



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
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/15-49

Date: 02.04.2020

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 24.02.2020 to 01.03.2020 and Deviation Settlement of Bhutan Power for the month of FEBRUARY'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 01.04.2020.
दिनांक -01.04.2020 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: 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 24.02.20 TO 01.03.20
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		10.91119	29.57425	0.64701		41.13245
JUVNL		54.61014	22.49792	0.36946		77.47752
DVC		13.5296	15.73172	0.24218		29.50350
GRIDCO	113.53998		12.57490	0.20378	100.76130	
SIKKIM		0.01988	0.44181	0.00000		0.46169
WBSETCL	110.74048		5.55029	1.29633	103.89386	
HVDC SASARAM	0.89449		0.00352	0.00000	0.89097	
HVDC ALIPURDUAR	0.73169		0.00519	0.00000	0.72650	
CERC REGULATED GENERATORS (CGS/ISGS)						
FSTPP-I & II	6.32914		1.28772	0.11929	4.92214	
FSTPP-III	23.63736		2.81691	0.01774	20.80271	
KHSTPP-I	1.74941		0.23992	0.05152	1.45797	
KHSTPP-II		17.44598	1.43311	0.02175		18.90084
TSTPP		13.68563	2.32771	0.03636		16.04970
BARH		9.18495	9.66641	0.00000		18.85136
MTPS-II		12.77363	0.09237	0.00000		12.86600
BRBCL	11.60623		0.21362	0.01284	11.37977	
TEESTA	20.51894		0.00000	0.00000	20.51894	
RANGIT	2.04827		0.02510	0.00000	2.02317	
MAITHON R/B	24.39688		1.08358	0.00000	23.31330	
NPGC		22.34682	4.73043	0.00000		27.07725
DARLIPALI	4.52450		0.88066	0.01898	3.62486	
OTHER GENERATORS						
APNRL		37.95828	0.07402	0.00000		38.03230
GMRKEL		25.29152	1.43375	0.00000		26.72526
JITPL		4.84020	0.30253	0.00000		5.14273
CHUZACHEN	0.66271		0.01150	0.00000	0.65121	
DIKCHU		1.26060	0.02640	0.00000		1.28700
JORETHANG HEP		1.80248	0.00388	0.00000		1.80635
THEP	0.26658		0.00746	0.00000	0.25912	
TUL		4.24592	0.06954	0.00000		4.31546
INTER- REGIONAL						
NER		2227.32517				2227.32517
NR		279.00288				279.00288
SR	468.79968				468.79968	
WR	2378.24597				2378.24597	
INTER- NATIONAL						
NVVN-BD		14.26693	13.66472	0.00000		27.93165
NVVN-NEPAL		9.25907	2.14986	0.04009		11.44902
TPTCL		7.32323	0.12302			7.44625
INFIRM GENERATORS						
BARH SG1_INFIRM		14.35776				14.35776
NPGC_INFIRM		9.62850				9.62850
DARLIPALI_INFIRM		68.57985				68.57985
SOLAR GENERATORS						
TALCHER SOLAR		1.32259				1.32259
TOTAL	3168.69231	2860.97278	129.04382	3.07733	3142.27147	2966.67309

(All figures in Rs. Lakhs)

Payable to the pool(A):		2860.97278
Receivable from the pool(B):		3168.69231
Differential Amount Arising from capping of Generating Stations(A-B)		-307.71953
Additional Deviation Amount:		132.12115

EASTERN REGIONAL POWER COMMITTEE
KOLKATA

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

Generators	SCH(MWH)	ACT(MWH)	DEV(MWH)	DEV CHARGE(Rs.)
CHUKKA HEP	30.000	0.000	-30.000	-76500
KURICHHU HEP	0.000	0.000	0.000	0
TALA HEP	31288.288	0.000	-31288.288	-66331170
MANGDECHHU HEP	61677.175	35436.715	-26240.460	-108110695

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	-0.22667	0	0.00000	25.50	-169.14448	36.87	-398.60413	-567.97528
JUVNL	10.74	-0.08216	0	0.00000	11.46	-76.01552	0.00	0.00000	-76.09768
DVC	10.37	-0.07933	50	0.00000	5.54	-36.74747	0.00	0.00000	-36.82680
GRIDCO	15.19	-0.11620	0	0.00000	4.25	-28.19075	10.97	-118.59743	-146.90438
SIKKIM	2.22	-0.01698	0	0.00000	0.00	0.00000	0.00	0.00000	-0.01698
WBSETCL	31.85	-0.24365	50	0.00000	38.25	-253.71672	32.14	-347.46777	-601.42815
NR(THPC)	0.00	0.00000	0.00	0.00000	15	-99.49675	0.00	0.00000	-99.49675
NER(MHEP)	0.00	0.00000	0.00	0.00000	0.00	0.00000	20.02	-216.43761	-216.43761
TOTAL	100.00	-0.76500	100.00	0.00000	100.00	-663.31170	100.00	-1081.10695	-1745.18365

