



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

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/ 665

Date: 18.08.2022

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 25.07.2022 to 31.07.2022 & Dev of Bhutan Power of July-2022

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) & Petition No. 11/SM/2020 dated 29.05.2020.

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.

The last installment of data for the subjected week has been received from ERLDC/NLDC on 17.08.2022.

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।

This issues with the approval of Member Secretary.

Encl: As above

भवदीय / Yours faithfully,

(S. KEJRIWAL)
SUPERINTENDING ENGINEER

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
36. ED(Commercial), PTC india Limited, 2nd Floor NBCC Tower, Bikaji Cama Palace, New Delhi-110066
37. GM, Rongnichu HEP, Madhya Bharat Power Corporation Limited, Sikkim-737102

EASTERN REGIONAL POWER COMMITTEE, KOLKATA
ABT based Deviation Charge Account
From 25-07-2022 to 31-07-2022
AS PER 5TH AMENDMENT OF DSM, 2019 W.E.F. 03/06/2019 & 01/12/2020

UTILITIES AND DEVIATION CHARGES PAYABLE BY THEM	DEVIATION CHARGE (in Rs. Lakhs)		ADDITIONAL DEVIATION CHARGE DUE TO BLOCKWISE VIOLATION OF 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
BENEFICIARIES OF EASTERN REGION						
BSPHCL		534.23437	119.36641	107.79718		761.39796
JUVNL		235.69381	33.35148	57.25240		326.29769
DVC	57.37083		35.93913	3.21446	18.21724	
GRIDCO		651.46750	147.55292	201.58835		1000.60877
SIKKIM	15.17110		0.62583	0.00000	14.54527	
WBSETCL		497.23021	80.65929	73.63424		651.52374
HVDC SASARAM		0.15095	0.00964	0.00000		0.16059
HVDC ALIPURDUAR	0.56735		0.03552	0.00000	0.53183	
CERC REGULATED GENERATORS (CGS/ISGS)						
BARH-I		131.52434	6.69451	16.62309		154.84194
FSTPP - I & II		15.67472	4.37493	1.03010		21.07975
FSTPP-III			0.00000	0.00000		
KHSTPP-I		87.98127	2.79479	3.39552		94.17158
KHSTPP-II		33.76194	2.99444	1.24212		37.99850
TSTPP		2.28394	1.29490	0.29664		3.87548
BARH-II		100.04022	2.62292	5.17175		107.83489
MTPS-II		29.94858	2.54193	0.00000		32.49051
BRBCL		0.01203	2.74291	0.22369		2.97863
TEESTA	55.42357		1.06009	0.00000	54.36348	
RANGIT	6.57230		0.29891	0.00000	6.27339	
MPL	19.98423		1.07342	0.00000	18.91081	
NPGC		51.77055	3.10923	1.77565		56.65543
DARLIPALI		22.63603	1.36267	1.09651		25.09521
OTHER GENERATORS						
APNRL		45.56962	1.39509	0.00000		46.96471
GMRKEL		38.16787	2.26436	0.00000		40.43223
JITPL		42.40197	10.24968	2.96108		55.61273
CHUZACHEN	3.39382		0.07389	0.00000	3.31993	
DIKCHU	4.52785		0.00467	0.00000	4.52318	
JORETHANG HEP		31.99168	2.77706	0.00000		34.76874
THEP	18.20876		0.00000	0.00000	18.20876	
TUL		22.02472	0.00000	0.26376		22.28848
RONGNICHU HEP	1.46816		0.19844	0.00000	1.26972	
INTER-REGIONAL						
NER		5160.97247				5160.97247
NR		3264.94434				3264.94434
SR		9501.07331				9501.07331
WR	20011.45187				20011.45187	
INTER-NATIONAL						
NVVN-BD	26.66936		0.83229	0.00000	25.83707	
NVVN-NEPAL	162.42176		10.74651	14.03030	137.64495	
TPTCL		33.25043	0.15894			33.40937
INFIRM GENERATORS						
BARH SG1_U2_INFIRM		107.41032				107.41032
SOLAR GENERATORS						
TALCHER SOLAR		1.14956				1.14956
TOTAL	20383.23096	20643.36675	479.20680	491.59684	20315.09750	21546.03693

Payable To The Pool (A) :	20643.36675
Receivable From The Pool (B) :	20383.23096
Differential Amount Arising from capping of Generating Stations(A-B) :	260.13579
Additional Deviation Amount :	970.80364

