.192	340.576	-167,195.394	-1,675.69	0.00	
	HVDC ALIPURDUAR	-13.055	-9.823	11,494.753	0.00	0.00	
	BARH SGL_INFIRM	0.000	-132.286	-469,273.413	0.00	0.00	
	MTPS-II	3,054.197	3,012.588	-100,457.898	-268.83	0.00	
	NGPC_INFIRM	0.000	-32.472	-117,080.369	0.00	0.00	
	DARLIPALI_INFIRM	0.000	0.000	0.000	0.00	0.00	

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

DATE	BENEFICIARY	SCH. TOTAL IN MWH	ACTUAL DRAWAL/GENTOTAL 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.	
02/04/20	BSPHCL	-76,304.264	-77,754.025	-2,932,004.34	-531,470.26	0.00	
	JUVNL	-14,033.489	-15,437.524	-2,890,290.16	-384,710.93	-13,330.82	
	DVC	27,608.082	26,230.890	-3,553,966.86	-1,010,643.78	-6,690.77	
	GRIDCO	-8,752.730	-8,448.937	496,940.26	-205,544.63	0.00	
	SIKKIM	-1,383.157	-1,237.110	212,772.81	-26,850.88	0.00	
	WBSETCL	-34,912.714	-36,436.862	-1,470,927.09	-225,055.69	-10,649.19	
	NER	-3,590.783	9,872.973	26,092,662.78	-406,282.66	-226,884.24	
	NR	-22,858.876	-30,213.677	-16,460,679.74	-12,041,351.15	-39,505,631.39	
	SR	-77,592.977	-70,738.822	13,186,152.88	-2,404,833.26	-134,123.13	
	WR	29,510.516	22,684.397	-12,505,262.88	-10,006,245.89	-136,461.12	
	FSTPP-I & II	30,136.473	29,821.416	-471,381.71	-595.41	0.00	
	KHSTPP-I	16,122.155	16,078.126	-53,967.28	-4,761.83	0.00	
	TSTPP	17,353.068	17,135.664	-382,124.44	-5,563.33	0.00	
	RANGIT	528.000	546.520	39,594.52	-1,121.47	0.00	
	KHSTPP-II	20,180.284	20,099.249	-100,932.30	0.00	0.00	
	FSTPP-III	9,118.233	9,053.856	-27,184.49	0.00	0.00	
	DARLIPALI	10,715.055	10,680.930	-42,938.26	-4,733.28	0.00	
	TEESTA	5,478.000	5,653.382	383,232.44	0.00	0.00	
	MAITHON R/B	9,785.018	9,815.345	133,042.04	-7,217.87	0.00	
	BARH	11,834.839	11,759.372	-90,190.775	-3,398.16	0.00	
	NVNV-NEPAL	-1,543.620	-1,732.896	-267,865.487	-17.52	0.00	
	APNRL	5,903.952	5,505.600	-586,925.944	-2,340.15	0.00	
	GMRKEL	7,445.998	7,098.254	-613,575.376	-12,865.43	0.00	
	JITPL	11,821.964	11,740.436	-147,015.27	-7,191.39	0.00	
	TP TCL	602.410	373.837	-394,856.23	-6,863.68	0.00	
	BRBCL	9,828.118	9,800.582	5,714.763	-7,043.02	0.00	
	TALCHER SOLAR	48.748	46.475	-21,251.15	0.00	0.00	
	JORETHANG HEP	460.887	376.384	-82,281.54	0.00	0.00	
	NPGC	14,459.578	14,341.300	-176,394.89	-1,521.63	0.00	
	HVDC SASARAM	-22.894	-19.343	6,690.210	-138.16	0.00	
	VAE	-2,583.718	0.000	3,339,695.632	0.00	0.00	
	NVNV	-11,667.844	-11,830.545	-436,576.912	-303,657.90	0.00	
	CHUZACHEN	620.413	642.480	363.560	-5,389.14	0.00	
	TUL	8,553.084	8,471.491	23,136.779	0.00	0.00	
	DIKCHU	312.158	601.455	567,586.042	0.00	-2,453.66	
	THEP	396.447	354.624	-39,341.325	-27.15	0.00	
	HVDC ALIPURDUAR	-13.055	-9.887	5,900.832	-181.82	0.00	
	BARH SGL_INFIRM	0.000	-122.645	-236,694.688	0.00	0.00	
	MTPS-II	3,554.980	3,538.248	-16,890.634	-305.19	0.00	
	NPGC_INFIRM	0.000	-65.700	-126,648.104	0.00	0.00	
	DARLIPALI_INFIRM	0.000	0.000	0.000	0.00	0.00	
	03/04/20	BSPHCL	-76,085.166	-75,600.298	200,049.67	-26,373.17	0.00
		JUVNL	-14,493.540	-15,929.074	-3,443,702.88	-180,979.21	-8,687.14
		DVC	22,838.027	22,666.429	-540,517.59	-1,553.34	0.00
		GRIDCO	-10,262.160	-9,832.305	806,604.88	-154,479.62	0.00
