



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/ 8143-8177

Date: 08.11.2019

To: As per List / संलग्न सूची के अनुसार

Sub: Statement of Deviation Charges including Additional Deviation Charges, RRAS, FRAS & AGC Settlement Account for the period from 14.10.2019 to 20.10.2019.

दिनांक -14.10.2019 से 20.10.2019 तक की अवधि हेतु अतिरिक्त विचलन प्रभार, आरआरएएस, एफआरएएस एवं एजीसी निपटान खाते सहित विचलन प्रभार का विवरण।

Sir,

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

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

RRAS Settlement Account for the weeks has been prepared as per the guidelines of Detailed Procedure for Ancillary Services Operation approved by CERC.FRAS Settlement Account for the week has been prepared based on the CERC order in petition No.07/SM/2018/Suo-Motu, dated 16.07.2018. 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 आरआरएएस निपटान खाते को सीईआरसी द्वारा अनुमोदित एंसिलरी सर्विसेज ऑपरेशन के दिशानिर्देशों के विस्तृत प्रक्रिया के अनुसार तैयार किया गया है। इस सप्ताह के लिए एफआरएएस निपटान खाता को दिनांक-16.07.2018 के सीईआरसी के आदेश याचिका सं. 07/एसएम/2018/Suo-Motu के आधार पर तैयार किया गया है। 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 28.10.2019.

दिनांक -28.10.2019 को ईआरएलडीसी से विषयवार सप्ताह हेतु डाटा की अंतिम किस्त प्राप्त की गई है।

The constituents, who have to pay the Deviation Charges as indicated in the statement, are requested to make the payment to the Deviation Pool account operated by ERLDC within 10 days of the billing date. In case of delayed payments for Deviation charges against these bills beyond 12 days, the defaulting constituents shall have to pay simple interest @0.04 % for each day of delay.

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

In case of delay in Payments to/ Receivables from the DSM Pool by the RRAS/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.

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


for 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, Dongtich, 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
ABT Based Deviation Charge Account
KOLKATA
For the period 14.10.19 TO 20.10.19
AS PER 5TH AMENDMENT OF DSM, 2019 W.E.F. 03/06/2019

(All figures in Rs. Lakhs)

UTILITIES AND DEVIATION CHARGES PAYABLE BY THEM	DEVIATION CHARGE (in Rs. Lakhs)		ADDITIONAL DEVIATION CHARGE DUE TO VIOLATION OF BLOCK WISE VOLUME LIMIT (in Rs. Lakhs.)	ADDITIONAL DEVIATION CHARGE DUE TO VIOLATION OF SIGN CHANGE (in Rs. Lakhs.)	FINAL DEVIATION CHARGE (in Rs. Lakhs)	
	RECEIVABLE	PAYABLE			RECEIVABLE	PAYABLE
A	B	C	D	E	F	G
BENEFICIARIES OF EASTERN REGION						
BSPHCL		49.97806	15.37769	0.18156		65.53732
JUVNL	51.03698		0.98818	0.33422	49.71458	
DVC		317.85766	77.61000	2.02279		397.49045
GRIDCO						*Not Calculated
SIKKIM		14.82573	0.22354	0.00000		15.04927
WBSETCL		358.61161	51.60258	1.01746		411.23165
HVDC SASARAM	0.91753		0.00146	0.00000	0.91607	
HVDC ALIPURDUAR	1.30724		0.00076	0.00000	1.30648	
CERC REGULATED GENERATORS (CGS/ISGS)						
FSTPP-I & II		55.25804	0.16732	0.00000		55.42536
FSTPP-III		48.76366	0.16128	0.01699		48.94194
KHSTPP-I	32.49677		0.00096	0.00000	32.49581	
KHSTPP-II		36.18673	0.00144	0.01890		36.20707
TSTPP	14.45405		0.00771	0.00000	14.44635	
BARH		6.60427	0.02385	0.00000		6.62812
MTPS-II		40.15815	0.06418	0.03896		40.26128
BRBCL		15.68728	4.97020	0.00000		20.65748
TEESTA	61.80777		0.28330	0.00000	61.52447	
RANGIT	1.82485		0.00741	0.00000	1.81743	
MAITHON R/B	5.14397		6.92084	0.00000		1.77687
NPGC	2.66337		0.00000	0.00000	2.66337	
OTHER GENERATORS						
APNRL		4.16651	1.67119	0.00000		5.83770
GMRKEL	3.46531		0.00000	0.00000	3.46531	
JITPL		39.47122	21.58716	0.00000		61.05838
CHUZACHEN		4.74226	0.02968	0.00000		4.77194
DIKCHU		20.63290	0.00000	0.00000		20.63290
JORETHANG HEP		21.39783	0.00000	0.00000		21.39783
THEP		11.10969	0.00000	0.00000		11.10969
TUL		8.34583	0.00000	0.00000		8.34583
INTER- REGIONAL						
NER		2423.46751				2423.46751
NR	2327.73332				2327.73332	
SR		5073.59885				5073.59885
WR	6408.05419				6408.05419	
INTER- NATIONAL						
NVVN-BD	0.72720		1.19084	0.00000		0.46364
NVVN-NEPAL		35.39724	0.31217	0.00000		35.70941
TPTCL		76.67424	0.00000			76.67424
INFIRM GENERATORS						
OPGC_INFIRM						*Not Calculated
NPGC_INFIRM		14.12934				14.12934
DARLIPALI_INFIRM		34.98211				34.98211
SOLAR GENERATORS						
TALCHER SOLAR		0.16902				0.16902
TOTAL	8911.63256	8712.21572	183.20376	3.63090	8904.13738	8891.55519