(+) 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 FEBRUARY'2020

CONSTITUENTS	NR(TALA HEP)		Adjusted DEV Charge For THPC(Rs in Lakhs)
	SHARE(%)	DEV CHARGES (Rs in Lakhs)	
UTTAR PRADESH	4.41	-29.25205	-29.25205
RAJASTAN	1.47	-9.75068	-9.75068
J & K	1.77	-11.74062	-11.74062
HARYANA	1.47	-9.75068	-9.75068
PUNJAB	2.94	-19.50136	-19.50136
DELHI	2.94	-19.50136	-19.50136
TOTAL	15.00	-99.49675	-99.49675

(+) 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	-216.43761	-216.43761
TOTAL	20.02	-216.43761	-216.43761

(+) Means receivable from NER DSM pool

(-) Means Payable to NER DSM Pool

**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.

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

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.	
24/02/20	BSPHCL	-62,419.456	-60,915.961	-6,29,837.71	-7,88,906.85	-58,297.16	
	JUVNL	-13,370.024	-13,491.236	-12,78,749.05	-3,20,074.30	-7,362.46	
	DVC	39,191.013	39,534.518	22,40,577.73	-1,13,219.81	-6,327.34	
	GRIDCO	-4,189.105	-2,647.652	23,74,297.32	-46,199.94	-9,256.80	
	SIKKIM	-1,603.313	-1,525.191	1,82,715.13	-6,216.18	0.00	
	WBSETCL	-26,826.469	-25,489.354	34,17,485.77	-600.99	-30,132.48	
	NER	-15,152.139	-25,919.918	-3,54,86,598.00	-2,67,95,791.47	-3,11,967.07	
	NR	-55,249.485	-54,147.288	70,991.14	-58,74,194.27	-1,41,982.28	
	SR	-78,537.021	-81,877.640	-92,20,258.04	-1,74,67,268.99	-2,07,929.60	
	WR	35,251.251	47,612.786	4,51,23,470.66	-13,43,537.38	-4,49,341.61	
	FTSTPP-I & II	30,878.977	30,926.493	-1,44,941.28	-36,791.79	-4,479.50	
	KHSTPP-I	17,020.373	16,961.592	-1,37,741.59	-12,982.66	0.00	
	TSTPP	10,489.721	10,389.666	-2,39,805.50	-6,100.10	0.00	
	RANGIT	413.750	421.882	27,527.05	-170.91	0.00	
	KHSTPP-II	20,284.119	20,153.256	-3,56,626.89	-83,841.43	0.00	
	FTSTPP-III	9,001.970	9,100.268	2,60,547.27	-633.65	0.00	
	DARLIPALI	0.000	0.000	0.00	0.00	0.00	
	TEESTA	2,622.000	2,772.654	4,09,998.97	0.00	0.00	
	MAITHON R/B	21,491.465	21,516.109	38,983.26	-1,07,226.35	0.00	
	BARH	12,042.014	11,816.216	-2,07,559.380	-50,989.87	0.00	
	NVVN-NEPAL	-5,621.293	-5,794.560	-7,93,061.399	-2,12,093.90	0.00	
	APNRL	5,891.690	5,590.254	-6,41,193.942	-5,008.18	0.00	
	GMRKEL	10,653.414	10,571.418	-1,66,289.002	0.00	0.00	
	JITPL	20,089.774	19,833.236	-3,03,552.12	-25,352.49	0.00	
	TPTCL	481.783	394.496	-2,16,132.18	-9,246.05	0.00	
	BRBCL	13,250.705	13,206.327	-2,27,026.069	-5,896.11	0.00	
	TALCHER SOLAR	5.408	4.628	-7,337.31	0.00	0.00	
	JORETHANG HEP	0.000	-3.520	-8,987.13	-193.95	0.00	
	NPGC	14,462.582	14,409.620	-33,064.70	-3,128.19	0.00	
	HVDC SASARAM	-23.081	-18.266	16,268.103	0.00	0.00	
	VAE	-2,186.018	0.000	67,53,229.456	0.00	0.00	
	NVVN	-12,382.051	-12,384.363	-2,83,192.159	-2,05,778.89	0.00	
	CHUZACHEN	219.927	227.722	21,944.580	-174.55	0.00	
	TUL	5,497.497	5,493.673	62,191.416	0.00	0.00	
	DIKCHU	191.727	195.364	12,096.376	-1,101.96	0.00	
	THEP	284.102	282.592	15,261.015	-193.95	0.00	
	HVDC ALIPURDUAR	-13.546	-10.482	9,918.387	0.00	0.00	
	BARH SG1_INFIRM	0.000	-31.889	-1,12,518.572	0.00	0.00	
	MTPS-II	7,467.764	7,376.764	-2,33,324.214	-4,065.58	0.00	
	NPGC_INFIRM	0.000	-79.330	-2,42,106.704	0.00	0.00	
	DARLIPALI_INFIRM	0.000	-295.985	-10,02,409.744	0.00	0.00	
	25/02/20	BSPHCL	-61,760.165	-60,263.298	-2,25,908.73	-4,09,894.89	-6,404.29
		JUVNL	-12,717.167	-12,393.848	-8,94,088.19	-3,62,267.70	0.00