EASTERN REGIONAL POWER COMMITTEE
KOLKATA

Settlement of Deviation of Bhutan Power from Schedule for the month of JULY'2022

Generators	SCH(MWH)	ACT(MWH)	DEV(MWH)	DEV CHARGE(Rs.)
CHUKKA HEP	76700.000	231535.571	154835.571	394830706
KURICHHU HEP	15732.500	0.000	-15732.500	-35083475
TALA HEP	628298.500	474606.404	-153692.096	-342733374
MANGDECHHU HEP	342885.500	398238.000	55352.500	228052300

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	1169.88338	0	0.00000	25.50	-873.97010	36.87	840.82883	1136.74211
JUVNL	10.74	424.04818	0	0.00000	11.46	-392.77245	0.00	0.00000	31.27573
DVC	10.37	409.43944	50	-175.41738	5.54	-189.87429	0.00	0.00000	44.14778
GRIDCO	15.19	599.74784	0	0.00000	4.25	-145.66168	10.97	250.17337	704.25953
SIKKIM	2.22	87.65242	0	0.00000	0.00	0.00000	0.00	0.00000	87.65242
WBSETCL	31.85	1257.53580	50	-175.41738	38.25	-1310.95516	32.14	732.96009	504.12336
NR(THPC)	0.00	0.00000	0.00	0.00000	15	-514.10006	0.00	0.00000	-514.10006
NER(MHEP)	0.00	0.00000	0.00	0.00000	0.00	0.00000	20.02	456.56070	456.56070
TOTAL	100.00	3948.30706	100.00	-350.83475	100.00	-3427.33374	100.00	2280.52300	2450.66157

(+) 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 JULY'2022

CONSTITUENTS	NR(TALA HEP)		Adjusted DEV Charge For THPC(Rs in Lakhs)
	SHARE(%)	DEV CHARGES (Rs in Lakhs)	
UTTAR PRADESH	4.41	-151.14542	-151.14542
RAJASTAN	1.47	-50.38181	-50.38181
J & K	1.77	-60.66381	-60.66381
HARYANA	1.47	-50.38181	-50.38181
PUNJAB	2.94	-100.76361	-100.76361
DELHI	2.94	-100.76361	-100.76361
TOTAL	15.00	-514.10006	-514.10006

(+) 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	456.56070	456.56070
TOTAL	20.02	456.56070	456.56070

(+) Means receivable from NER DSM pool

(-) Means Payable to NER DSM Pool

**EASTERN REGIONAL POWER COMMITTEE
KOLKATA**

- i) For computing Deviation Charge for the week, Korba meter(NP2657A) has been used as master frequency meter.
- ii) 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, 5th Amendment order dated 28.05.2019 & clause 7.10(b) of DSM 5th Amendment has been incorporated w.e.f. 01.12.2020.**
- iii) ACP values for computation of deviation rate vector has been taken from NLDC website
- iv) The Cap rate for all generators has been fixed at 303.04 paisa/kwh as per DSM 5th amendment 2019.
- v) 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 $f > 50.10\text{Hz}$.
- vi) 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.
- vii) The payable/receivable of "Deviation Charge " in respect of Inter-Regional exchanges are settled on first charge basis without any adjustment.
- viii) As informed by ERLDC OPGC (2*660 MW), new Pool Member of ER, has started drawing power from 15.01.18.
- ix) 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
- x) As informed by ERLDC DARLIPALI(NTPC) became a regional entity and DSM pool member wef 31.05.18.
- xi) 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
- xii) As informed by ERLDC one unit of NPGC(1x660 MW) has been scheduled w.e.f. 06.09.2019
- xiii) As informed by ERLDC, NPGC Unit#2 starts drawing Start Up Power w.e.f. 27.08.2019.
- xiv) As informed by ERLDC, BARH Stage-I starts drawing Start up Power w.e.f 01.02.2020.
- xv) As informed by ERLDC one unit of DARLIPALI has been scheduled w.e.f. 01.03.2020.
- xvi) As informed by ERLDC, DARLIPALI U#2 start drawing start Up power w.e.f. 31.03.2020.
- xvii) As informed by ERLDC, RONGNICHU HEP start drawing start Up power w.e.f 00.00 hr of 17.04.2021 & Infirm Injection w.e.f 18.15 hr of 18.04.2021.
- xvii) As informed by ERLDC, RONGNICHU HEP has been scheduled w.e.f 02.07.2021.
- xviii) As informed by ERLDC, NPGC U#2 has been scheduled wef 23.07.2021
- xix) As informed by ERLDC, BRBCL_U#4 start drawing start Up power w.e.f. 23.08.2021.
- xx) As informed by ERLDC, DARLIPALI U#2 has been scheduled wef 01.09.2021
- xxi) As informed by ERLDC, BARH Stage-I U#1 has been scheduled wef 12.11.2021
- xxii) As informed by ERLDC, BRBCL U#4 has been scheduled wef 01.12.2021
- xxiii) A new Regional Entity PTC-BHUTAN added for net Bhutan Deviation account settlement w.e.f 01.01.2022 as per Designated Authority, CEA approval for import of Power by Bhutan.**
- xxiv) As informed by ERLDC, BARH Stage-I U#2 start drawing start Up power w.e.f 18.01.2022.**
- xxv) As per PTC letter dated 28.03.2022 and Designated Authority, CEA approval letter dated 13.04.2022, Bhutan deviation account settlement will be done as per pre-DSM period w.e.f. 01.04.2022**