		SIKKIM	-1,383.732	-1,416.533	-127,032.74	0.00	0.00
		WBSETCL	-36,074.630	-38,147.083	-3,736,048.90	-276,988.71	-13,144.25
NER		824.716	15,075.798	34,026,272.08	0.00	-272,562.47	
NR		-16,338.405	-30,969.545	-34,691,764.42	-31,333,532.63	-90,198,587.49	
SR		-85,065.598	-73,540.238	29,022,484.72	-3,658,359.80	-339,545.47	
WR		28,982.119	20,683.772	-20,732,756.99	-19,274,913.12	-47,674.88	
FSTPP-I & II		28,706.448	28,283.968	-736,398.56	0.00	0.00	
KHSTPP-I		15,512.090	15,357.731	-258,114.48	0.00	0.00	
TSTPP		21,767.702	21,602.532	-276,432.55	0.00	0.00	
RANGIT		565.000	592.072	37,457.73	0.00	0.00	
KHSTPP-II		23,761.173	23,650.724	-354,178.00	-20,269.07	0.00	
FSTPP-III		8,402.792	8,391.158	25,299.98	0.00	0.00	
DARLIPALI		11,090.120	11,151.275	81,868.37	0.00	0.00	
TEESTA		5,310.000	5,523.309	477,562.29	0.00	0.00	
MAITHON R/B		10,577.435	10,592.654	-44,827.18	-69.23	0.00	
BARH		10,237.997	10,251.329	166,999.481	-107.50	0.00	
NVNV-NEPAL		-1,543.620	-1,724.032	-420,762.169	-1,688.69	0.00	
APNRL		5,903.952	5,617.527	-445,134.133	0.00	0.00	
GMRKEL		7,171.250	6,847.927	-628,097.415	0.00	0.00	
JITPL		12,685.173	12,573.018	-229,849.70	0.00	0.00	
TP TCL		602.410	365.688	-480,552.94	0.00	0.00	
BRBCL		9,442.569	9,397.163	-105,594.751	-810.51	0.00	
TALCHER SOLAR		44.713	40.067	-43,626.46	0.00	0.00	
JORETHANG HEP		431.855	413.696	20,319.04	0.00	0.00	
NPGC		13,470.100	13,428.197	-36,581.13	0.00	0.00	
HVDC SASARAM		-22.964	-18.269	11,081.666	0.00	0.00	
VAE		-3,265.448	0.000	4,799,137.889	0.00	0.00	
NVNV		-10,654.252	-10,766.109	-748,043.901	-449,822.36	0.00	
CHUZACHEN		745.887	597.792	-287,721.292	-4,841.75	0.00	
TUL		8,808.265	8,676.800	4,140.894	0.00	0.00	
DIKCHU		528.267	764.818	515,811.511	0.00	-1,204.98	
THEP		364.869	355.264	12,919.905	0.00	0.00	
HVDC ALIPURDUAR		-13.055	-9.857	7,726.719	0.00	0.00	
BARH SGL_INFIRM		0.000	-123.329	-296,350.582	0.00	0.00	
MTPS-II		3,292.823	3,255.596	-63,922.065	0.00	0.00	
NPGC_INFIRM		0.000	-65.434	-157,475.861	0.00	0.00	
DARLIPALI_INFIRM		0.000	0.000	0.000	0.00	0.00	
04/04/20		BSPHCL	-76,720.305	-74,359.028	5,353,786.99	-219,674.62	-15,827.02
		JUVNL	-14,677.708	-16,061.029	-4,125,256.84	-413,496.10	-22,956.99
		DVC	21,746.395	21,345.463	-869,249.08	-235,904.47	0.00
		GRIDCO	-10,165.554	-9,486.165	1,937,329.61	-31,623.43	0.00
		SIKKIM	-1,397.416	-1,421.850	-105,674.82	0.00	0.00
		WBSETCL	-39,403.414	-40,929.220	-3,141,116.07	-393,266.32	-7,200.62
	NER	1,006.528	13,405.131	35,482,714.85	0.00	-298,567.39	
	NR	-22,951.325	-39,705.448	-49,508,592.64	-43,133,162.43	-128,722,340.88	
	SR	-82,132.562	-71,982.581	39,121,050.53	-5,172,198.19	-367,622.97	
	WR	21,608.484	18,699.637	-16,705,603.65	-22,751,613.86	-264,656.04	
	FSTPP-I & II	29,638.695	28,986.265	-1,396,506.52	0.00	0.00	
	KHSTPP-I	15,836.964	15,905.541	185,939.87	0.00	0.00	
	TSTPP	22,251.754	22,279.716	119,985.24	0.00	0.00	
	RANGIT	461.000	478.625	51,954.69	0.00	0.00	
	KHSTPP-II	29,437.175	29,221.344	-568,751.91	-35,567.47	0.00	
	FSTPP-III	8,471.100	8,500.825	75,607.18	0.00	0.00	
