



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



वशुधेय कुटुम्बकम्
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NO: ERPC/COM-II/ABT-DC/1620

Date: 13.03.2023

To: As per List / संलग्न सूची के अनुसार

Sub: Statement of Deviation Charges, RRAS & SRAS Settlement Account for the period from 20.02.2023 to 26.02.2023

Sir,

Statement of Deviation charges for the week has been prepared as per CERC (DSM & Related matters) Regulation, 2022 implemented w.e.f. 05.12.2022 and Hon'ble CERC Suo Motu direction in Petition No.16/SM/2022 & 01//SM/2023 implemented w.e.f. 28.12.2022 & 08.02.2023 respectively.

RRAS Settlement Account for the weeks has been prepared as per the guidelines of Detailed Procedure for Ancillary Services Operation approved by CERC. **SRAS Settlement Account for the week has been prepared as per CERC (Ancillary Service) Regulation, 2022 implemented w.e.f. 05.12.2022.**

The last installment of data for the subjected week has been received from ERLDC/NLDC on 03.03.2023.

The constituents, who have to pay the Deviation Charges as indicated in the statement, are requested to make the payment to the Deviation and Ancillary Service Pool account operated by ERLDC within 07 days of the billing date. In case of delayed payments for Deviation charges against these bills beyond 07 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 07 दिनों के भीतर ईआरएलडीसी द्वारा संचालित विचलन और सहायक सेवा 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 Deviation and AS Pool by the RRAS/SRAS providers beyond 12/10 days of the issuance date, the RRAS/SRAS providers shall pay to/receive from the Deviation and AS Pool Account simple interest @0.04 % for each day of delay. आरआरएएस/ एसआरएएस

प्रदाताओं द्वारा विचलन और एस पूल से भुगतान / प्राप्ति में देरी की स्थिति में, जारी करने की तारीख से 12 से 17 दिनों के बाद, आरआरएएस/ एसआरएएस 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.
3. CE (Comml & Revenue), JBVNL, Engineering Building, H.E.C. Township, Dhurva, Ranchi-834004,
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.
8. Sr. GM (PS), OPTCL, SLDC Bldg, PO Mancheswar Rly Colony, Bhubaneswar-17,
9. Sr. General Manager(Finance), OPGC, Odisha (Fax: 06645 222225)
10. CE (Trans.), Energy & Power Deptt., Govt. of Sikkim, Gangtok.-737 101
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.
15. GM (Comml), NTPC Ltd, 7 Institutional Area, Lodhi Road, New Delhi-3
16. AGH (Comml), Maithon Power Ltd, MA-5, Gonga, PO: Maithon Dam-828207
17. DGM (Electrical), APNRL, P.O. kandra, Behind 400kV PGCIL S/s, Tata-Kandra road, Dist: Saraikela, Kharsanwa (Jharkhand) – 832 105
18. AGM(Comml.), ER-I, Powergrid, Patna (Fax: 0612 2227630)
19. AGM(Comml.), ER-II, Powergrid, Kolkata (Fax NO. 033 2357 2827)
20. AGM(E&M), GATI Infrastructure Ltd., Sundung, Rongli, East Sikkim, Sikkim-737131(Fax: 08066885455)
21. ED, ERLDC, 14 Golf Club Road, Tollygunge, Kolkata-33 (Fax: 033-24235809)
22. ED, NRLDC, 18A, Shaheed JSS Marg, Katwaria Sarai, New Delhi-110 016. (Fax:011-26852747)
23. GM, SRLDC, 29 Race Course Road, Bangalore-560009 (Fax : 080-22268725).
24. GM, WRLDC, MIDC Area, Marol, Andheri (E), Mumbai-490093 (Fax: 022-28235434)
25. GM, NERLDC, Dongtiah, Lower Nongrah, Laplang, Shillong-793006 (Fax:0364-2537470)
26. GM(Power Sales), GMRKEL, Plot no 29, Satya Nagar, Bhubaneswar- 751 007(Fax: 0674- 2572794)
27. Head(Power Sales), JITPL, Local shopping centre, Sector-B1, Vasant kunj, New Delhi- 110 070
28. AGM, SO, NVVN, SCOPE Complex, Core-5, 1st & 2nd Floor, Lodhi Road, New Delhi-110003
29. Head(Commercial), TPTCL, Tata Power Co Ltd, B12 & 13, 2nd Floor, Shatabdi Bhawan, Sector 4, NOIDA – 201 301
30. ED, DANS Energy Pvt Ltd, 5th Floor, Building no.8, Tower-C, DLF Cyber City, Phase-II, GURGAON – 122 002
31. GM, Teesta Urja Limited, 2nd Floor, Vijaya Building. 17, Barakhamba Road. New Delhi – 110001 (Ph. 9810519283; 011- 46529600/46529700)
32. AGM, BRBCL, Nabinagar, Aurangabad BIHAR
33. Director, Shiga Energy Pvt. Ltd., 5th Floor, DLF Building No. 8, Tower-C, DLF Cyber City, Phase-II, Gurgaon – 122002
34. CEO, Sneha Kinetic Power Projects Pvt.Ltd. #31 -A, National Highway, Behind SNOD building,. Deorali, Gangtok, Sikkim-737102
35. ED(Commercial), PTC india Limited, 2nd Floor NBCC Tower, Bikaji Cama Palace, New Delhi-110066
36. GM, Rongnichu HEP, Madhya Bharat Power Corporation Limited, Sikkim-737102

EASTERN REGIONAL POWER COMMITTEE, KOLKATA

ABT based Deviation Charge Account

From 20-02-2023 to 26-02-2023

As per DSM Regulation, 2022 w.e.f. 05-12-2022, 28-12-2022 & 08-02-2023

(All Figures in Rs Lakhs)