(All figures in Rs. Lakhs)

Payable to the pool(A):		8712.21572
Receivable from the pool(B):		8911.63256
Differential Amount Arising from capping of Generating Stations(A-B)		-199.41684
Additional Deviation Amount:		186.83466

* DSM Accounting of GRIDCO & OPGC has been suspended due to ongoing issue of closing of bus sectionalizer breakers by OPGC Ltd. between U#3 & U#4

on 27.08.2019. ERLDC has raised objections and subsequently filed a petition before CERC on the issue. Hence, pending the decision of the competent authority,

DSM accounting of GRIDCO & OPGC has been suspended.

**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 765kV D/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-1/132/2

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.

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

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.	
14/10/19	BSPHCL	-88,861.281	-88,776.647	-7,14,722.36	-3,64,586.51	0.00	
	JUVNL	-15,997.918	-15,533.556	13,70,138.46	0.00	-5,003.78	
	DVC	16,342.292	11,966.682	-63,60,867.63	-28,47,703.41	-22,169.63	
	SIKKIM	-1,345.623	-1,369.783	-1,65,401.49	0.00	0.00	
	WBSETCL	-42,881.424	-43,433.714	-16,76,942.87	-25,509.78	-10,726.38	
	NER	-2,575.600	-18,266.153	-4,45,68,122.15	-3,95,15,828.52	-2,37,702.38	
	NR	-66,344.455	-61,992.719	86,88,026.09	-84,08,320.44	-1,91,13,657.29	
	SR	-25,511.935	-38,875.229	-3,73,67,033.51	-3,49,67,632.55	-1,59,225.51	
	WR	6,117.394	37,342.767	9,46,97,265.07	0.00	-3,98,739.52	
	FSTPP-I & II	18,763.830	18,576.899	-5,30,728.74	0.00	0.00	
	KHSTPP-I	17,329.063	17,458.104	3,64,434.93	0.00	0.00	
	TSTPP	17,771.425	17,700.484	-66,207.60	0.00	0.00	
	RANGIT	1,446.000	1,462.054	39,807.72	0.00	0.00	
	KHSTPP-II	33,468.397	32,999.602	-11,09,929.29	0.00	-1,890.48	
	FSTPP-III	9,345.984	9,100.554	-6,60,340.09	0.00	0.00	
	TEESTA	10,752.000	11,140.218	10,10,087.04	0.00	0.00	
	MATHON R/B	18,437.750	18,489.527	1,19,137.08	0.00	0.00	
	BARH	24,371.942	24,399.163	64,778.352	0.00	0.00	
	NVVN-NEPAL	0.000	-72.064	-2,40,310.942	0.00	0.00	
	APNRL	8,914.310	8,953.963	1,03,662.471	0.00	0.00	
	GMRKEL	3,600.000	3,612.727	20,466.122	0.00	0.00	
	JITPL	11,160.000	11,049.018	-1,83,662.36	-81,153.20	0.00	
	TPTCL	2,169.982	1,684.306	-12,01,643.12	0.00	0.00	
	BRBCL	10,489.305	10,403.273	-1,77,296.767	0.00	0.00	
	TALCHER SOLAR	45.418	43.042	-22,213.26	0.00	0.00	
	JOREHANG HEP	2,292.087	2,029.440	-6,47,171.34	0.00	0.00	
	NPCC	13,173.708	13,125.438	-66,194.63	0.00	0.00	
	HVDC SASARAM	-23.017	-19.227	12,527.910	0.00	0.00	
	VAE	-64,141.713	0.000	18,46,820.417	0.00	0.00	
	NVVN	-21,775.601	-21,830.182	-1,45,202.685	-11,487.76	0.00	
	CHUZACHEN	1,745.539	1,595.827	-3,24,691.517	-426.91	0.00	
	TUL	18,745.154	18,888.436	-71,550.766	0.00	0.00	
	DIKCHU	2,075.888	1,624.455	-11,23,582.038	0.00	0.00	
	THEP	2,445.801	2,187.200	-6,05,259.407	0.00	0.00	
	HVDC ALLIPURDUAR	-27.956	-21.745	20,786.650	0.00	0.00	
	MTPS-II	6,117.151	5,938.452	-4,93,594.656	-468.73	0.00	
	NPCC_INFIRM	0.000	-62.129	-1,88,625.740	0.00	0.00	
	DARLIPALI_INFIRM	0.000	-145.350	-4,30,099.353	0.00	0.00	
	15/10/19	BSPHCL	-88,806.688	-89,163.001	-16,85,406.94	-2,97,874.05	-11,491.31
		JUVNL	-16,036.979	-15,436.327	13,84,626.03	-8,242.59	-1,169.79
		DVC	19,050.669	17,613.634	-43,86,220.21	-3,56,165.66	-48,956.43
		SIKKIM	-1,276.209	-1,436.288	-5,76,014.59	0.00	0.00
		WBSETCL	-43,676.930	-45,157.066	-32,30,236.98	-68,059.72	-17,264.34
		NER	-5,681.439	-20,941.237	-4,71,92,283.39	-4,17,54,775.75	-2,88,666.78
		NR	-75,774.390	-67,990.438	1,76,91,719.66	-40,45,068.55	-4,59,98,471.12
		SR	-26,950.103	-45,860.805	-5,70,34,342.59	-5,40,23,380.38	-5,84,199.65
		WR	5,544.574	37,746.734	10,01,67,025.58	-6,40,665.98	-5,97,695.32