	DARLIPALI	10,320.095	10,236.762	-176,238.88	-5,474.60	0.00	
	TEESTA	4,596.000	4,791.564	478,116.61	0.00	0.00	
	MAITHON R/B	19,778.835	19,896.691	322,016.05	0.00	0.00	
	BARH	10,636.683	10,501.756	-235,107.749	-6,515.85	0.00	
	NVNV-NEPAL	-1,543.620	-1,754.096	-629,007.263	-16,762.00	0.00	
	APNRL	5,903.952	5,668.291	-397,524.059	0.00	0.00	
	GMRKEL	7,920.000	7,405.091	-1,182,142.948	-23,033.43	0.00	
	JITPL	12,851.252	12,772.727	-172,023.27	0.00	0.00	
	TP TCL	602.410	346.154	-593,243.54	-8,274.92	0.00	
	BRBCL	9,862.244	9,878.982	9,292.446	-2,660.68	0.00	
	TALCHER SOLAR	36.173	31.828	-41,067.82	0.00	0.00	
	JORETHANG HEP	431.855	329.472	-96,161.59	0.00	0.00	
	NPGC	14,286.180	14,221.978	-144,045.19	-6,037.48	0.00	
	HVDC SASARAM	-22.892	-17.589	15,588.835	0.00	0.00	
	VAE	-2,312.220	0.000	3,083,307.314	0.00	0.00	
	NVNV	-11,622.040	-11,641.236	-421,871.380	-91,629.06	0.00	
	CHUZACHEN	537.928	462.250	-130,534.991	-1,356.76	0.00	
	TUL	7,829.859	7,185.382	-1,068,874.169	-97,602.51	-8,063.91	
	DIKCHU	576.292	592.091	36,860.392	0.00	0.00	
	THEP	364.869	339.552	-24,869.861	0.00	0.00	
	HVDC ALIPURDUAR	-13.084	-9.813	9,578.733	0.00	0.00	
	BARH SGL_INFIRM	0.000	-122.738	-347,521.218	0.00	0.00	
	MTPS-II	3,409.709	3,359.560	-119,654.577	-5,241.94	0.00	
	NPGC_INFIRM	0.000	-33.070	-93,762.471	0.00	0.00	
	DARLIPALI_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.
05/04/20	BSPHCL	-73,040.111	-73,059.840	-1,659,404.52	-147,620.86	0.00
	JUVNL	-16,005.062	-17,405.713	-3,322,209.98	-316,398.66	-35,183.38
	DVC	21,183.924	21,135.954	-189,675.27	-185,848.15	-3,392.89
	GRIDCO	-10,796.027	-10,559.075	1,361,311.84	-610,755.22	-8,504.93
	SIKKIM	-1,202.889	-1,124.519	207,664.04	-795.50	0.00
	WBSETCL	-37,845.946	-38,376.079	-1,171,762.73	-200,525.38	-26,198.24
	NER	2,452.348	13,968.460	28,672,311.53	-1,705,493.03	-204,859.68
	NR	-23,726.466	-33,712.192	-22,113,368.16	-19,381,395.81	-48,649,409.96
	SR	-80,429.938	-72,231.597	16,778,539.64	-14,052,032.77	-334,571.09
	WR	36,129.832	29,593.183	-14,787,299.08	-19,126,931.51	-246,557.94
	FSPPP-I & II	23,331.007	23,384.451	210,750.54	-904.59	0.00
	KHSTPP-I	14,593.028	14,630.142	62,302.94	-1,444.02	0.00
	TSPPP	20,347.865	20,327.592	-27,812.62	-2,928.51	0.00
	RANGIT	486.835	496.423	33,921.31	-1.67	0.00
	KHSTPP-II	26,043.989	25,905.176	-733,834.85	-300,330.88	0.00
	FSPPP-III	8,381.997	8,385.221	90,104.35	0.00	0.00
	DARLIPALI	10,267.459	10,335.991	140,204.75	-10,947.79	0.00
	TEESTA	4,933.290	5,107.309	437,346.05	-2,078.08	0.00
	MAITHON R/B	16,291.753	16,434.836	500,600.77	-2,728.76	0.00
	BARH	9,335.232	9,241.777	-19,380.316	-17,654.11	0.00
	NVVN-NEPAL	-1,617.833	-1,791.824	-308,693.749	-2,806.79	0.00
	APNRL	5,850.827	5,604.073	-315,174.194	0.00	0.00
	GMRKEL	7,824.475	7,499.345	-566,693.864	0.00	0.00
	JITPL	12,649.558	12,535.418	-231,253.10	-2,604.42	0.00
	TPTCL	602.410	349.363	-512,094.56	0.00	0.00
	BRBCL	8,512.341	8,542.363	32,289.69	-1,623.91	0.00
	TALCHER SOLAR	34.465	34.662	536.88	0.00	0.00
	JORETHANG HEP	430.796	316.256	-71,600.94	0.00	0.00
	NPGC	13,104.050	12,996.699	-120,716.98	-1,057.50	0.00