Name of Entity	DSM Charges		Final DSM Charges	
	Payble	Receivable	Payable	Receivable
BENEFICIARIES OF EASTERN REGION				
BSPHCL	391.01597	568.93051		177.91454
JBVNL	193.19548	380.97041		187.77493
DVC	586.30053	305.85729	280.44324	
GRIDCO	440.96258	581.63360		140.67102
SIKKIM	163.36642	49.69189	113.67453	
WBSETCL	15.92777	1381.93821		1366.01044
HVDC SASARAM	1.71547		1.71547	
HVDC ALIPURDUAR	0.41143	1.67290		1.26147
GENERATORS (TARIFF UNDER SEC 62 or 63)				
BARH-I	91.92997	11.00401	80.92596	
CHUZACHEN	0.39646	0.57588		0.17942
RONGNICHU HEP				
FSTPP - I & II	122.75534	21.28675	101.46859	
FSTPP-III	27.39662	13.79351	13.60311	
KHSTPP-I	56.73651	7.06886	49.66765	
KHSTPP-II	133.33014	38.95185	94.37829	
TSTPP	18.37597	4.41713	13.95884	
BARH-II	45.36963	24.38580	20.98383	
MTPS-II	8.35615	13.56654		5.21039
BRBCL	19.15742	17.50259	1.65483	
TEESTA	0.01499	5.44437		5.42938
RANGIT	2.07715		2.07715	
MPL	15.34930	10.56469	4.78461	
NPGC	44.24964	25.94313	18.30651	
DARLIPALI	6.88755	7.54657		0.65902
GENERATORS (PART TARIFF UNDER SEC 62 OR 63)				
TUL	1.49782	14.55477		13.05695
APNRL	18.52422	13.22252	5.30170	
GMRKEL	60.60385	1.16558	59.43827	
JITPL	100.17514	70.50062	29.67452	
OTHER GENERATORS				
DIKCHU	3.38524	3.50722		0.12198
JORETHANG HEP	0.87215	11.05574		10.18359
THEP	1.85261	14.53005		12.67744
INTER-REGIONAL				
NER		7173.76254		7173.76254
NR	24488.62933		24488.62933	
SR	12804.90042	332.03998	12472.86044	
WR	7.90394	28993.31974		28985.41580
INTER-NATIONAL				
NVVN_BHUTAN	16.93772	124.63992		107.70220
NVVN-BD	114.60319	69.71071	44.89248	
NVVN-NEPAL	333.19190	14.37661	318.81529	
TPTCL	0.95112	8.75636		7.80524
INFIRM GENERATORS				
BARH SG1_U2_INFIRM	156.75655		156.75655	
NKSTPP_U1_INFIRM	167.40793	125.91884	41.48909	
RE GENERATORS				
TALCHER SOLAR	2.33967	2.67673		0.33706
TOTAL	40665.81129	40446.48442	38415.50028	38196.17341

Payable To The Pool (A) :	38415.50028
Receivable From The Pool (B) :	38196.17341
ER Deviation & AS Pool Balance (A-B) :	219.32687

SUPERINTENDING ENGINEER

**EASTERN REGIONAL POWER COMMITTEE
KOLKATA**

- i) Deviation charges for the week has been calculated as per CERC (Deviation Settlement Mechanism and related matters) Regulation-2022, CERC vide Notification L-1/260/2021/CERC dated 14.03.2022 and implemented w.e.f. 05.12.2022 and Hon'ble CERC Suo Motu direction in Petition No.16/SM/2022 & 01/SM/2023 implemented w.e.f. 28.12.2022 & 08.02.2023 respectively.
- ii) Normal Rate of Charges for Deviation for a time block has been taken from NLDC website.
- iii) The Reference Charge Rate of all generating station whose complete tariff is determined in accordance with section 62 or 63 of EA act will be the Energy Charges Rate.
- iv) In case of multiple contracts, the contract rate or the reference rate referred to in Regulation 8 of the DSM Regulations, 2022 shall be the weighted average of the contract rates of all such contracts.
- v) The Reference Charge Rate of general seller which does not have contact, the Daily Weighted avg ACP of DAM market of all PXs.
- vi) Infirm Generator: OI DSM is Zero when Sch=0, DSM@general Seller, when sch is not zero.
- vii) Deviation Charge in respect of OD/UI or OI/UD of Cross Border Power transactions are as per seller (of respective category) or to a buyer (other than an RE-rich State), as the case may be.
- viii) Deviation Charge in respect of OD/UI or OI/UD of Inter Regional Power transactions are payable/Receivable at Normal Rate of charges for Deviation.
- ix) Beneficiaries with injection schedule will be treated as Buyer.
- x) Generating Stations with drawl schedule will be treated as Generating Seller.
- xi) 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.
- xii) As informed by ERLDC OPGC (2*660 MW), new Pool Member of ER, has started drawing power from 15.01.18.
- xiii) 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
- xiv) As informed by ERLDC DARLIPALI(NTPC) became a regional entity and DSM pool member wef 31.05.18.
- xv) As informed by ERLDC one unit of NPGC(1x660 MW) has been scheduled w.e.f. 06.09.2019
- xvi) As informed by ERLDC, NPGC Unit#2 starts drawing Start Up Power w.e.f. 27.08.2019.
- xvii) As informed by ERLDC, BARH Stage-I starts drawing Start up Power w.e.f 01.02.2020.
- xviii) As informed by ERLDC one unit of DARLIPALI has been scheduled w.e.f. 01.03.2020.
- xix) As informed by ERLDC, DARLIPALI U#2 start drawing start Up power w.e.f. 31.03.2020.
- xx) 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.
- xxi) As informed by ERLDC, RONGNICHU HEP has been scheduled w.e.f 02.07.2021.
- xxii) As informed by ERLDC, NPGC U#2 has been scheduled wef 23.07.2021
- xxiii) As informed by ERLDC, BRBCL_U#4 start drawing start Up power w.e.f. 23.08.2021.
- xxiv) As informed by ERLDC, DARLIPALI U#2 has been scheduled wef 01.09.2021
- xxv) As informed by ERLDC, BARH Stage-I U#1 has been scheduled wef 12.11.2021
- xxvi) As informed by ERLDC, BRBCL U#4 has been scheduled wef 01.12.2021
- xxvii) 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.
- xxviii) As informed by ERLDC, BARH Stage-I U#2 start drawing start Up power w.e.f 18.01.2022.
- xxix) 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
- xxx) As informed by ERLDC, North Karanpura STPP U#1 start drawing start Up power w.e.f 17.10.2022.
- xxxi) As informed by JBVNL vide email dated 29.11.2022, beneficiary name of Jharkhand discom is changed from JUVNL to JBVNL.
- xxxii) A new Regional Entity NVVN-BHUTAN added for net Bhutan Deviation account settlement w.e.f 01.01.2023 as per Designated Authority, CEA approval for import of Power by Bhutan.