FSTPP-I & II		20,348.150	19,891.308	-10,91,991.46	0.00	0.00	
KHSTPP-I		17,627.778	17,707.412	2,188.800	0.00	0.00	
TSTPP		15,615.000	15,633.748	1,12,434.67	0.00	0.00	
RANGIT		1,446.000	1,460.563	39,533.38	0.00	0.00	
KHSTPP-II		33,734.787	33,448.828	-7,26,993.36	0.00	0.00	
FSTPP-III		10,683.345	10,941.709	8,99,453.13	0.00	0.00	
TEESTA		9,972.000	10,300.363	8,94,234.36	0.00	0.00	
MATHON R/B		21,356.400	21,407.636	1,32,740.46	0.00	0.00	
BARH		29,205.113	28,906.145	-5,95,371.107	0.00	0.00	
NVVN-NEPAL		0.000	259.760	-5,99,872.299	0.00	0.00	
APNRL		8,889.141	8,895.200	75,134.637	0.00	0.00	
GMRKEL		3,600.000	3,610.982	29,809.444	0.00	0.00	
JITPL		11,160.000	11,181.163	88,123.86	0.00	0.00	
TPTCL		2,169.982	1,611.373	-13,59,643.02	0.00	0.00	
BRBCL		10,891.585	10,800.218	-2,25,019.383	0.00	0.00	
TALCHER SOLAR		43.723	43.383	-1,301.929	0.00	0.00	
JOREHANG HEP		2,035.123	1,922.944	-2,53,629.25	0.00	0.00	
NPCC		14,497.368	14,365.775	-2,36,610.01	0.00	0.00	
HVDC SASARAM		-122.808	-19.101	12,167.937	0.00	0.00	
VAE		-1,966.453	0.000	51,32,039.545	0.00	0.00	
NVVN		-21,764.938	-21,828.145	-2,63,029.849	-5,845.79	0.00	
CHUZACHEN		1,562.889	1,574.659	31,025.697	0.00	0.00	
TUL		19,043.543	18,719.418	-3,26,571.669	0.00	0.00	
DIKCHU		1,720.530	1,557.000	-3,59,398.935	0.00	0.00	
THEP		2,121.821	2,037.856	-1,63,203.005	0.00	0.00	
HVDC ALLIPURDUAR		-27.748	-20.565	22,204.944	0.00	0.00	
MTPS-II		6,858.642	6,506.460	-8,10,515.567	0.00	-2,099.13	
NPCC_INFIRM		0.000	-69.739	-2,08,393.674	0.00	0.00	
DARLIPALI_INFIRM		0.000	-152.165	-4,56,615.687	0.00	0.00	
16/10/19		BSPHCL	-90,193.016	-90,424.303	-25,18,750.19	-50,423.15	-3,419.94
		JUVNL	-15,662.880	-15,427.411	5,60,224.34	0.00	0.00
		DVC	10,825.234	9,382.588	-40,62,707.53	-12,86,756.37	-12,978.81
		SIKKIM	-1,423.136	-1,357.556	95,207.00	-759.19	0.00
		WBSETCL	-44,151.560	-44,743.512	-14,76,050.14	-30,874.40	-6,005.54
		NER	-8,477.109	-16,367.121	-2,36,05,323.26	-1,79,90,760.05	-1,63,292.41
		NR	-79,607.243	-66,034.965	2,39,83,326.33	-15,02,250.48	-5,27,633,175.2
		SR	-10,710.824	-34,223.713	-7,20,81,062.39	-6,64,10,156.20	-6,35,401.87
		WR	5,518.915	33,367.050	8,54,64,273.17	-5,24,790.05	-5,85,825.99
	FSTPP-I & II	18,350.518	18,005.290	-8,44,260.45	-3,563.65	0.00	
	KHSTPP-I	17,559.363	17,691.112	3,70,691.98	0.00	0.00	
	TSTPP	14,388.748	14,414.456	1,64,289.17	0.00	0.00	
	RANGIT	1,446.000	1,446.790	1,494.57	0.00	0.00	
	KHSTPP-II	32,076.242	31,807.373	-5,37,551.07	0.00	0.00	
	FSTPP-III	11,133.047	10,767.909	-8,75,967.12	0.00	0.00	
	TEESTA	9,300.000	9,536.800	6,45,301.07	0.00	0.00	
	MATHON R/B	21,543.765	21,589.781	1,55,543.10	0.00	0.00	
	BARH	27,443.599	27,370.691	-1,44,376.113	0.00	0.00	
	NVVN-NEPAL	0.000	-245.696	-7,77,384.666	0.00	0.00	
	APNRL	8,894.175	8,914.400	81,169.788	0.00	0.00	
	GMRKEL	3,600.000	3,656.291	1,39,630.796	0.00	0.00	
	JITPL	11,280.000	11,167.927	-2,57,624.87	0.00	0.00	
	TPTCL	1,928.873	1,558.413	-8,91,925.11	0.00	0.00	
	BRBCL	11,765.037	11,889.091	-1,33,889.334	-1,768.91	0.00	
	TALCHER SOLAR	44.603	44.342	-2,433.34	0.00	0.00	
	JOREHANG HEP	1,862.737	1,809.248	-98,958.77	0.00	0.00	
	NPCC	14,445.698	14,349.788	-2,18,500.81	0.00	0.00	
	HVDC SASARAM	-24.869	-18.964	17,604.921	0.00	0.00	
	VAE	479.230	0.000	-10,46,576.708	0.00	0.00	
	NVVN	-21,840.500	-21,776.072	1,82,038.213	0.00	0.00	
	CHUZACHEN	1,615.725	1,546.829	-1,60,173.515	-396.83	0.00	
	TUL	16,524.198	16,131.563	-3,34,466.723	0.00	0.00	
	DIKCHU	1,600.627	1,462.909	-2,83,618.534	0.00	0.00	
	THEP	1,464.675	1,411.584	-89,964.963	0.00	0.00	
	HVDC ALLIPURDUAR	-27.379	-19.150	23,816.754	0.00	0.00	
	MTPS-II	7,524.077	7,151.020	-9,46,824.409	0.00	0.00	
	NPCC_INFIRM	0.000	-62.698	-1,92,844.313	0.00	0.00	
	DARLIPALI_INFIRM	0.000	-184.156	-5,52,311.991	0.00	0.00	