	HVDC SASARAM	-23.043	-17.312	14,150.305	-693.70	0.00
	VAE	-1,219.038	0.000	-1,234,794.266	0.00	0.00
	NVVN	-11,792.925	-11,890.254	-755,803.184	-331,412.61	0.00
	CHUZACHEN	464.531	442.224	-18,208.209	-753.95	0.00
	TUL	7,472.717	7,321.164	56,665.383	0.00	0.00
	DIKCHU	576.292	518.455	-69,586.527	0.00	0.00
	THEP	364.869	324.576	-24,588.089	-152.31	0.00
	HVDC ALIPURDUAR	-12.991	-10.312	6,854.393	-185.31	0.00
	BARH SGL_INFIRM	0.000	-120.341	-310,397.915	0.00	0.00
	MTPS-II	2,627.701	2,642.360	23,084.419	-1,750.86	0.00
	NPGC_INFIRM	0.000	-24.372	-62,191.511	0.00	0.00
	DARLIPALI_INFIRM	0.000	0.000	0.000	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 30/03/20 TO 05/04/20	BSPHCL	-515,079.02	-516,288.98	-15,194,097.10	-6,793,021.85	-53,829.00
	JUVNL	-103,492.91	-110,230.69	-19,009,380.24	-3,658,318.72	-92,053.80
	DVC	155,989.18	155,549.63	-3,101,437.98	-2,519,926.87	-19,070.51
	GRIDCO	-51,928.05	-48,593.82	8,566,369.83	-2,296,289.38	-8,504.93
	SIKKIM	-9,406.07	-9,201.75	69,179.07	-227,339.09	0.00
	WBSETCL	-255,528.08	-265,116.32	-17,348,240.18	-2,130,264.48	-108,474.96
	NER	-19,430.08	66,254.44	230,763,639.00	0.00	0.00
	NR	-128,289.49	-198,938.65	-191,886,999.00	0.00	0.00
	SR	-537,948.73	-513,329.56	77,494,420.00	0.00	0.00
	WR	183,385.83	174,637.29	-32,470,318.00	0.00	0.00
	FSPPP-I & II	183,953.52	182,168.49	-3,214,031.40	-58,764.89	0.00
	KHSTPP-I	104,063.42	104,203.20	452,556.17	-45,788.38	0.00
	KHSTPP-II	148,237.76	147,823.95	-1,654,037.98	-403,120.59	0.00
	TSPPP	137,436.38	136,783.51	-1,190,414.77	-629,512.39	0.00
	FSPPP-III	59,702.46	59,686.52	354,853.94	-4,138.02	0.00
	DARLIPALI	73,367.60	72,697.65	-1,593,908.49	-147,340.17	0.00
	TEESTA	36,010.04	37,497.56	3,564,633.44	-2,078.08	0.00
	MAITHON R/B	104,011.96	104,813.23	2,254,860.40	-39,132.55	0.00
	RANGIT	3,649.09	3,799.56	355,021.41	-7,385.15	0.00
	BARH	69,884.61	69,634.20	-30,617.70	-42,745.52	0.00
	NVVN-NEPAL	-9,308.72	-10,363.42	-2,571,119.00	-162,215.21	0.00
	APNRL	42,900.36	41,413.60	-2,264,219.63	-45,086.13	0.00
	GMRKEL	49,735.81	47,589.89	-4,411,974.00	-74,574.37	0.00
	JITPL	84,626.36	84,094.76	-1,166,142.16	-49,756.12	0.00
	TPTCL	3,975.90	2,603.25	-2,929,737.52	-69,904.32	0.00
	BRBCL	62,373.11	62,383.14	-278,526.14	-234,918.45	0.00
	TALCHER SOLAR	300.87	284.08	-159,065.00	0.00	0.00
	JORETHANG HEP	3,143.95	2,668.16	-451,285.15	-3,946.22	0.00
	NPGC	90,760.11	90,618.43	83,320.28	-25,622.08	0.00
	HVDC SASARAM	-153.96	-127.00	101,222.00	-1,456.42	0.00
	VAE	-3,974.82	0.00	-12,239,895.98	0.00	0.00
	NVVN-BD	-79,740.70	-80,274.40	-3,395,679.00	-2,146,458.70	0.00
	CHUZACHEN	4,307.17	3,847.98	-938,866.60	-172,998.16	0.00
TUL	61,611.87	60,345.02	-870,025.23	-125,097.82	-8,063.91	
DIKCHU	3,073.76	3,704.91	1,456,527.68	-3,582.11	-6,881.88	
THEP	2,767.36	2,481.98	-433,945.82	-2,110.79	0.00	
HVDC ALIPURDUAR	-91.67	-69.84	59,571.00	-709.72	0.00	
BARH SGL_INFIRM	0.00	-881.38	-2,409,451.82	0.00	0.00	
MTPS-II	21,349.74	21,138.98	-471,839.58	-41,422.38	0.00	
NPGC_INFIRM	0.00	-288.91	-755,357.09	0.00	0.00	
DARLIPALI_INFIRM	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: 28/04/2020