ERPC, Kolkata
Day-wise schedule, actual and Deviation charge statement
From 20-02-2023 to 26-02-2023

Date	Constituents	Total Scheduled (MWH)	Total Actual (MWH)	Total SRAS (MWH)	Deviation (MWH)	DSM Payable (Rs.)	DSM Receivable (Rs.)
2023-02-20	APNRL	11279.683	11232.073	0	-47.61	391249	170689
2023-02-20	NVVN-BD	-20033.14	-20062.836	0	-29.696	827825	766827
2023-02-20	BARH-II	29653.533	28749.81	-862.178	-41.545	395269	359414
2023-02-20	BARH SG1_U2_INFIRM	0	-185.911	0	-185.911	1367117	0
2023-02-20	BARH-I	12679.395	12280.064	-89.13	-310.201	1333062	90737
2023-02-20	BSPHCL	-77464.786	-76517.311	0	947.474	4093509	7939960
2023-02-20	BRBCL	16344.374	16146.327	0	-198.047	659183	173076
2023-02-20	CHUZACHEN	179.805	180.749	0	0.944	6264	6639
2023-02-20	DARLIPALI	17749.999	17817.774	0	67.775	47271	104127
2023-02-20	DIKCHU	190.76	191.727	0	0.967	51152	27656
2023-02-20	DVC	36261.106	35916.532	0	-344.574	6350367	3943474
2023-02-20	NR	-44882.565	-81117.417	0	-36234.851	302471260	0
2023-02-20	NER	394.806	12008.11	0	11613.304	0	96404761
2023-02-20	SR	-49150.507	-79830.181	0	-30679.674	258308471	182548
2023-02-20	WR	-78206.859	-22737.759	0	55469.1	0	465182548
2023-02-20	FSTPP - I & II	34399.239	33104.838	-218.17	-1076.231	3603791	89460
2023-02-20	FSTPP-III	11250.017	10932.471	-292.512	-25.034	208302	138369
2023-02-20	GMRKEL	15744.91	15488.873	0	-256.037	591340	3882
2023-02-20	HVDC ALIPURDUAR	-12.703	-12.683	0	0.019	6268	6606
2023-02-20	HVDC SASARAM	-15.776	-18.363	0	-2.588	20870	0
2023-02-20	JBVNL	-21009.664	-20213.032	0	796.632	1296027	5828441
2023-02-20	JITPL	25101.59	25276.727	0	175.137	100045	1007274
2023-02-20	JORETHANG HEP	246.45	272.416	0	25.966	11589	156077
2023-02-20	KHSTPP-I	13173.785	12901.441	0	-272.344	1278660	171818
2023-02-20	KHSTPP-II	32377.116	30585.334	-836.104	-955.678	3985910	372794
2023-02-20	MPL	11676	11008.873	-665.427	-1.701	270221	99333
2023-02-20	MTPS-II	8517.597	8276.072	-226.515	-15.01	166233	125868
2023-02-20	NVVN-NEPAL	-6287.606	-6658.982	0	-371.376	3239558	240329
2023-02-20	NVVN BHUTAN	-3725.415	-3431.664	0	293.751	20815	1830343
2023-02-20	NKSTPP_U1_INFIRM	8880	9829.418	0	949.418	16462	4568297
2023-02-20	NPGC	44550.022	43734.981	-663.104	-151.937	708644	134623
2023-02-20	GRIDCO	-36372.595	-36024.702	0	347.892	6787644	7287265
2023-02-20	RANGIT	0	-16.41	0	-16.41	31179	0
2023-02-20	RONGNICHU HEP	0	0	0	0	0	0
2023-02-20	SIKKIM	-1394.874	-1852.123	0	-457.248	2761966	256615
2023-02-20	TALCHER SOLAR	37.915	39.245	0	1.33	26038	38009
2023-02-20	TUL	4294.575	4328.582	0	34.007	13713	148003
2023-02-20	TEESTA	2230	2288.327	-2.306	60.633	0	72924
2023-02-20	THEP	218.125	238.08	0	19.955	31473	103427
2023-02-20	TPTCL	404.94	439.94	0	35	0	228330
2023-02-20	TSTPP	22308	22255.374	-2.219	-50.407	155961	72547
2023-02-20	VAE_ER	852.105	0	0	-852.105	0	0
2023-02-20	WBSETCL	-11812.029	-8378.885	0	3433.144	766853	11209424
2023-02-21	APNRL	11636.85	11669.964	0	33.114	140502	251775
2023-02-21	NVVN-BD	-18779.336	-18992.727	0	-213.391	3845885	1659097
2023-02-21	BARH-II	29700.004	29059.735	-669.979	29.711	383127	456303
2023-02-21	BARH SG1_U2_INFIRM	0	-198.346	0	-198.346	1485589	0
2023-02-21	BARH-I	14850	14801.483	-37.55	-10.967	353219	233106
2023-02-21	BSPHCL	-78404.459	-78484.967	0	-80.508	8269256	7144526
2023-02-21	BRBCL	16380.172	16483.054	0	102.883	83579	412996
2023-02-21	CHUZACHEN	179.805	180.461	0	0.656	6007	7102
2023-02-21	DARLIPALI	18765.024	18904.802	0	139.778	82352	183863
2023-02-21	DIKCHU	218.04	219.636	0	1.596	136886	65922
2023-02-21	DVC	38697.489	39179.034	0	481.545	4717193	7928098
2023-02-21	NR	-44442.598	-89432.062	0	-44989.464	409626869	0
2023-02-21	NER	3368.664	15386.523	0	12017.859	0	111064489
2023-02-21	SR	-55412.847	-74531.904	0	-19119.057	181489142	0
2023-02-21	WR	-80240.093	-29716.737	0	50523.356	0	465485169
2023-02-21	FSTPP - I & II	33587.515	33013.598	-332.141	-241.777	2165926	380383
2023-02-21	FSTPP-III	11248.844	10964.729	-187.591	-96.524	980982	200153
2023-02-21	GMRKEL	15748.56	15645.527	0	-103.033	452930	33336
2023-02-21	HVDC ALIPURDUAR	-32.504	-11.794	0	20.709	0	113764
2023-02-21	HVDC SASARAM	-15.776	-18.735	0	-2.959	31930	0
2023-02-21	JBVNL	-20716.815	-20244.947	0	471.867	2201597	5624049
2023-02-21	JITPL	25275.34	25520.291	0	244.951	32972	1415331
2023-02-21	JORETHANG HEP	243.62	271.616	0	27.996	10786	189634
2023-02-21	KHSTPP-I	13756.121	13696.317	0	-59.804	498761	85574
2023-02-21	KHSTPP-II	33749.746	32672.758	-1202.853	125.866	725879	1248395
2023-02-21	MPL	11676	11547.345	-187.944	59.289	101075	231262
2023-02-21	MTPS-II	8517.6	8417.012	-139.51	38.922	146129	237346
2023-02-21	NVVN-NEPAL	-6085.326	-6556.945	0	-471.62	5484701	99171
2023-02-21	NVVN BHUTAN	-3490.784	-3255.631	0	235.152	19237	2237358
2023-02-21	NKSTPP_U1_INFIRM	8480	8469.709	0	-10.291	1085767	944973
2023-02-21	NPGC	44529.981	43864.145	-649.974	-15.862	866965	352080
2023-02-21	GRIDCO	-34419.082	-33592.371	0	826.711	5762882	11048320
2023-02-21	RANGIT	0	-15.599	0	-15.599	29638	0
2023-02-21	RONGNICHU HEP	0	0	0	0	0	0
2023-02-21	SIKKIM	-1426.09	-1901.576	0	-475.486	5051777	379467
2023-02-21	TALCHER SOLAR	37.915	44.13	0	6.215	6663	61729
2023-02-21	TUL	4745.25	4780.8	0	35.55	18766	190284
2023-02-21	TEESTA	2314	2394.655	50.493	30.162	469	37239
2023-02-21	THEP	215.375	247.584	0	32.209	33075	207925
2023-02-21	TPTCL	413.768	441.428	0	27.661	0	211540
2023-02-21	TSTPP	22308	22291.101	-0.6	-16.299	171497	71783
2023-02-21	VAE_ER	1.448	0	0	-1.448	0	0
2023-02-21	WBSETCL	-18207.58	-15239.547	0	2968.033	508143	21595612