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

DATE	BENEFICIARY	SCH. TOTAL IN MWH	ACTUAL DRAVAL/GENTO TAL 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.	
17/10/19	BSPHCL	-90,217.721	-90,905.654	-38,53,071.60	-3,32,724.26	0.00	
	JUVNL	-15,437.992	-16,066.389	-20,40,528.01	-42,575.76	-9,824.94	
	DVC	22,537.026	19,459.220	-1,09,00,185.92	-29,56,305.90	-77,017.47	
	SIKKIM	-1,256.369	-1,366.260	-4,01,746.29	0.00	0.00	
	WBSETCL	-49,868.213	-53,500.389	-1,04,68,857.79	-23,83,918.29	-29,909.46	
	NER	-10,125.158	-17,375.328	-2,30,17,150.03	-1,68,35,711.64	-1,16,687.79	
	NR	-80,072.181	-63,386.943	5,05,76,798.08	-1,79,209.58	-14,16,15,034.62	
	SR	-6,477.443	-31,017.329	-8,21,27,302.41	-7,37,80,153.26	-5,12,551.28	
	WR	9,686.796	38,600.540	9,73,57,660.63	0.00	-5,56,788.27	
	FSTPP-I & II	17,645.859	17,186.882	-12,57,663.07	0.00	0.00	
	KHSTPP-I	17,725.326	17,898.238	5,08,673.09	0.00	0.00	
	TSTPP	14,037.808	14,132.386	4,07,182.81	0.00	0.00	
	RANGIT	916.000	942.262	-28,781.87	0.00	0.00	
	KHSTPP-II	33,568.230	33,207.711	-7,25,865.45	0.00	0.00	
	FSTPP-III	11,219.649	10,628.100	-13,52,186.80	0.00	0.00	
	TEESTA	8,736.000	9,112.473	10,16,017.34	0.00	0.00	
	MATHON R/B	23,567.135	23,506.218	-70,888.19	0.00	0.00	
	BARH	29,632.591	29,465.236	-2,22,970.960	0.00	0.00	
	NVVN-NEPAL	0.000	-394.880	-9,06,143.499	-25,745.84	0.00	
	APNRL	5,901.090	5,695.054	-5,27,188.053	-1,67,119.47	0.00	
	GMRKEL	3,600.000	3,639.054	99,117.679	0.00	0.00	
	JITPL	7,460.000	6,392.291	-29,78,931.21	-20,77,562.45	0.00	
	TPCL	1,928.873	1,517.639	-9,88,429.22	0.00	0.00	
	BRCL	10,643.056	10,530.109	-1,76,530.381	0.00	0.00	
	TALCHER SOLAR	42,418	41,572	-8,594.80	0.00	0.00	
	JORETHANG HEP	1,841.441	1,765.856	-1,34,409.14	0.00	0.00	
	NPGC	15,505.147	14,449.738	-9,02.33	0.00	0.00	
	HVDC SASARAM	-23.029	-19.094	13,142.028	0.00	0.00	
	VAE	103.605	0.000	-3,12,180.443	0.00	0.00	
	NVVN	-21,793.911	-21,856.145	-2,570.422	-36.25	0.00	
	CHUZACHEN	1,447.966	1,461.773	54,938.117	0.00	0.00	
	TUL	15,736.049	15,551.782	6,542.273	0.00	0.00	
	DIKCHU	1,600.627	1,411.727	-3,43,689.233	0.00	0.00	
	THEP	1,926.928	1,961.888	-55,728.88	0.00	0.00	
	HVDC ALIPURDUAR	-27.557	-20.542	23,952.524	0.00	0.00	
	MTPS-II	8,465.201	7,976.532	-11,78,585.424	0.00	-1,796.72	
	NPGC_INFIRM	0.000	-70.574	-2,30,198.445	0.00	0.00	
	DARLIPALI_INFIRM	0.000	-176.645	-5,63,298.465	0.00	0.00	
	18/10/19	BSPHCL	-91,733.080	-91,785.767	-6,60,381.17	-77,010.30	-3,245.03
		JUVNL	-16,932.317	-17,151.555	-5,15,024.95	-897.50	0.00
DVC		17,933.914	18,211.648	6,78,364.33	-1,26,150.48	0.00	
SIKKIM		-1,383.927	-1,421.908	-1,67,081.85	-21,594.59	0.00	
WBSETCL		-49,176.938	-53,023.185	-81,66,950.01	-16,46,149.03	-9,740.60	
NER		-9,171.928	-21,423.655	-3,41,18,209.75	-2,89,97,309.45	-2,19,997.43	