EASTERN REGIONAL POWER COMMITTEE, KOLKATA

RRAS Settlement Report from 25-07-2022 to 31-07-2022

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

Sr. No	RRAS Provider	Energy Scheduled (MWH)	Fixed Charges (Rs) (X)	Variable Charges (Rs) (Y)	Markup as per CERC Order (Rs) (Z)	Total Charges (Rs) (X+Y+Z)
1	BARH	1276.9725	2349629	3933075	638486	6921190
2	BARH-I	1447.4825	3508698	4561017	723741	8793456
3	BRBCL	102.8775	239293	233738	51439	524470
4	Darlipali_NTPC	29.195	48522	36319	14598	99439
5	FSTPP I & II	1755.55	1446573	6744823	877775	9069171
6	FSTPP-III	0	0	0	0	0
7	KHSTPP-I	4142.905	4341764	15850755	2071453	22263972
8	KHSTPP-II	7837.485	8535021	28434396	3918743	40888160
9	MPL	220.01	305593	593588	110005	1009186
10	MTPS-II	6.8125	18625	19388	3406	41419
11	NPGC	2906.195	6318068	8942362	1453098	16713528
12	TSTPP-I	8.15	7816	15770	4075	27661
	Total	19733.635	27119604	69365232	9866818	106351654

B. Payments by the RRAS Provider(s) to the DSM pool for DOWN Regulation :

Sr. No	RRAS Provider	Energy Scheduled (MWH)	Variable Charges (Rs) (X)	Variable Charges Payable to Pool (Rs) (0.75*X)
1	BARH	4910.74	15125079	11343809
2	BARH-I	1027.96	3239102	2429326
3	BRBCL	846.55	1923362	1442521
4	Darlipali_NTPC	621.505	773152	579864
5	FSTPP I & II	1488.7175	5719653	4289740
6	FSTPP-III	0	0	0
7	KHSTPP-I	248.275	949900	712425
8	KHSTPP-II	394.4675	1431128	1073346
9	MPL	1666.235	4495502	3371627
10	MTPS-II	286.7625	816126	612095
11	NPGC	5068.045	15594375	11695781
12	TSTPP-I	2256.3575	4366052	3274539
	Total	18815.615	54433431	40825073