		DVC	40,607.618	40,377.857	-15,73,961.30	-11,59,001.62	-13,169.25
		GRIDCO	-401.407	1,821.340	28,61,500.32	-1,46,886.15	-11,121.24
		SIKKIM	-1,711.029	-1,682.933	41,149.66	-16,222.91	0.00
		WBSETCL	-26,639.742	-25,629.899	34,07,140.15	-36,947.92	-23,327.18
NER		-14,410.368	-26,582.551	-3,97,64,234.26	-3,15,80,513.82	-3,78,444.22	
NR		-55,519.556	-60,895.566	-2,05,18,705.47	-1,28,43,016.61	-4,10,37,410.94	
SR		-88,228.333	-85,585.923	1,99,91,799.10	-1,09,32,650.66	-1,23,384.57	
WR		29,101.576	45,255.623	4,59,80,537.20	-1,10,07,026.20	-6,30,624.70	
FTSTPP-I & II		30,675.272	30,704.116	2,45,146.37	-29,012.81	0.00	
KHSTPP-I		17,868.969	17,884.192	80,229.11	0.00	0.00	
TSTPP		10,467.005	10,390.535	-1,46,682.46	-5,337.16	0.00	
RANGIT		398.750	411.679	38,917.66	-541.66	0.00	
KHSTPP-II		24,251.639	23,699.574	-11,35,056.79	-59,469.20	-2,175.03	
FTSTPP-III		8,487.796	8,700.308	5,43,402.55	-288.00	0.00	
DARLIPALI		0.000	0.000	0.00	0.00	0.00	
TEESTA		2,454.000	2,565.127	2,69,559.70	0.00	0.00	
MAITHON R/B		22,263.310	22,376.400	4,75,391.65	0.00	0.00	
BARH		12,015.611	11,825.465	-2,04,705.650	0.00	0.00	
NVVN-NEPAL		-5,227.728	-5,326.096	-1,85,096.025	-844.10	0.00	
APNRL		5,891.690	5,664.363	-4,51,949.132	0.00	0.00	
GMRKEL		10,827.067	10,760.582	-1,63,390.742	-606.47	0.00	
JITPL		19,880.858	19,889.527	59,938.32	-1,029.63	0.00	
TPTCL		481.783	403.370	-1,82,996.89	-3,055.88	0.00	
BRBCL		16,110.987	16,139.636	64,955.519	0.00	0.00	
TALCHER SOLAR		9.940	10.279	2,910.05	0.00	0.00	
JORETHANG HEP		0.000	-3.392	-8,242.51	-96.97	0.00	
NPGC		14,842.607	14,830.788	7,712.50	-3,661.20	0.00	
HVDC SASARAM		-23.066	-18.364	15,847.718	-183.18	0.00	
VAE		-1,546.833	0.000	41,66,925.299	0.00	0.00	
NVVN		-12,387.478	-12,411.563	1,22,167.975	-1,14,212.76	0.00	
CHUZACHEN		219.927	232.224	30,290.990	-87.28	0.00	
TUL		5,283.919	4,912.800	-7,61,562.856	-2,160.47	0.00	
DIKCHU		274.403	265.636	-24,514.528	-987.44	0.00	
THEP		284.102	266.144	-59,281.991	-357.62	0.00	
HVDC ALIPURDUAR		-13.567	-9.847	12,003.101	-145.88	0.00	
BARH SG1_INFIRM		0.000	-37.865	-1,24,574.636	0.00	0.00	
MTPS-II		7,438.923	7,316.252	-2,55,047.148	-4,250.14	0.00	
NPGC_INFIRM		0.000	-45.043	-1,45,149.758	0.00	0.00	
DARLIPALI_INFIRM		0.000	-315.875	-10,60,520.070	0.00	0.00	
26/02/20		BSPHCL	-63,483.850	-63,035.789	-5,48,959.56	-5,72,535.84	0.00
		JUVNL	-13,688.116	-13,412.384	9,00,972.22	-31,975.78	-5,483.09
		DVC	36,959.098	37,584.966	13,67,252.37	-596.98	0.00
		GRIDCO	-1,280.645	102.067	21,14,985.11	-25,909.64	0.00
		SIKKIM	-1,712.362	-1,797.349	-2,09,902.96	-4,972.94	0.00
		WBSETCL	-25,199.081	-23,888.249	36,86,254.37	-2,87,824.33	-36,279.76
	NER	-11,730.486	-19,672.878	-2,40,13,106.58	-1,77,88,630.21	-1,46,585.91	
	NR	-66,229.211	-66,068.235	-42,57,304.06	-1,40,79,662.74	-93,66,068.93	
	SR	-86,970.212	-83,509.011	81,06,406.36	-1,35,23,058.46	-3,93,780.11	
	WR	41,129.647	43,415.486	1,43,02,196.23	-1,04,68,820.69	-3,20,212.37	
	FTSTPP-I & II	29,193.910	29,220.049	1,49,733.33	0.00	0.00	
	KHSTPP-I	16,674.370	16,542.942	-1,95,049.20	0.00	-5,151.92	
	TSTPP	10,675.917	10,279.639	-7,60,631.12	-2,20,207.84	-3,635.96	
	RANGIT	424.750	442.087	34,371.98	-1,797.63	0.00	
	KHSTPP-II	30,764.530	30,635.181	-2,59,899.62	0.00	0.00	
	FTSTPP-III	9,339.873	9,344.655	10,264.32	-8,010.49	0.00	