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Date	Constituents	Total Scheduled (MWH)	Total Actual (MWH)	Total SRAS (MWH)	Deviation (MWH)	DSM Payable (Rs.)	DSM Receivable (Rs.)
2023-02-22	APNRL	11429.758	11404.218	0	-25.539	374769	238616
2023-02-22	NVVN-BD	-20165.983	-20326.982	0	-160.999	2066727	389160
2023-02-22	BARH-II	27864.514	27258.636	-514.284	-91.594	622236	337108
2023-02-22	BARH SG1_U2_INFIRM	0	-266.378	0	-266.378	1734257	0
2023-02-22	BARH-I	14849.997	14787.815	-59.061	-3.122	215615	148750
2023-02-22	BSPHCL	-80725.932	-80859.231	0	-133.299	7808655	5011983
2023-02-22	BRBCL	16380	16406.618	0	26.618	182468	276251
2023-02-22	CHUZACHEN	206.715	208.416	0	1.701	5519	6253
2023-02-22	DARLIPALI	35445.03	35454.727	0	9.697	128718	110227
2023-02-22	DIKCHU	190.76	193.455	0	2.695	46022	43930
2023-02-22	DVC	39715.7	39936.125	0	220.426	3843366	5642250
2023-02-22	NR	-48216.154	-93095.981	0	-44879.827	342477622	0
2023-02-22	NER	3042.107	15577.671	0	12535.564	0	95393152
2023-02-22	SR	-46644.706	-67259.082	0	-20614.376	144802863	637425
2023-02-22	WR	-100770.502	-50071.758	0	50698.744	0	372501769
2023-02-22	FSTPP - I & II	32331.926	31933.713	-401.254	3.041	547113	714463
2023-02-22	FSTPP-III	11234.01	10981.741	-310.064	57.794	139152	318046
2023-02-22	GMRKEL	15748.385	15526.327	0	-222.058	496428	4440
2023-02-22	HVDC ALIPURDUAR	-12.713	-13.418	0	-0.706	7189	5188
2023-02-22	HVDC SASARAM	-15.718	-18.764	0	-3.046	21509	0
2023-02-22	JBVNL	-21340.325	-21142.438	0	197.887	2824227	3095610
2023-02-22	JITPL	24643.84	24933.454	0	289.614	46393	1379313
2023-02-22	JORETHANG HEP	260.55	294.752	0	34.202	10625	160080
2023-02-22	KHSTPP-I	13676.237	13565.964	0	-110.273	511389	82409
2023-02-22	KHSTPP-II	33697.131	32563.195	-944.687	-189.25	1120112	691068
2023-02-22	MPL	11676	11317.236	-419.728	60.965	99467	192794
2023-02-22	MTPS-II	8517.603	8334.296	-146.458	-36.849	172729	63305
2023-02-22	NVVN-NEPAL	-6534.814	-7073.6	0	-538.786	4346142	213363
2023-02-22	NVVN BHUTAN	-3433.709	-3156.035	0	277.674	78500	1825498
2023-02-22	NKSTPP_U1_INFIRM	7440	7854.654	0	414.654	0	2447433
2023-02-22	NPGC	44550.014	43597.745	-929.678	-22.592	528761	361489
2023-02-22	GRIDCO	-23347.253	-22546.977	0	800.276	3176586	7519998
2023-02-22	RANGIT	0	-17.092	0	-17.092	32474	0
2023-02-22	RONGNICHU HEP	0	0	0	0	0	0
2023-02-22	SIKKIM	-1550.034	-1740.201	0	-190.167	2678347	664919
2023-02-22	TALCHER SOLAR	42.628	45.51	0	2.883	22344	45409
2023-02-22	TUL	4492.273	4525.964	0	33.691	0	125591
2023-02-22	TEESTA	2607	2674.145	11.553	55.593	0	49125
2023-02-22	THEP	259	292.832	0	33.832	23334	156731
2023-02-22	TPTCL	431.813	425.853	0	-5.959	93633	24846
2023-02-22	TSTPP	22308	22226.251	-0.607	-81.142	180718	50807
2023-02-22	VAE_ER	605.693	0	0	-605.693	0	0
2023-02-22	WBSETCL	-20587.338	-16943.593	0	3643.745	0	16525358
2023-02-23	APNRL	11193.4	11170.764	0	-22.636	298850	216149
2023-02-23	NVVN-BD	-20190.483	-20346.836	0	-156.353	2125355	934518
2023-02-23	BARH-II	29663.36	28395.151	-1030.048	-238.16	936119	121229
2023-02-23	BARH SG1_U2_INFIRM	0	-420.674	0	-420.674	2891337	0
2023-02-23	BARH-I	14850.007	14826.795	-58.904	35.692	226408	258317
2023-02-23	BSPHCL	-84570.012	-83667.355	0	902.658	1974305	8115712
2023-02-23	BRBCL	16380	16325.382	0	-54.618	289908	122525
2023-02-23	CHUZACHEN	206.715	208.147	0	1.432	5793	7753
2023-02-23	DARLIPALI	34412.506	34431.387	0	18.881	129130	102238
2023-02-23	DIKCHU	380.81	388.818	0	8.008	55757	59235
2023-02-23	DVC	44264.074	43895.165	0	-368.909	7754087	3436669
2023-02-23	NR	-49645.678	-94669.689	0	-45024.011	357755090	0
2023-02-23	NER	6440.333	18916.669	0	12476.336	0	100935970
2023-02-23	SR	-30815.151	-61118.389	0	-30303.239	222280098	0
2023-02-23	WR	-105884.281	-42312.337	0	63571.944	0	491193133
2023-02-23	FSTPP - I & II	35796.039	35109.286	-379.103	-307.649	1160598	148396
2023-02-23	FSTPP-III	11250.003	10980.459	-261.675	-7.869	226150	214757
2023-02-23	GMRKEL	15747.685	15483.2	0	-264.485	566369	5847
2023-02-23	HVDC ALIPURDUAR	-12.668	-13.476	0	-0.808	7135	4040
2023-02-23	HVDC SASARAM	-15.776	-18.788	0	-3.012	24743	0
2023-02-23	JBVNL	-22660.465	-22357.966	0	302.5	2508476	3763826
2023-02-23	JITPL	17546.158	16336.727	0	-1209.43	9668892	736469
2023-02-23	JORETHANG HEP	267.125	289.856	0	22.731	9897	126763
2023-02-23	KHSTPP-I	13672.17	13386.719	0	-285.451	1253867	11754
2023-02-23	KHSTPP-II	33679.529	32515.653	-690.621	-473.256	1842624	296210
2023-02-23	MPL	11676	11181.382	-541.111	46.493	137666	198108
2023-02-23	MTPS-II	8517.6	8339.898	-231.576	53.874	58615	210112
2023-02-23	NVVN-NEPAL	-6606.919	-7082.764	0	-475.845	3935988	228080
2023-02-23	NVVN BHUTAN	-3875.322	-3651.236	0	224.086	19504	1719301
2023-02-23	NKSTPP_U1_INFIRM	3600	3876.436	0	276.436	1691088	1466782
2023-02-23	NPGC	44550.023	43501.963	-820.416	-227.644	1136356	258738
2023-02-23	GRIDCO	-25037.732	-24922.153	0	115.579	6755072	6601755
2023-02-23	RANGIT	0	-15.192	0	-15.192	28865	0
2023-02-23	RONGNICHU HEP	0	0	0	0	0	0
2023-02-23	SIKKIM	-1608.822	-1745.244	0	-136.422	1800438	401627
2023-02-23	TALCHER SOLAR	42.65	43.842	0	1.192	21007	30152
2023-02-23	TUL	4842	4878.618	0	36.618	29124	173008
2023-02-23	TEESTA	3027	3107.855	-13.564	94.419	1030	103609
2023-02-23	THEP	301	337.344	0	36.344	20674	210278
2023-02-23	TPTCL	408.17	415.22	0	7.05	1479	53990
2023-02-23	TSTPP	22308	22154.532	-0.6	-152.868	440319	13436
2023-02-23	VAE_ER	0.318	0	0	-0.318	0	0
2023-02-23	WBSETCL	-24878.259	-21283.462	0	3594.797	98458	17862916