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

Sr. No	RRAS Provider	Energy Scheduled (MWH)	Fixed Charges To Be Refunded (Rs)	To Beneficiary Name
1	BARH	1276.9725	2269433	BSPHCL
2	BARH		32355	HVDC_APD
3	BARH		47842	Tamilnadu
4	BARH-I	1447.4825	2024466	BSPHCL
5	BARH-I		1466051	Gujarat
6	BARH-I		18180	Tamilnadu
7	BRBCL	102.8775	53210	Assam
8	BRBCL		170099	Maharashtra Railways
9	BRBCL		1737	Delhi
10	BRBCL		6	HARYANA
11	BRBCL		13471	RAJASTHAN
12	BRBCL		770	Karnataka Railways
13	Darlipali_NTPC	29.195	4288	Gujarat
14	Darlipali_NTPC		44234	WBSETCL
15	FSTPP I & II	1755.55	31527	Assam
16	FSTPP I & II		403749	BSPHCL
17	FSTPP I & II		19211	Delhi
18	FSTPP I & II		567010	Gujarat
19	FSTPP I & II		30107	HARYANA
20	FSTPP I & II		90031	JK and LADAKH
21	FSTPP I & II		6221	ODISHA Solar
22	FSTPP I & II		2725	Tamilnadu
23	FSTPP I & II		211660	UP
24	FSTPP I & II		77142	WBSETCL
25	FSTPP I & II		7191	WB Solar
26	KHSTPP-I	4142.905	616	Arunachal Pradesh
27	KHSTPP-I		95111	Assam
28	KHSTPP-I		3827	NVVN Bangladesh
29	KHSTPP-I		1087240	BSPHCL
30	KHSTPP-I		139681	Delhi
31	KHSTPP-I		899856	Gujarat
32	KHSTPP-I		177821	HARYANA
33	KHSTPP-I		382	HVDC_PUSAULI
34	KHSTPP-I		25757	JUVNL
35	KHSTPP-I		441548	JK and LADAKH
36	KHSTPP-I		455	Mizoram
37	KHSTPP-I		1364	Nagaland
38	KHSTPP-I		20261	ODISHA Solar
39	KHSTPP-I		239544	RAJASTHAN
40	KHSTPP-I		11332	Tamilnadu
41	KHSTPP-I		15848	TS TRANSCO
42	KHSTPP-I		991544	UP
43	KHSTPP-I		164491	WBSETCL
44	KHSTPP-I		25087	WB Solar

Sr. No	RRAS Provider	Energy Scheduled (MWH)	Fixed Charges To Be Refunded (Rs)	To Beneficiary Name
45	KHSTPP-II	7837.485	302565	Assam
46	KHSTPP-II		248478	BSPHCL
47	KHSTPP-II		79495	CHATTISGARH
48	KHSTPP-II		391162	Delhi
49	KHSTPP-II		955301	Gujarat
50	KHSTPP-II		236874	HARYANA
51	KHSTPP-II		56587	HP
52	KHSTPP-II		10822	JUVNL
53	KHSTPP-II		1063310	JK and LADAKH
54	KHSTPP-II		498905	MP
55	KHSTPP-II		121298	Maharashtra
56	KHSTPP-II		191143	GRIDCO
57	KHSTPP-II		43544	ODISHA Solar
58	KHSTPP-II		512693	PUNJAB
59	KHSTPP-II		975226	RAJASTHAN
60	KHSTPP-II		38017	TS TRANSCO
61	KHSTPP-II		2731083	UP
62	KHSTPP-II		33538	UTTARAKHAND
63	KHSTPP-II		44979	WB Solar
64	MPL		220.01	33443
65	MPL	53390		TPDDL
66	MPL	218761		WBSEDCL
67	MTPS-II	6.8125	18625	Tamilnadu
68	NPGC	2906.195	996230	BSPHCL
69	NPGC		426238	Gujarat
70	NPGC		4895600	UP
71	TSTPP-I	8.15	7816	Gujarat
	Total	19733.635	27119605	

Notes :

A) RRAS settlement account for the week 25-07-2022 to 31-07-2022 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 This is as per Clause 13.6 of the Detailed Procedure for Ancillary Services Operation approved by CERC.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.

EASTERN REGIONAL POWER COMMITTEE, KOLKATA
AGC Settlement Account by ERPC from 25-07-2022 to 31-07-2022

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

Sr. No	AGC Provider	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	1333.3174	4288.6303	-2955.3129	-9102362	2810974	-6291388
2	BARH-I	0	0	0	0	0	0
3	FSTPP I & II	1981.3579	5142.2922	-3160.9343	-12144311	3561825	-8582486
4	FSTPP-III	0	0	0	0	0	0
5	KHSTPP-II	899.838	6876.5396	-5976.7016	-21683473	3888189	-17795284
6	MPL	149.9103	12154.5225	-12004.6122	-32388444	6152216	-26236228
7	MTPS-II	33.3412	764.1696	-730.8284	-2079937	398755	-1681182
8	NPGC	1916.8677	8218.3484	-6301.4807	-19389657	5067608	-14322049
9	Teesta_V	36.7598	24.6122	12.1476	14128	30686	44814
	Total	6351.3923	37469.1148	-31117.7225	-96774056	21910253	-74863803

Notes :

A) (+) means payable from DSM Pool to AGC provider. (-) means payable to DSM Pool by AGC provider.

B) AGC settlement account for the week 25-07-2022 to 31-07-2022 has been prepared based on the CERC order in petition No.79/RC/2017, dated 06.12.2017.

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

D) 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.

SUPERINTENDING ENGINEER