	DARLIPALI	0.000	0.000	0.00	0.00	0.00	
	TEESTA	2,202.000	2,333.273	2,96,628.42	0.00	0.00	
	MAITHON R/B	21,267.418	21,441.891	5,31,860.28	0.00	0.00	
	BARH	11,405.455	11,437.840	-3,12,717.599	0.00	0.00	
	NVVN-NEPAL	-5,858.917	-5,660.992	2,91,468.984	-2,048.30	-4,008.84	
	APNRL	5,891.690	5,641.745	-4,82,022.466	-2,393.89	0.00	
	GMRKEL	10,523.382	10,421.018	-2,44,914.408	0.00	0.00	
	JITPL	21,712.831	21,691.345	-23,655.35	0.00	0.00	
	TPTCL	554.050	648.792	2,34,256.13	0.00	0.00	
	BRBCL	15,086.712	15,156.872	2,15,559.736	0.00	0.00	
	TALCHER SOLAR	38.168	34.465	-36,268.09	0.00	0.00	
	JORETHANG HEP	0.000	-3.680	-8,067.83	-96.97	0.00	
	NPGC	14,782.611	14,730.626	-48,879.17	0.00	0.00	
	HVDC SASARAM	-23.044	-18.223	15,402.426	0.00	0.00	
	VAE	-3,223.315	0.000	72,76,726.094	0.00	0.00	
	NVVN	-12,549.332	-12,282.327	2,84,418.660	-1,60,499.44	0.00	
	CHUZACHEN	219.927	231.946	36,781.582	-87.28	0.00	
	TUL	4,133.597	4,095.054	21,209.276	0.00	0.00	
	DIKCHU	246.962	239.909	-15,733.563	-550.98	0.00	
	THEP	284.102	310.336	79,230.392	-193.95	0.00	
	HVDC ALIPURDUAR	-13.209	-13.240	486.082	-40.53	0.00	
	BARH SG1_INFIRM	0.000	-43.186	-1,31,284.403	0.00	0.00	
	MTPS-II	7,114.190	7,033.508	-1,55,808.736	-675.53	0.00	
	NPGC_INFIRM	0.000	-45.245	-1,34,939.480	0.00	0.00	
	DARLIPALI_INFIRM	0.000	-347.449	-10,38,432.105	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.	
27/02/20	BSPHCL	-66,594.171	-66,474.691	-2,12,564.05	-1,99,475.29	0.00	
	JUVNL	-12,995.408	-14,209.603	-37,76,544.00	-13,35,012.62	-7,554.88	
	DVC	36,791.290	36,776.680	4,15,783.30	-13,004.74	0.00	
	GRIDCO	-2,811.763	-1,629.449	18,87,946.53	-1,13,805.30	0.00	
	SIKKIM	-1,734.753	-1,813.549	-2,14,177.02	0.00	0.00	
	WBSETCL	-26,663.987	-26,048.319	15,71,044.00	-1,57,696.64	0.00	
	NER	-11,816.618	-22,216.334	-2,86,31,280.03	-2,23,91,673.43	-2,26,378.34	
	NR	-50,649.442	-54,856.533	-1,51,99,899.95	-1,12,30,110.27	-3,95,19,739.87	
	SR	-87,313.486	-81,487.041	2,05,38,801.83	-63,69,443.47	-3,68,260.33	
	WR	32,661.064	45,012.012	3,24,81,037.50	-30,45,342.05	-3,57,614.93	
	FSTPP-I & II	29,080.784	28,910.197	-4,79,941.84	0.00	0.00	
	KHSTPP-I	15,562.736	15,549.971	400.26	-3,348.64	0.00	
	TSTPP	9,617.145	9,605.189	8,116.38	0.00	0.00	
	RANGIT	418.750	430.530	31,785.05	0.00	0.00	
	KHSTPP-II	30,545.669	30,511.578	-1,057.17	0.00	0.00	
	FSTPP-III	3,104.770	2,962.741	-3,58,068.91	-2,70,378.90	-1,773.90	
	DARLIPALI	0.000	0.000	0.00	0.00	0.00	
	TEESTA	2,454.003	2,584.291	3,27,882.23	0.00	0.00	
	MAITHON R/B	20,966.640	21,113.345	4,27,003.32	0.00	0.00	
	BARH	14,396.159	13,513.517	-14,84,038.373	-7,18,481.63	0.00	
	NVNV-NEPAL	-5,940.600	-5,956.368	26,933.272	0.00	0.00	
	APNRL	7,310.463	7,032.218	-5,66,429.598	0.00	0.00	
	GMRKEL	10,827.067	10,702.400	-2,59,127.589	0.00	0.00	
	JITPL	21,261.856	21,252.000	-32,697.20	0.00	0.00	
	TPTCL	650.407	508.462	-3,25,234.19	0.00	0.00	
	BRBCL	16,266.089	16,257.309	-47,783.639	0.00	0.00	
	TALCHER SOLAR	52.885	52.566	-2,981.25	0.00	0.00	
	JORETHANG HEP	342.510	301.632	-79,801.17	0.00	0.00	
	NPGC	14,805.274	14,805.642	20,690.28	0.00	0.00	
	HVDC SASARAM	-20.051	-18.197	5,522.331	0.00	0.00	
	VAE	-1,411.448	0.000	38,18,512.205	0.00	0.00	
	NVNV	-12,473.360	-12,526.763	-62,587.664	-1,09,164.14	0.00	
	CHUZACHEN	219.927	219.024	-6,288.338	0.00	0.00	