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Date	Constituents	Total Scheduled (MWH)	Total Actual (MWH)	Total SRAS (MWH)	Deviation (MWH)	DSM Payable (Rs.)	DSM Receivable (Rs.)
2023-02-24	APNRL	11806.425	11787.127	0	-19.298	253293	183275
2023-02-24	NVVN-BD	-20721.762	-20698.618	0	23.144	804867	1149043
2023-02-24	BARH-II	29700.018	28891.512	-714.057	-94.448	717587	455831
2023-02-24	BARH SG1 U2_INFIRM	0	-438.041	0	-438.041	3211321	0
2023-02-24	BARH-I	14849.997	14828.237	-54.152	32.391	223587	311585
2023-02-24	BSPHCL	-85036.776	-83918.603	0	1118.172	2868023	11482702
2023-02-24	BRBCL	16380	16420.218	0	40.218	162011	320643
2023-02-24	CHUZACHEN	206.715	208.656	0	1.941	5536	9307
2023-02-24	DARLIPALI	36000	36061.058	0	61.058	59562	123841
2023-02-24	DIKCHU	727.19	743.909	0	16.719	28061	153979
2023-02-24	DVC	45632.117	44980.659	0	-651.458	12469079	4069895
2023-02-24	NR	-52496.876	-92983.965	0	-40487.089	390556745	0
2023-02-24	NER	4906.581	16252.923	0	11346.343	0	109313639
2023-02-24	SR	-53123.67	-66156.879	0	-13033.21	141747860	19447818
2023-02-24	WR	-72272.881	-30963.735	0	41309.146	0	390649382
2023-02-24	FSTPP - I & II	35796.007	34997.131	-514.377	-284.498	1507946	315375
2023-02-24	FSTPP-III	11250	11023.414	-244.902	18.315	233479	277166
2023-02-24	GMRKEL	15473.33	15136.654	0	-336.676	3771122	18970
2023-02-24	HVDC ALIPURDUAR	-12.713	-13.531	0	-0.818	10922	5209
2023-02-24	HVDC SASARAM	-15.766	-18.273	0	-2.507	26469	0
2023-02-24	JBVNL	-21785.779	-21972.992	0	-187.213	7046100	3816629
2023-02-24	JITPL	12921.38	13076.145	0	154.765	40989	800255
2023-02-24	JORETHANG HEP	245.85	269.152	0	23.302	13118	102754
2023-02-24	KHSTPP-I	13750.89	13703.181	0	-47.709	364613	225767
2023-02-24	KHSTPP-II	33296.95	32164.395	-920.042	-212.513	1560099	770025
2023-02-24	MPL	11676	11246.364	-464.727	35.09	153649	183424
2023-02-24	MTPS-II	8517.597	8372.972	-217.357	72.732	79847	286973
2023-02-24	NVVN-NEPAL	-6308.97	-7030.036	0	-721.067	7917586	34173
2023-02-24	NVVN BHUTAN	-3443.492	-3325.211	0	118.28	387892	1515008
2023-02-24	NKSTPP U1_INFIRM	0	-258.327	0	-258.327	1893823	0
2023-02-24	NPGC	44550	43548.109	-1028.417	26.525	439288	412944
2023-02-24	GRIDCO	-26642.855	-26634.584	0	8.272	10134979	9361370
2023-02-24	RANGIT	0	-14.158	0	-14.158	26899	0
2023-02-24	RONGNICHU HEP	0	0	0	0	0	0
2023-02-24	SIKKIM	-1726.7	-1728.37	0	-1.67	1248372	971659
2023-02-24	TALCHER SOLAR	42.723	42.791	0	0.069	25936	25616
2023-02-24	TUL	4604	4649.6	0	45.6	5982	273763
2023-02-24	TEESTA	3541	3674.036	20.84	112.197	0	112032
2023-02-24	THEP	298.75	341.568	0	42.818	24163	290943
2023-02-24	TPTCL	397.81	412.852	0	15.042	0	119354
2023-02-24	TSTPP	22307.999	22266.122	-0.592	-41.285	232068	84521
2023-02-24	VAE_ER	311.695	0	0	-311.695	0	0
2023-02-24	WBSETCL	-25733.056	-22265.565	0	3467.49	186848	26680659
2023-02-25	APNRL	11793.35	11780.364	0	-12.986	182547	159380
2023-02-25	NVVN-BD	-20365.706	-20403.054	0	-37.349	1416592	1433807
2023-02-25	BARH-II	29700.005	28971.823	-625.201	-102.981	670511	290492
2023-02-25	BARH SG1 U2_INFIRM	0	-297.835	0	-297.835	2332556	0
2023-02-25	BARH-I	3712.5	2893.975	0.551	-819.076	5822709	57906
2023-02-25	BSPHCL	-83572.104	-83080.158	0	491.946	6723743	8017592
2023-02-25	BRBCL	16380	16388	0	8	171273	242350
2023-02-25	CHUZACHEN	233.625	236.947	0	3.322	5297	11526
2023-02-25	DARLIPALI	36000	36028.669	0	28.669	67407	84106
2023-02-25	DIKCHU	0	2.273	0	2.273	20647	0
2023-02-25	DVC	44324.269	43400.623	0	-923.646	14895929	4243729
2023-02-25	NR	-43680.751	-80581.893	0	-36901.142	345965909	0
2023-02-25	NER	4831.261	15752.389	0	10921.128	0	107593839
2023-02-25	SR	-54716.399	-72057.454	0	-17341.055	175564810	10094612
2023-02-25	WR	-58429.98	-16934.017	0	41495.964	790394	388995740
2023-02-25	FSTPP - I & II	35796.005	35228.248	-314.762	-252.996	1158841	162189
2023-02-25	FSTPP-III	11250	11100.152	-144.881	-4.967	238094	193656
2023-02-25	GMRKEL	15748.56	15715.418	0	-33.142	98090	27031
2023-02-25	HVDC ALIPURDUAR	-12.713	-11.507	0	1.206	5853	15546
2023-02-25	HVDC SASARAM	-15.737	-18.279	0	-2.542	26593	0
2023-02-25	JBVNL	-22094.411	-21052.868	0	1041.543	2479888	8509758
2023-02-25	JITPL	12871.38	12991.636	0	120.256	53999	660924
2023-02-25	JORETHANG HEP	222.85	250.752	0	27.902	10275	175399
2023-02-25	KHSTPP-I	13725.934	13585.343	0	-140.592	688888	73377
2023-02-25	KHSTPP-II	22500.011	21779.923	-311.996	-408.093	1929638	261640
2023-02-25	MPL	11676	11294.073	-342.16	-39.767	440585	104264
2023-02-25	MTPS-II	8517.614	8386.298	-193.266	61.951	82029	261526
2023-02-25	NVVN-NEPAL	-6461.977	-6989.527	0	-527.55	5725843	375855
2023-02-25	NVVN BHUTAN	-5262.417	-5195.047	0	67.37	1017701	1511205
2023-02-25	NKSTPP U1_INFIRM	2800	1815.055	0	-984.945	12050066	651384
2023-02-25	NPGC	44550	44033.127	-635.268	118.394	247768	587812
2023-02-25	GRIDCO	-27543.052	-27841.979	0	-298.927	10077551	6231697
2023-02-25	RANGIT	0	-16.212	0	-16.212	30803	0
2023-02-25	RONGNICHU HEP	0	0	0	0	0	0
2023-02-25	SIKKIM	-1602.135	-1720.896	0	-118.761	2303202	962613
2023-02-25	TALCHER SOLAR	42.778	36.555	0	-6.222	73664	13609
2023-02-25	TUL	4614.3	4650.109	0	35.809	14519	224640
2023-02-25	TEESTA	3027	3129.491	14.701	87.79	0	70952
2023-02-25	THEP	301	344.576	0	43.576	27818	279360
2023-02-25	TPTCL	397.81	406.811	0	9.001	0	77752
2023-02-25	TSTPP	22308	22138.081	-100.399	-69.52	310205	69283
2023-02-25	VAE_ER	10.68	0	0	-10.68	0	0
2023-02-25	WBSETCL	-24305.94	-19972.269	0	4333.671	0	26973610