NR		-74,131.826	-56,072.221	4,45,56,593.17	-22,46,138.33	-11,58,47,142.25	
SR		-6,514.213	-34,038.268	-8,22,68,729.48	-8,12,85,503.24	-6,51,410.00	
WR		13,009.692	43,405.346	8,57,20,285.88	-36,20,032.45	-5,95,288.84	
FSTPP-I & II		17,485.404	16,689.425	-19,05,441.88	0.00	13,168.74	
KHSTPP-I		17,742.641	17,936.795	4,94,289.86	-96.48	0.00	
TSTPP		14,461.177	14,570.823	9,96,930.00	0.00	0.00	
RANGIT		1,446.000	1,455.240	28,267.68	0.00	0.00	
KHSTPP-II		32,471.655	32,252.845	-3,89,034.97	0.00	0.00	
FSTPP-III		11,050.416	10,591.410	-11,01,187.08	-5,954.82	-1,699.35	
TEESTA		9,072.000	9,409.527	8,83,664.42	-550.86	0.00	
MATHON R/B		19,774.018	19,793.309	1,58,702.69	-1,33,157.90	0.00	
BARH		26,691.749	26,523.272	-1,70,392.994	0.00	0.00	
NVVN-NEPAL		-1,194.905	-1,331.440	-4,05,515.807	-3,827.17	0.00	
APNRL		5,903.965	5,836.291	-90,143.263	0.00	0.00	
GMRKEL		3,600.000	3,618.036	44,210.566	0.00	0.00	
JITPL		11,137.500	11,018.545	-2,49,324.84	0.00	0.00	
TPCL		1,928.873	1,546.434	-8,48,319.91	0.00	0.00	
BRCL		10,021.992	9,875.345	-3,51,571.961	-17,354.46	0.00	
TALCHER SOLAR		46.530	50.238	34,532.21	0.00	0.00	
JORETHANG HEP		1,799.354	1,707.200	-90,540.66	0.00	0.00	
NPGC		14,512.032	14,495.202	25,611.13	0.00	0.00	
VAE		-23.056	-19.154	11,195.034	0.00	0.00	
NVVN		-14,844.075	-13,761.236	1,37,838.122	-1,01,714.26	0.00	
CHUZACHEN		1,358.145	1,373.798	27,282.091	-1,443.74	0.00	
TUL		15,884.287	15,576.872	-69,454.501	0.00	0.00	
DIKCHU		1,398.664	1,359.182	-49,438.919	0.00	0.00	
THEP		1,863.343	1,788.672	-55,283.789	0.00	0.00	
HVDC ALIPURDUAR		-27.504	-19.358	24,005.850	0.00	0.00	
MTPS-II		6,674.473	6,492.360	-3,17,703.059	-1,649.37	0.00	
NPGC_INFIRM		0.000	-69.566	-1,88,142.065	0.00	0.00	
DARLIPALI_INFIRM		0.000	-174.837	-4,69,270.583	0.00	0.00	
19/10/19		BSPHCL	-85,653.346	-84,276.645	25,81,165.45	-1,71,798.86	0.00
		JUVNL	-20,011.069	-19,436.634	16,17,952.03	47,102.06	-9,425.00
		DVC	29,078.581	27,384.503	-58,86,138.75	-1,87,918.46	-41,156.56
	SIKKIM	-1,360.562	-1,403.487	-1,85,695.29	0.00	0.00	
	WBSETCL	-58,071.461	-60,253.080	-62,67,384.21	-7,70,278.08	-13,512.07	
	NER	-9,269.374	-20,496.583	-3,78,79,650.41	-3,16,58,726.75	-1,94,011.76	
	NR	-67,057.774	-46,723.023	6,86,27,745.71	-17,54,396.67	-16,47,06,589.71	
	SR	-4,616.018	-33,988.085	-9,87,86,304.21	-9,32,37,773.01	-5,34,865.98	
	WR	24,061.208	49,597.715	8,48,40,605.25	-15,40,449.86	-4,09,187.58	
	FSTPP-I & II	16,153.170	17,955.896	-4,84,911.78	0.00	0.00	
	KHSTPP-I	16,421.154	16,551.344	6,49,658.02	0.00	0.00	
	TSTPP	12,468.945	12,518.823	1,44,599.21	-770.92	0.00	
	RANGIT	1,446.000	1,462.294	43,149.43	-741.33	0.00	
	KHSTPP-II	32,087.823	32,033.424	-7,832.60	0.00	0.00	
	FSTPP-III	9,975.551	9,889.483	-2,14,394.47	-10,173.04	0.00	
	TEESTA	8,418.000	8,736.800	8,93,139.18	-27,779.41	0.00	