	TUL	4,868.399	4,866.473	1,04,178.858	0.00	0.00	
	DIKCHU	192.082	193.000	5,248.850	0.00	0.00	
	THEP	308.382	297.600	-20,789.682	0.00	0.00	
	HVDC ALIPURDUAR	-15.154	-11.596	9,308.580	0.00	0.00	
	BARH SG1_INFIRM	0.000	-54.317	-1,49,233.581	0.00	0.00	
	MTPS-II	7,184.136	7,102.924	-2,14,009.430	0.00	0.00	
	NPGC_INFIRM	0.000	-44.770	-1,24,973.868	0.00	0.00	
	DARLIPALI_INFIRM	0.000	-336.044	-9,23,823.438	0.00	0.00	
	28/02/20	BSPHCL	-68,243.798	-68,236.175	-6,79,695.66	-44,599.69	0.00
		JUVNL	-16,168.741	-16,224.902	-5,15,408.27	-53,489.02	-6,860.24
DVC		32,976.379	32,386.917	-18,91,331.98	-43,770.10	0.00	
GRIDCO		-2,135.718	-1,776.837	7,73,123.08	-1,24,133.61	0.00	
SIKKIM		-1,797.823	-1,832.157	-55,365.96	0.00	0.00	
WBSETCL		-29,548.697	-29,004.745	15,67,168.20	-1,209.64	0.00	
NER		-14,426.102	-25,793.212	-3,01,78,312.79	-2,29,21,180.94	-1,86,231.84	
NR		-48,767.801	-50,419.210	-28,28,082.05	-67,31,208.90	-56,56,164.09	
SR		-85,630.617	-84,635.574	31,35,921.28	-86,63,607.91	-99,398.80	
WR		31,991.355	47,120.396	3,89,15,611.42	-5,49,379.35	-4,14,814.27	
FSTPP-I & II		29,132.501	29,104.769	-61,225.19	0.00	0.00	
KHSTPP-I		16,910.830	16,913.995	21,532.68	0.00	0.00	
TSTPP		10,181.229	10,127.464	-88,350.09	0.00	0.00	
RANGIT		393.750	404.536	28,521.34	0.00	0.00	
KHSTPP-II		29,174.934	29,017.845	-1,98,174.01	0.00	0.00	
FSTPP-III		9,072.313	9,396.438	7,13,798.02	0.00	0.00	
DARLIPALI		0.000	0.000	0.00	0.00	0.00	
TEESTA		2,370.000	2,471.018	2,30,355.72	0.00	0.00	
MAITHON R/B		21,135.695	21,210.545	2,39,741.97	0.00	0.00	
BARH		14,994.899	14,524.987	-4,74,418.057	-1,84,515.14	0.00	
NVNV-NEPAL		-5,940.600	-5,922.992	-2,710.151	0.00	0.00	
APNRL		8,682.821	8,322.836	-7,31,252.450	0.00	0.00	
GMRKEL		10,827.067	10,652.218	-3,74,053.131	0.00	0.00	
JITPL		21,098.807	21,091.345	30,818.85	0.00	0.00	
TPTCL		481.783	455.839	-62,613.83	0.00	0.00	
BRBCL		15,044.787	15,150.691	1,30,120.083	0.00	0.00	
TALCHER SOLAR		52.843	48.544	-35,640.15	0.00	0.00	
JORETHANG HEP		342.510	343.328	25,320.15	0.00	0.00	
NPGC		14,835.112	14,782.228	-72,212.77	0.00	0.00	
HVDC SASARAM		-23.058	-18.358	13,328.101	0.00	0.00	
VAE		-2,118.570	0.000	53,89,084.165	0.00	0.00	
NVNV		-7,495.350	-7,461.818	-3,05,700.364	-2,73,509.62	0.00	
CHUZACHEN		274.909	244.685	-35,830.487	-800.83	0.00	
TUL		4,725.386	4,621.382	-29,788.228	0.00	0.00	
DIKCHU		274.099	213.091	-1,02,773.120	0.00	0.00	
THEP		292.867	292.352	16,533.586	0.00	0.00	
HVDC ALIPURDUAR		-16.798	-10.363	17,757.596	0.00	0.00	
BARH SG1_INFIRM		0.000	-91.606	-2,52,664.115	0.00	0.00	
MTPS-II		7,057.295	6,919.696	-3,05,156.674	-108.95	0.00	
NPGC_INFIRM		0.000	-46.555	-1,26,177.749	0.00	0.00	
DARLIPALI_INFIRM		0.000	-444.952	-12,01,094.820	0.00	0.00	
29/02/20		BSPHCL	-67,158.941	-67,261.823	-5,56,113.59	-6,69,962.69	0.00
		JUVNL	-17,337.997	-17,305.557	3,73,129.35	-5,160.01	-7,349.53
	DVC	30,555.604	30,200.439	-3,99,744.37	-15,896.80	0.00	
	GRIDCO	-4,929.442	-4,769.275	2,75,433.21	-5,30,480.30	0.00	
	SIKKIM	-1,728.572	-1,763.876	-91,421.00	-135.75	0.00	
	WBSETCL	-28,818.583	-28,747.062	14,66,570.32	-4,752.49	0.00	
	NER	-12,535.377	-25,113.443	-3,62,72,709.62	-2,98,19,634.30	-2,23,943.79	
	NR	-41,100.661	-39,882.152	5,64,861.79	-70,59,231.61	-12,42,695.95	
	SR	-78,608.038	-69,675.736	2,46,18,081.04	-9,49,737.09	-2,20,075.52	