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Date	Constituents	Total Scheduled (MWH)	Total Actual (MWH)	Total SRAS (MWH)	Deviation (MWH)	DSM Payable (Rs.)	DSM Receivable (Rs.)
2023-02-26	APNRL	11195.95	11167.418	0	-28.532	211212	102369
2023-02-26	NVVN-BD	-21034.55	-20973.018	0	61.532	373066	638619
2023-02-26	BARH-II	28119.775	27772.822	-271.156	-75.797	812114	418203
2023-02-26	BARH SG1_U2_INFIRM	0	-363.197	0	-363.197	2653479	0
2023-02-26	BARH-I	0	-309.262	0	-309.262	1018398	0
2023-02-26	BSPHCL	-84231.324	-83979.437	0	251.888	7364106	9180577
2023-02-26	BRBCL	16380.169	16297.163	0	-83.005	367321	202418
2023-02-26	CHUZACHEN	206.715	209.126	0	2.411	5229	9010
2023-02-26	DARLIPALI	36000	35932.303	0	-67.697	174315	46255
2023-02-26	DIKCHU	0	0	0	0	0	0
2023-02-26	DVC	45392.3	44557.012	0	-835.288	8600033	1321613
2023-02-26	NR	-45292.378	-84792.285	0	-39499.907	300009438	0
2023-02-26	NER	3377.621	15235.133	0	11857.513	0	96670405
2023-02-26	SR	-45401.813	-66466.996	0	-21065.183	156296799	3024144
2023-02-26	WR	-70867.874	-26072.21	0	44795.665	0	325324234
2023-02-26	FSTPP - I & II	33926.965	32867.811	-523.847	-535.306	2131319	318409
2023-02-26	FSTPP-III	11250.007	10896.443	-197.845	-155.72	713501	37203
2023-02-26	GMRKEL	12724.643	12694.109	0	-30.534	84105	23052
2023-02-26	HVDC ALIPURDUAR	-12.681	-9.923	0	2.758	3775	16936
2023-02-26	HVDC SASARAM	-15.776	-18.189	0	-2.413	19433	0
2023-02-26	JBVNL	-22126.322	-21139.534	0	986.788	963231	7458728
2023-02-26	JITPL	19233.088	19466.545	0	233.458	74225	1050496
2023-02-26	JORETHANG HEP	287.925	323.552	0	35.627	20924	194867
2023-02-26	KHSTPP-I	12862.894	12621.449	0	-241.445	1077473	56188
2023-02-26	KHSTPP-II	23870.877	23184.023	-266.561	-420.293	2168751	255053
2023-02-26	MPL	11676	11042.254	-571.12	-62.626	332267	47285
2023-02-26	MTPS-II	8514.095	8287.964	-246.094	19.963	130032	181525
2023-02-26	NVVN-NEPAL	-7597.537	-7922.982	0	-325.445	2669372	246690
2023-02-26	NVVN BHUTAN	-6131.583	-5882.582	0	249.001	150122	1825278
2023-02-26	NKSTPP_U1_INFIRM	9720	10116.218	0	396.218	3587	2513016
2023-02-26	NPGC	44315.646	43273.854	-1085.477	43.685	497181	486627
2023-02-26	GRIDCO	-31252.587	-29652.848	0	1599.738	1401544	10112954
2023-02-26	RANGIT	0	-14.658	0	-14.658	27857	0
2023-02-26	RONGNICHU HEP	0	0	0	0	0	0
2023-02-26	SIKKIM	-1567.758	-1381.567	0	186.19	492540	1332289
2023-02-26	TALCHER SOLAR	29.86	31.394	0	1.534	58316	53149
2023-02-26	TUL	5106.45	5150.473	0	44.023	67680	320188
2023-02-26	TEESTA	4062	4161.455	8.185	91.27	0	98554
2023-02-26	THEP	298.75	344.64	0	45.89	24723	204340
2023-02-26	TPTCL	390.85	411.067	0	20.217	0	159825
2023-02-26	TSTPP	22308.022	21773.774	-455.91	-78.338	346828	79336
2023-02-26	VAE_ER	27.038	0	0	-27.038	0	0
2023-02-26	WBSETCL	-16796.383	-12638.851	0	4157.533	32474	17346241