	MATHON R/B	13,313.473	13,029.491	-8,30,086.97	-5,58,926.45	0.00	
	BARH	23,174.863	23,122.363	-53,669.440	-2,385.44	0.00	
	NVVN-NEPAL	-1,194.905	-1,315.120	-3,89,868.568	-1,644.14	0.00	
	APNRL	5,903.965	5,878.909	-44,844.513	0.00	0.00	
	GMRKEL	3,600.000	3,593.600	-3,179.414	0.00	0.00	
	JITPL	11,167.500	11,086.400	-1,78,130.78	0.00	0.00	
	TPCL	1,928.873	1,450.578	-12,56,610.43	0.00	0.00	
	BRCL	6,924.302	6,807.636	-5,51,171.598	-4,77,896.79	0.00	
	TALCHER SOLAR	48.700	49.258	5,220.57	0.00	0.00	
	JORETHANG HEP	1,799.354	1,607.904	-5,17,247.97	0.00	0.00	
	NPGC	13,196.053	13,278.431	2,69,246.72	0.00	0.00	
	HVDC SASARAM	-23.095	-19.099	13,102.228	-145.86	0.00	
	VAE	43.423	0.000	-1,19,262.509	0.00	0.00	
	NVVN	-22,540.489	-22,541.891	-39,147.232	0.00	0.00	
	CHUZACHEN	1,402.700	1,401.293	-16,884.109	-700.35	0.00	
	TUL	15,708.756	15,627.563	-7,823.812	0.00	0.00	
	DIKCHU	1,347.263	1,317.364	-56,448.772	0.00	0.00	
	THEP	1,699.889	1,708.736	42,657.896	0.00	0.00	
	HVDC ALIPURDUAR	-19.637	-19.720	351.724	-76.42	0.00	
	MTPS-II	6,196.036	6,030.612	-4,45,061.961	-4,299.73	0.00	
	NPGC_INFIRM	0.000	-71.772	-2,35,094.110	0.00	0.00	
	DARLIPALI_INFIRM	0.000	-182.070	-5,97,716.974	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.
20/10/19	BSPHCL	-83,509.245	-81,282.720	18,53,361.21	-2,43,352.32	0.00
	JUVNL	-18,588.839	-17,410.533	27,26,310.36	0.00	-7,998.93
	DVC	26,065.572	25,715.254	-8,68,010.45	0.00	0.00
	SIKKIM	-1,270.010	-1,277.145	82,940.34	0.00	0.00
	WBSETCL	-45,658.176	-47,811.319	-45,74,738.80	-2,35,468.35	-14,585.60
	NER	-11,546.045	-23,576.980	-3,19,66,011.76	-2,68,55,231.59	-2,11,629.66
	NR	-54,742.962	-46,985.139	1,85,49,122.94	-39,23,060.60	-4,47,57,895.07
	SR	-8,120.347	-37,332.047	-7,74,25,110.06	-6,99,03,811.86	-5,01,522.38
	WR	29,144.935	64,016.414	9,25,40,383.36	0.00	-5,17,678.63
	FSTPP-I & II	15,743.505	15,989.864	5,89,193.73	0.00	0.00
	KHSTPP-I	13,658.400	13,888.980	5,86,740.40	0.00	0.00
	TSTPP	13,092.920	13,168.388	2,84,176.29	0.00	0.00
	RANGIT	1,446.000	1,470.768	55,543.87	0.00	0.00
	KHSTPP-II	27,661.000	27,505.332	-1,21,526.06	-144.07	0.00
	FSTPP-III	8,634.097	8,772.026	2,22,142.31	0.00	0.00
	TEESTA	8,124.000	8,468.873	8,28,333.98	0.00	0.00
	MALTHON R/B	14,509.040	14,801.563	8,49,249.20	0.00	0.00
	BARH	18,506.056	18,670.691	4,61,575.352	0.00	0.00
	NVVN-NEPAL	-1,194.905	-1,303.440	-2,20,628.691	0.00	0.00
	APNRL	5,903.965	5,889.309	-14,441.781	0.00	0.00
	GMRKEL	3,600.000	3,604.363	16,475.746	0.00	0.00
	JITPL	11,160.000	11,059.054	-1,87,572.13	0.00	0.00
	TPCL	1,928.873	1,414.862	-11,20,852.76	0.00	0.00
	BRCL	8,749.967	8,752.291	46,441.888	0.00	0.00
	TALCHER SOLAR	48.480	46.164	-22,111.39	0.00	0.00
	JORETHANG HEP	1,761.001	1,562.624	-3,88,825.97	0.00	0.00
	NPGC	11,043.642	11,210.868	-4,93,777.32	0.00	0.00
	HVDC SASARAM	-23.058	-18.424	12,012.665	0.00	0.00