	WR	34,270.830	40,317.846	1,82,39,720.90	-45,86,368.75	-1,93,849.68	
	FSTPP-I & II	29,374.770	29,145.614	-3,17,160.65	0.00	0.00	
	KHSTPP-I	16,553.865	16,591.945	1,67,976.79	0.00	0.00	
	TSTPP	10,805.416	10,760.640	-94,220.04	0.00	0.00	
	RANGIT	389.750	397.378	10,455.65	0.00	0.00	
	KHSTPP-II	30,158.171	30,236.839	1,28,012.45	0.00	0.00	
	FSTPP-III	8,949.361	9,212.695	6,66,722.07	0.00	0.00	
	DARLIPALI	0.000	0.000	0.00	0.00	0.00	
	TEESTA	2,412.000	2,556.327	2,52,129.19	0.00	0.00	
	MAITHON R/B	20,892.260	21,029.890	5,33,235.08	0.00	0.00	
	BARH	18,018.461	18,272.495	12,83,138.288	0.00	0.00	
	NVNV-NEPAL	-5,940.600	-6,011.504	-2,17,620.267	0.00	0.00	
	APNRL	8,607.262	8,388.363	-4,07,626.486	0.00	0.00	
	GMRKEL	10,265.862	9,828.654	-8,58,774.600	-1,42,768.30	0.00	
	JITPL	21,720.582	21,603.563	-2,35,960.58	-289.74	0.00	
	TPTCL	481.783	450.328	-76,027.78	0.00	0.00	
	BRBCL	14,871.247	15,109.382	5,56,190.492	0.00	0.00	
	TALCHER SOLAR	48.325	44.618	-35,753.89	0.00	0.00	
	JORETHANG HEP	352.030	325.888	-40,091.94	0.00	0.00	
	NPGC	2,285.655	1,706.131	-14,69,393.29	-4,66,253.90	0.00	
	HVDC SASARAM	-23.044	-18.658	13,626.434	0.00	0.00	
	VAE	-1,372.410	0.000	20,39,789.101	0.00	0.00	
	NVNV	-13,628.506	-13,652.945	-4,53,237.442	-1,74,445.72	0.00	
	CHUZACHEN	274.909	286.003	24,761.206	0.00	0.00	
	TUL	4,356.757	4,373.527	77,179.021	0.00	0.00	
	DIKCHU	164.642	163.818	879.331	0.00	0.00	
	THEP	292.867	292.936	18,539.999	0.00	0.00	
	HVDC ALIPURDUAR	-13.705	-9.698	13,336.243	0.00	0.00	
	BARH SG1_INFIRM	0.000	-138.204	-3,90,376.650	0.00	0.00	
	MTPS-II	7,118.163	7,036.012	-1,35,274.980	0.00	0.00	
	NPGC_INFIRM	0.000	-35.950	-1,03,296.901	0.00	0.00	
	DARLIPALI_INFIRM	0.000	-576.114	-16,31,704.677	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.
01-03-20	BSPHCL	-67,491.930	-66,252.338	17,61,960.26	-2,72,049.72	0.00
	JUVNL	-16,455.354	-16,310.509	-2,70,326.30	-1,41,812.94	-2,335.70
	DVC	33,438.947	32,816.535	-15,11,535.75	-2,27,682.42	-4,721.07
	GRIDCO	-6,050.285	-5,263.770	10,66,712.73	-2,70,074.67	0.00
	SIKKIM	-1,509.950	-1,381.706	3,45,014.06	-16,632.96	0.00
	WBSETCL	-31,096.247	-32,928.354	-40,41,614.40	-65,997.07	-39,893.47
	NER	-6,837.084	-19,568.317	-2,83,86,275.42	-2,42,70,447.98	-2,19,143.86
	NR	-31,009.442	-23,096.690	1,42,67,850.21	-15,87,545.76	-3,99,49,980.59
	SR	-62,196.145	-72,869.435	-2,02,90,783.19	-1,45,56,025.63	-49,317.51
	WR	21,665.589	40,573.982	4,27,82,023.14	-5,05,649.25	-2,98,226.64
	FSTPP-I & II	22,017.756	22,624.725	12,41,303.54	-62,966.91	-7,449.06
	KHSTPP-I	14,496.159	14,617.710	2,37,592.77	-7,661.02	0.00
	TSPP	8,877.041	8,832.656	-46,990.56	-1,125.77	0.00
	RANGIT	418.750	424.897	33,248.16	0.00	0.00
	KHSTPP-II	27,696.532	27,689.139	78,203.71	0.00	0.00
	FSTPP-III	7,756.681	8,045.144	5,27,070.50	-2,380.15	0.00
	DARLIPALI	6,011.950	6,268.549	4,52,450.33	-88,065.77	-1,898.28
	TEESTA	2,286.000	2,430.945	2,65,340.01	0.00	0.00
	MAITHON R/B	16,152.278	16,227.709	1,93,472.60	-1,131.89	0.00
	BARH	16,847.267	17,043.393	4,81,806.002	-12,654.76	0.00
	NVVN-NEPAL	-5,940.600	-5,927.008	-45,820.953	0.00	0.00
	APNRL	8,406.536	8,268.436	-5,15,354.049	0.00	0.00
	GMRKEL	10,894.485	10,647.200	-4,62,602.060	0.00	0.00
	JITPL	18,932.364	18,937.963	21,087.78	-3,580.70	0.00
	TPCL	481.783	430.368	-1,03,573.93	0.00	0.00
	BRBCL	12,494.819	12,835.709	4,68,606.721	-15,465.76	-1,284.39