SUMMARY OF WEEKLY DEVIATION CHARGES : 20-02-2023 to 26-02-2023

	Constituents	Total Scheduled (MWH)	Total Actual (MWH)	Total AGC (MWH)	Deviation (MWH)	DSM Payable (Rs.)	DSM Receivable (Rs.)
Week total	APNRL	80335.415	80211.926	0	-123.489	1852422	1322252
Week total	NVVN-BD	-141290.96	-141804.071	0	-513.111	11460319	6971071
Week total	BARH-II	204401.209	199099.49	-4686.904	-614.814	4536963	2438580
Week total	BARH SG1_U2_INFIRM	0	-2170.382	0	-2170.382	15675655	0
Week total	BARH-I	75791.897	74109.107	-298.245	-1384.544	9192997	1100401
Week total	BSPHCL	-574005.393	-570507.062	0	3498.33	39101597	56893051
Week total	BRBCL	114624.714	114466.763	0	-157.952	1915742	1750259
Week total	CHUZACHEN	1420.095	1432.502	0	12.407	39646	57588
Week total	DARLIPALI	214372.559	214630.719	0	258.161	688755	754657
Week total	DIKCHU	1707.56	1739.818	0	32.258	338524	350722
Week total	DVC	294287.055	291865.151	0	-2421.904	58630053	30585729
Week total	NR	-328657	-616673.291	0	-288016.291	2448862933	0
Week total	NER	26361.373	109129.42	0	82768.047	0	717376254
Week total	SR	-335265.092	-487420.885	0	-152155.793	1280490042	33203998
Week total	WR	-566672.471	-218808.552	0	347863.918	790394	2899331974
Week total	FSTPP - I & II	241633.695	236254.625	-2683.654	-2695.416	12275534	2128675
Week total	FSTPP-III	78732.881	76879.408	-1639.468	-214.005	2739662	1379351
Week total	GMRKEL	106936.073	105690.108	0	-1245.964	6060385	116558
Week total	HVDC ALIPURDUAR	-108.694	-86.333	0	22.361	41143	167290
Week total	HVDC SASARAM	-110.325	-129.391	0	-19.066	171547	0
Week total	JBVNL	-151733.781	-148123.777	0	3610.005	19319548	38097041
Week total	JITPL	137592.775	137601.526	0	8.751	10017514	7050062
Week total	JORETHANG HEP	1774.37	1972.096	0	197.726	87215	1105574
Week total	KHSTPP-I	94618.031	93460.413	0	-1157.617	5673651	706886
Week total	KHSTPP-II	213171.36	205465.28	-5172.863	-2533.217	13333014	3895185
Week total	MPL	81732	78637.526	-3192.216	97.742	1534930	1056469
Week total	MTPS-II	59619.706	58414.512	-1400.777	195.583	835615	1356654
Week total	NVVN-NEPAL	-45883.148	-49314.836	0	-3431.688	33319190	1437661
Week total	NVVN BHUTAN	-29362.721	-27897.406	0	1465.315	1693772	12463992
Week total	NKSTPP_U1_INFIRM	40920	41703.163	0	783.163	16740793	12591884
Week total	NPGC	311595.685	305553.924	-5812.332	-229.43	4424964	2594313
Week total	GRIDCO	-204615.156	-201215.615	0	3399.541	44096258	58163360
Week total	RANGIT	0	-109.32	0	-109.32	207715	0
Week total	RONGNICHU HEP	0	0	0	0	0	0
Week total	SIKKIM	-10876.413	-12069.977	0	-1193.564	16336642	4969189
Week total	TALCHER SOLAR	276.468	283.468	0	7	233967	267673
Week total	TUL	32698.848	32964.145	0	265.298	149782	1455477
Week total	TEESTA	20808	21429.963	89.9	532.064	1499	544437
Week total	THEP	1892	2146.624	0	254.624	185261	1453005

ERPC, Kolkata**Day-wise schedule, actual and Deviation charge statement**

From 20-02-2023 to 26-02-2023

Date	Constituents	Total Scheduled (MWH)	Total Actual (MWH)	Total SRAS (MWH)	Deviation (MWH)	DSM Payable (Rs.)	DSM Receivable (Rs.)
Week total	TPTCL	2845.16	2953.172	0	108.012	95112	875636
Week total	TSTPP	156156.021	155105.236	-560.926	-489.859	1837597	441713
Week total	VAE ER	1808.975	0	0	-1808.975	0	0
Week total	WBSETCL	-142320.585	-116722.172	0	25598.413	1592777	138193821

LEGEND:

Energy:(+ve) means injection, (-ve) means drawal.