RRAS Account for Week: 30-Mar-20 to 05-Apr-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	3075.41000	2527986	8322059	1537705	12387755
2	FSTPP-III	0.00000	0	0	0	0
3	KHSTPP-I	2696.89800	2818258	6167804	1348449	10334512
4	KHSTPP-II	2053.68000	2230297	4454434	1026841	7711570
5	TSTPP-I	464.28500	443857	930427	232143	1606425
6	BARH	291.75000	535362	877292	145875	1558527
7	BRBCL	1992.85000	4982125	4866540	996425	10845091
8	MTPS-II	211.46000	578131	586379	105731	1270240
9	NPGC	597.49200	1535556	1244577	298747	3078879
10	Darlipali_NTPC	0.00000	0	0	0	0
	Total	11383.82500	15651572	27449512	5691916	48792999

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	910.07104	2222393	1666795
2	MTPS-II	355.36750	985434	739076
3	NPGC	638.29503	1329569	997176
4	Darlipali_NTPC	52.01000	69589	52192
5	FSTPP I & II	3237.79526	8761474	6571105
6	FSTPP-III	0.00000	0	0
7	KHSTPP-I	422.33951	965890	724418
8	KHSTPP-II	87.75500	190341	142755
9	TSTPP-I	630.62000	1263762	947822
10	BARH	1063.42734	3197726	2398295
	Total	7397.68068	18986179	14239634