	TALCHER SOLAR	44.228	42.392	-17,178.57	0.00	0.00
	JORETHANG HEP	352.030	315.968	-60,377.11	0.00	0.00
	NPGC	0.000	-332.170	-6,39,534.65	0.00	0.00
	HVDC SASARAM	-23.045	-18.641	9,454.018	-168.70	0.00
	VAE	787.433	0.000	-15,34,669.165	0.00	0.00
	NVVN	-13,609.568	-13,581.891	-5,23,561.737	-3,28,861.17	0.00
	CHUZACHEN	274.909	266.832	-5,388.435	0.00	0.00
	TUL	4,489.840	4,446.982	1,02,000.732	-4,793.64	0.00
	DIKCHU	192.082	190.909	495.732	0.00	0.00
	THEP	301.632	282.304	-22,828.448	0.00	0.00
	HVDC ALIPURDUAR	-14.733	9.685	10,359.310	-332.97	0.00
	BARH SG1_INFIRM	0.000	-123.394	-2,75,124.074	0.00	0.00
	MTPS-II	5,475.908	5,469.944	21,258.111	-133.14	0.00
	NPGC_INFIRM	0.000	-38.412	-86,205.218	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 24/02/20 TO 01-03-20	BSPHCL	-4,57,152.31	-4,52,440.08	-10,91,119.04	-29,57,424.97	-64,701.45
	JUVNL	-1,02,732.81	-1,03,348.04	-54,61,014.24	-22,49,792.38	-36,945.90
	DVC	2,50,519.95	2,49,677.91	-13,52,960.00	-15,73,172.47	-24,217.67
	GRIDCO	-21,798.37	-14,163.58	1,13,53,998.31	-12,57,489.61	-20,378.04
	SIKKIM	-11,797.80	-11,796.76	-1,988.09	-44,180.75	0.00
	WBSETCL	-1,94,792.81	-1,91,735.98	1,10,74,048.40	-5,55,029.08	-1,29,632.89
	NER	-86,908.17	-1,64,866.45	-22,27,32,517.00	0.00	0.00
	NR	-3,48,525.60	-3,49,365.67	-2,79,00,288.00	0.00	0.00
	SR	-5,67,483.85	-5,59,640.36	4,68,79,968.00	0.00	0.00
	WR	2,26,071.31	3,09,308.13	23,78,24,597.00	0.00	0.00
	FSTPP-I & II	2,00,353.97	2,00,635.96	6,32,914.29	-1,28,771.51	-11,928.56
	KHSTPP-I	1,15,087.30	1,15,062.35	1,74,940.83	-23,992.32	-5,151.92
	KHSTPP-II	1,92,875.59	1,91,943.41	-17,44,598.31	-1,43,310.63	-2,175.03
	TSPP	71,113.47	70,385.79	-13,68,563.38	-2,32,770.86	-3,635.96
	FSTPP-III	55,712.77	55,762.25	23,63,735.83	-2,81,691.19	-1,773.90
	DARLIPALI	6,011.95	6,268.55	4,52,450.33	-88,065.77	-1,898.28
	TEESTA	16,800.00	17,713.64	20,51,894.24	0.00	0.00
	MAITHON R/B	1,44,169.07	1,44,915.89	24,39,688.16	-1,08,358.24	0.00
	RANGIT	2,858.25	2,932.99	2,04,826.88	-2,510.21	0.00
	BARH	99,919.86	98,433.91	-9,18,494.77	-9,66,641.39	0.00
	NVVN-NEPAL	-40,470.34	-40,599.52	-9,25,907.00	-2,14,986.30	-4,008.84
	APNRL	50,882.15	48,908.22	-37,95,828.12	-7,402.07	0.00
	GMRKEL	74,818.34	73,583.49	-25,29,151.53	-1,43,374.77	0.00
	JITPL	1,44,697.07	1,44,298.98	-4,84,020.31	-30,252.56	0.00
	TPCL	3,613.37	3,291.66	-7,32,322.67	-12,301.93	0.00
	BRBCL	1,03,125.35	1,03,855.93	11,60,622.84	-21,361.87	-1,284.39
	TALCHER SOLAR	251.30	237.49	-1,32,259.00	0.00	0.00
	JORETHANG HEP	1,389.08	1,276.22	-1,80,247.53	-387.89	0.00
	NPGC	76,013.84	74,932.87	-22,34,681.81	-4,73,043.29	0.00
	HVDC SASARAM	-158.35	-128.71	89,449.00	-351.88	0.00
	VAE	-11,071.16	0.00	2,79,09,597.15	0.00	0.00
	NVVN-BD	-84,525.64	-84,301.67	-14,26,693.00	-13,66,471.75	0.00
	CHUZACHEN	1,704.44	1,708.44	66,271.10	-1,149.94	0.00
	TUL	33,355.40	32,809.89	-4,24,591.78	-6,954.11	0.00
	DIKCHU	1,536.00	1,461.73	-1,26,059.58	-2,640.38	0.00
	THEP	2,048.06	2,027.26	26,657.87	-745.51	0.00
	HVDC ALIPURDUAR	-100.71	-74.91	73,169.00	-519.38	0.00
	BARH SG1_INFIRM	0.00	-520.46	-14,35,776.03	0.00	0.00
	MTPS-II	48,856.56	48,255.10	-12,77,363.07	-9,237.35	0.00
	NPGC_INFIRM	0.00	-335.30	-9,62,849.68	0.00	0.00
	DARLIPALI_INFIRM	0.00	-2,316.42	-68,57,984.85	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: 02/04/2020