	VAE	639.670	0.000	-19,25,682.740	0.00	0.00
	NVVN	-22,760.898	-22,712.145	2,02,793.894	0.00	0.00
	CHUZACHEN	1,358.145	1,299.619	-85,733.13	0.00	0.00
	TUL	14,282.724	14,103.782	-31,257.455	0.00	0.00
	DIKCHU	1,177.477	1,192.727	54,009.062	0.00	0.00
	THEP	1,746.013	1,626.144	-1,84,665.456	0.00	0.00
	HVDC ALIPURDUAR	-27.979	-21.820	16,309.183	0.00	0.00
	MTPS-II	4,991.508	5,067.276	1,76,459.493	0.00	0.00
	NPGC_INFIRM	0.000	-64.505	-1,65,635.674	0.00	0.00
	DARLIPALI_INFIRM	0.000	-170.108	-4,28,892.500	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	BSPHCL	-6,18,974.38	-6,16,614.74	-49,97,805.61	-15,37,769.44	-18,156.28
	JUVNL	-1,18,667.99	-1,16,472.41	51,03,698.26	-88,817.71	-33,422.44
	DVC	1,39,833.28	1,29,753.53	-3,17,85,746.17	-77,61,000.28	-2,02,279.21
	SIKKIM	-9,315.84	-9,632.43	-14,82,572.83	-22,353.78	0.00
	WBSETCL	-3,33,484.70	-3,47,922.26	-3,58,61,160.80	-51,60,257.65	-1,01,745.99
	NER	-57,946.65	-1,38,547.06	-24,23,46,751.00	0.00	0.00
	NR	-4,92,750.83	-4,09,085.45	23,27,73,332.00	0.00	0.00
	SR	-88,900.88	-2,55,335.48	-50,73,59,885.00	0.00	0.00
	WR	53,083.51	3,02,076.56	64,08,05,419.00	0.00	0.00
	FSTPP-I & II	1,26,490.48	1,24,295.57	-55,25,803.65	-16,732.39	0.00
	KHSTPP-I	1,18,064.43	1,19,231.99	32,49,677.18	-96.48	0.00
	KHSTPP-II	2,25,008.13	2,23,255.12	-36,18,672.81	-144.07	-1,890.48
	TSTPP	1,01,856.02	1,02,135.11	14,45,405.44	-770.92	0.00
	FSTPP-III	72,042.09	70,091.19	-48,76,366.38	-16,127.85	-1,699.35
	TEESTA	64,374.00	66,705.05	61,80,777.39	-28,330.38	0.00
	MALTHON R/B	1,32,501.58	1,32,611.52	5,14,397.36	-6,92,084.35	0.00
	RANGIT	9,592.00	9,699.97	1,82,484.77	-741.33	0.00
	BARH	1,79,025.91	1,78,457.56	-6,60,426.91	-2,385.44	0.00
	NVVN-NEPAL	-3,584.71	-4,922.40	-35,39,724.00	-31,217.14	0.00
	APNRL	50,310.61	50,063.93	-4,16,650.72	-1,67,119.47	0.00
GMRKEL	25,200.00	25,335.05	3,46,530.94	0.00	0.00	
JITPL	74,525.00	72,954.40	-39,47,122.33	-21,58,715.65	0.00	
TPCL	13,984.33	10,783.60	-76,67,423.58	0.00	0.00	
BRCL	69,485.24	68,877.96	-15,68,727.54	-4,97,020.16	0.00	
TALCHER SOLAR	319.87	318.20	-16,902.00	0.00	0.00	
JORETHANG HEP	13,391.10	12,405.22	-21,39,783.10	0.00	0.00	
NPGC	95,373.65	95,275.24	2,66,337.39	0.00	0.00	
HVDC SASARAM	-162.93	-133.06	91,753.00	-145.86	0.00	
VAE	-2,266.59	0.000	52,15,867.42	0.00	0.00	
NVVN-BD	-1,47,319.99	-1,46,305.82	72,720.00	-1,19,084.06	0.00	
CHUZACHEN	10,491.11	10,253.80	-4,74,226.38	-2,967.83	0.00	
TUL	1,15,924.71	1,14,299.42	-8,34,582.65	0.00	0.00	
DIKCHU	10,921.08	9,925.36	-20,63,289.53	0.00	0.00	
THEP	13,268.47	12,622.08	-11,10,969.45	0.00	0.00	
HVDC ALIPURDUAR	-185.76	-142.90	1,30,724.00	-76.42	0.00	
MTPS-II	46,827.09	45,167.71	-40,15,814.68	-6,417.83	-3,895.86	
NPGC_INFIRM	0.00	-470.99	-14,12,934.02	0.00	0.00	
DARLIPALI_INFIRM	0.00	-1,185.33	-34,98,210.56	0.00	0.00	