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	3075.41000	260774	BSPHCL
			20536	JUVNL
			1523515	GRIDCO
			73719	SIKKIM
			97626	WBSETCL
			61205	ODISHA SOLAR
			3130	TS_TRANSCO
			12124	WB SOLAR
			89852	ASSAM
			135388	DELHI
			80761	HARYANA
			2161	J & K
			59680	RAJASTHAN
			107515	UP
2	FSTPP-III	0.00000	0	-
3	KHSTPP-I	2696.89800	122126	BSPHCL
			7385	JUVNL
			1541798	GRIDCO
			76437	SIKKIM
			6174	WBSETCL
			58259	ODISHA SOLAR
			2618	TS_TRANSCO
			369	WB SOLAR
			27464	ASSAM
			367620	DELHI
			111191	HARYANA
			2151	HVDC_PUSAULI
			6666	J & K
			94076	RAJASTHAN
393924	UP			
4	KHSTPP-II	2053.68000	28692	BSPHCL
			3275	JUVNL
			175272	GRIDCO
			4607	SIKKIM
			51124	ODISHA SOLAR
			886	TS_TRANSCO
			2994	WB SOLAR
			7771	ASSAM
			120513	CHATTISGARH
			12150	DAMAN & DIU
			383881	DELHI
			358917	GUJARAT
			78120	HARYANA
			73048	HP
			12733	J & K
			14528	MAHARASHTRA
			129410	MP
			100574	PUNJAB
			241601	RAJASTHAN
342996	UP			
87205	UTTARAKHAND			
5	TSTPP-I	464.28500	49036	BSPHCL
			13559	JUVNL
			299989	GRIDCO
			53703	SIKKIM
			3311	WBSETCL
			8181	ODISHA SOLAR
			999	TS_TRANSCO
			10077	ASSAM
5002	DELHI			

EASTERN REGIONAL POWER COMMITTEE
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6	BARH	291.75000	1197	HVDC_APD
			488645	BSPHCL
			33995	JUVNL
			8191	SIKKIM
			3334	TS_TRANSCO
7	BRBCL	1992.85000	328444	BSPHCL
			516094	BIHAR_RAILWAYS
			492119	DVC_RAILWAYS
			1054732	AHARASHTRA RAILWAYS
			671097	MP RAILWAYS
			671854	RAILWAYS
			25598	DELHI
			77446	HARYANA
			317486	PUNJAB
			134257	RAJASTHAN
8	MTPS-II	211.46000	692998	UP
			409416	BSPHCL
			16891	JUVNL
			20772	DVC
			76604	GRIDCO
			2699	SIKKIM
9	NPGC	597.49200	50372	WBSETCL
			1377	TS_TRANSCO
			389168	BSPHCL
			13671	JUVNL
10	Darlipali_NTPC	0.00000	2403	SIKKIM
			1130314	UP
	Total	11383.82500	15651572	-

A) RRAS settlement account for the week 30-Mar-20 to 05-Apr-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:28/04/2020

AGC Account for Week: 30-Mar-20 to 05-Apr-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	0.000000	0.000000	0.000000	0	0	0

(+) means payable from DSM Pool to AGC provider

(-) means payable to DSM Pool by AGC provider

A) AGC settlement account for the week 30-Mar-20 to 05-Apr-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.