RRAS Account for Week: 24-Feb-20 to 01-Mar-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	3372.07500	2771844	9428323	1686036	13886206
2	FSTPP-III	0.00000	0	0	0	0
3	KHSTPP-I	2693.37700	2814579	6192075	1346690	10353343
4	KHSTPP-II	2328.94700	2529237	5079436	1164473	8773145
5	TSTPP-I	403.28200	385538	837215	201642	1424393
6	BARH	897.02200	1646036	2552028	448511	4646577
7	BRBCL	1569.17200	3922931	3684418	784586	8391934
8	MTPS-II	306.17000	837068	828496	153085	1818650
9	NPGC	585.72500	1505314	1198980	292863	2997155
	Total	12155.77000	16412547	29800971	6077886	52291403

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	173.54964	407495	305621
2	MTPS-II	10.15250	27473	20604
3	NPGC	4.75000	9723	7292
4	FSTPP I & II	657.91536	1839531	1379649
5	FSTPP-III	0.00000	0	0
6	KHSTPP-I	194.45750	447058	335293
7	KHSTPP-II	324.83250	708460	531345
8	TSTPP-I	21.50000	44634	33476
9	BARH	916.90331	2608590	1956442
	Total	2304.06082	6092963	4569722

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	3372.07500	599003	BSPHCL
			24418	JUVNL
			1371717	GRIDCO
			82201	SIKKIM
			204578	WBSETCL
			20812	WB SOLAR
			99587	ASSAM
			49674	DELHI
			28068	HARYANA
			25520	RAJASTHAN
266266	UP			
2	FSTPP-III	0.00000	0	-
3	KHSTPP-I	2693.37700	217688	BSPHCL
			1448977	GRIDCO
			46800	SIKKIM
			45170	ASSAM
			162880	DELHI
			31454	HARYANA
			4178	HVDC_PUSAULI
			43848	RAJASTHAN
			813584	UP
			4	KHSTPP-II
215887	GRIDCO			
5308	SIKKIM			
110699	ASSAM			
28589	CHATTISGARH			
325559	DELHI			
34985	GUJARAT			
77460	HARYANA			
13998	HP			
18918	MAHARASHTRA			
15575	MP			
56220	PUNJAB			
152515	RAJASTHAN			
1234650	UP			
228678	UTTARAKHAND			
5	TSTPP-I	403.28200	8536	BSPHCL
			376715	GRIDCO
			287	DELHI
6	BARH	897.02200	8244	HVDC_APD
			1600625	BSPHCL
			5340	JUVNL
			31827	SIKKIM
7	BRBCL	1569.17200	244875	BSPHCL
			96865	DVC_RAILWAYS
			267655	MAHARASHTRA RAILWAYS
			2017762	MP RAILWAYS
			6784	DELHI
			476024	HARYANA
			191635	PUNJAB
621331	RAJASTHAN			
8	MTPS-II	306.17000	117298	BSPHCL
			561532	GRIDCO
			5180	SIKKIM
			153058	WBSETCL
9	NPGC	585.72500	14642	BSPHCL
			735	SIKKIM
			1489937	UP
Total		12155.77000	16412547	

A) RRAS settlement account for the week 24-Feb-20 to 01-Mar-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:02/04/2020

AGC Account for Week: 24-Feb-20 to 01-Mar-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	311.393800	1485.896759	-1174.502958	-3341461	898645	-2442816

(+) means payable from DSM Pool to AGC provider

(-) means payable to DSM Pool by AGC provider

A) AGC settlement account for the week 24-Feb-20 to 01-Mar-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.