LEGEND: Energy:(+) 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: 08/11/2019

RRAS Account for Week: 14-Oct-19 to 20-Oct-19

A. Payments to the RRAS Provider(s) from the DSM pool for UP Regulation

Sr.No	RRAS Provider Name	Energy Scheduled to VAE under RRAS(MWh)	Fixed Charges (Rs) (A)	Variable charges(Rs) (B)	Markup as per CERC Order(Rs) (C)	Total Charges (A+B+C)
1	FSTPP I & II	457.00300	381597	1086818	228502	1696914
2	FSTPP-III	0.00000	0	0	0	0
3	KHSTPP-I	500.07200	531076	1109203	250037	1890317
4	KHSTPP-II	1489.87000	1640346	3135328	744934	5520611
5	TSTPP-I	610.91800	595033	1402696	305459	2303187
6	BARH	1435.23300	2683885	3541503	717617	6943006
7	BRBCL	243.63000	583495	533366	121815	1238676
8	MTPS-II	670.64700	1833551	1838839	335324	4007714
9	NPGC	33.52500	95570	76836	16763	189170
	Total	5440.89800	8344553	12724589	2720451	23789595

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	170.23904	372885	279664
2	MTPS-II	384.18750	1049877	787408
3	NPGC	239.02000	543169	407377
4	FSTPP I & II	148.50000	357737	268302
5	FSTPP-III	0.00000	0	0
6	KHSTPP-I	376.30598	836348	627261
7	KHSTPP-II	342.23524	721432	541074
8	TSTPP-I	77.75000	187533	140650
9	BARH	700.59859	1734904	1301178
	Total	2438.83635	5803884	4352913

EASTERN REGIONAL POWER COMMITTEE
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C.Reimbursement of Fixed Charges by RRAS Provider to the Original Beneficiaries

Sr.No	RRAS Provider Name	Energy Scheduled to VAE under RRAS(MWh)	Fixed Charges to be refunded (Rs)	To Beneficiary Name
1	FSTPP I & II	457.00300	28101	BSPHCL
			23457	JUVNL
			203756	GRIDCO
			42364	SIKKIM
			5440	TS_TRANSCO
			16109	DELHI
			17510	HARYANA
			9952	J & K
			9634	RAJASTHAN
		25274	UP	
2	FSTPP-III	0.00000	0	-
3	KHSTPP-I	500.07200	51818	GRIDCO
			83614	SIKKIM
			71424	DELHI
			1040	HARYANA
			2045	HVDC_PUSAULI
			42624	J & K
			99679	RAJASTHAN
			178832	UP
4	KHSTPP-II	1489.87000	15640	GRIDCO
			24679	SIKKIM
			6512	NVVN-BD
			26642	CHATTISGARH
			174647	DELHI
			4216	HARYANA
			65715	HP
			120840	J & K
			29918	MAHARASHTRA
			126527	MP
			104674	PUNJAB
			275925	RAJASTHAN
			553304	UP
		111107	UTTARAKHAND	
5	TSTPP-I	610.91800	549704	GRIDCO
			45329	SIKKIM
6	BARH	1435.23300	18213	HVDC_APD
			2299147	BSPHCL
			241675	JUVNL
			121908	SIKKIM
			2942	TS_TRANSCO

EASTERN REGIONAL POWER COMMITTEE
KOLKATA-700 033

7	BRBCL	243.63000	143396	BIHAR_RAILWAYS
			21233	MAHARASHTRA RAILWAYS
			14257	MP RAILWAYS
			178627	RAILWAYS
			6462	HARYANA RAILWAY
			167702	PUNJAB RAILWAY
			47915	RAJASTHAN RAILWAY
			3903	UP RAILWAY
8	MTPS-II	670.64700	753269	BSPHCL
			901171	GRIDCO
			15021	SIKKIM
			155756	WBSETCL
			8334	TS_TRANSCO
9	NPGC	33.52500	83693	BSPHCL
			11877	SIKKIM
	Total	5440.89800	8344553	

A) RRAS settlement account for the week 14-Oct-19 to 20-Oct-19 has been prepared as per the detailed procedure for Ancillary Services Operation as approved by CERC

B) Fixed Charges and Variable Charges for RRAS providers have been calculated as per the rates furnished by the respective RRAS providers in Format AS-I and the same published in ERPC website as format AS-3.

C) Mark Up rate for Regulation Up service has been considered at 50paise/kWh as per CERC order on petition no 01/SM/2016 dated 29.02.2016

D) Quantum of Energy scheduled to/from VAE (Virtual Ancillary Entity) from/to concerned RRAS provider during Regulation Up/Regulation Down service has been considered as per the data furnished by ERLDC

E) For the purpose of refund of Fixed Charges during Regulation Up service, the total Fixed charges received by the RRAS provider from DSM Pool Account has been apportioned in the ratio of the quantum surrendered by the original beneficiaries.

This is as per Clause 13.6 of the Detailed Procedure for Ancillary Services Operation approved by CERC.

F) RRAS Account in respect of MPL has not been prepared due to non availability data in required format.

FRAS Settlement Account by ERPC

Date: 08/11/2019

FRAS Account for Week: 14-Oct-19 to 20-Oct-19

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

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

A) FRAS settlement account for the week 14-Oct-19 to 20-Oct-19 has been prepared based on the CERC order in petition No.07/SM/2018/Suo-Motu, dated 16.07.2018.

B) The incentive has been calculated at the rate of 10 Paisa/Kwh for mileage Energy.

AGC Settlement Account by ERPC

Date:08/11/2019

AGC Account for Week: 14-Oct-19 to 20-Oct-19

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 14-Oct-19 to 20-Oct-19 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.