EASTERN REGIONAL POWER COMMITTEE, KOLKATA

RRAS Settlement Report from 20-02-2023 to 26-02-2023

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	128.585	236596	454291	64293	755180
2	BARH-I	17.0575	41347	56170	8529	106046
3	BRBCL	7.14	16608	21034	3570	41212
4	Darlipali_NTPC	1.665	2767	1827	833	5427
5	FSTPP I & II	94.33	77728	317043	47165	441936
6	FSTPP-III	0	0	0	0	0
7	KHSTPP-I	254.07	266265	949714	127035	1343014
8	KHSTPP-II	956.235	1041340	3389853	478118	4909311
9	MPL	0	0	0	0	0
10	MTPS-II	32.8	89675	86854	16400	192929
11	NPGC	383.45	833620	1136162	191725	2161507
12	TSTPP-I	2.95	2829	5222	1475	9526
	Total	1878.2825	2608777	6418170	939141	9966088

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	0	0	0
2	BARH-I	0	0	0
3	BRBCL	0	0	0
4	Darlipali_NTPC	0	0	0
5	FSTPP I & II	0	0	0
6	FSTPP-III	0	0	0
7	KHSTPP-I	0	0	0
8	KHSTPP-II	0	0	0
9	MPL	0	0	0
10	MTPS-II	0	0	0
11	NPGC	0	0	0
12	TSTPP-I	0	0	0
	Total	0	0	0

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	128.585	21136	HVDC_APD
2	BARH		215461	Tamilnadu
3	BARH-I	17.0575	11374	BSPHCL
4	BARH-I		5341	Gujarat
5	BARH-I		38	JBVNL
6	BARH-I		37	GRIDCO
7	BARH-I		4	Sikkim
8	BARH-I		22907	Tamilnadu
9	BARH-I		1629	UTTARAKHAND
10	BARH-I		17	WBSETCL
11	BRBCL	7.14	13369	Assam
12	BRBCL		1	HARYANA
13	BRBCL		3235	RAJASTHAN
14	BRBCL		2	Karnataka Railways
15	Darlipali_NTPC	1.665	494	BSPHCL
16	Darlipali_NTPC		24	Gujarat
17	Darlipali_NTPC		251	JBVNL
18	Darlipali_NTPC		1417	GRIDCO
19	Darlipali_NTPC		24	Sikkim
20	Darlipali_NTPC		111	UTTARAKHAND
21	Darlipali_NTPC		446	WBSETCL
22	FSTPP I & II	94.33	0	Arunachal Pradesh
23	FSTPP I & II		0	Assam
24	FSTPP I & II		0	NVVN Bangladesh
25	FSTPP I & II		1	BSPHCL
26	FSTPP I & II		4680	Delhi
27	FSTPP I & II		1	Gujarat
28	FSTPP I & II		0	HARYANA
29	FSTPP I & II		12288	JBVNL
30	FSTPP I & II		0	JK and LADAKH
31	FSTPP I & II		0	Mizoram
32	FSTPP I & II		1193	Nagaland
33	FSTPP I & II		0	GRIDCO
34	FSTPP I & II		0	ODISHA Solar
35	FSTPP I & II		0	SIKKIM_STATE
36	FSTPP I & II		18963	Tamilnadu
37	FSTPP I & II		40601	UP
38	FSTPP I & II		1	WBSETCL
39	FSTPP I & II		0	WB Solar

Sr. No	RRAS Provider	Energy Scheduled (MWH)	Fixed Charges To Be Refunded (Rs)	To Beneficiary Name
40	KHSTPP-I	254.07	10799	Delhi
41	KHSTPP-I		288	Nagaland
42	KHSTPP-I		4330	Tamilnadu
43	KHSTPP-I		250848	UP
44	KHSTPP-II	956.235	25662	Delhi
45	KHSTPP-II		1682	RAJASTHAN
46	KHSTPP-II		1006982	UP
47	KHSTPP-II		7014	UTTARAKHAND
48	MTPS-II	32.8	19370	GRIDCO
49	MTPS-II		70305	Tamilnadu
50	NPGC	383.45	833620	UP
51	TSTPP-I	2.95	818	Nagaland
52	TSTPP-I		2012	Tamilnadu
	Total	1878.2825	2608777	

Notes :

A) RRAS settlement account for the week 20-02-2023 to 26-02-2023 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

SRAS Settlement Account by ERPC from 20-02-2023 to 26-02-2023

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

Sr.No.	SRAS Provider	UP Regulation due to SRAS (MWh)	Down Regulation due to SRAS (MWh)	Net Energy (MWh)	Energy Charges/ Compensation Charges (Rs.)	Incentive Charges (Rs.)	Total Charges (Rs.)
1	BARH	383.0179	5069.9243	-4686.9064	-16558842	2726471	-13832371
2	BARH-I	67.6282	365.8736	-298.2454	-982122	215013	-767109
3	FSTPP I & II	92.5762	2776.2352	-2683.659	-9019779	517011	-8502768
4	FSTPP-III	39.9212	1679.3876	-1639.4664	-5408600	843295	-4565306
5	KHSTPP-II	509.3898	5682.258	-5172.8682	-18337819	3095824	-15241995
6	MPL	0	3192.2196	-3192.2196	-8995675	1577315	-7418360
7	MTPS-II	6.5614	1407.3384	-1400.777	-3709258	575607	-3133651
8	NPGC	18.9228	5831.256	-5812.3332	-17221943	2406387	-14815556
9	Teesta_V	170.222	80.3246	89.8974	104550	88139	192689
10	TSTPP-I	5.8297	566.7403	-560.9106	-992812	218540	-774272
	Total	1294.0692	26651.5576	-25357.4884	-81122300	12263602	-68858699

Notes :

1. (+) means payable from Deviation & AS Pool to SRAS provider. (-) means payable to Deviation & AS Pool by SRAS provider.
2. Variable Charges for SRAS 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.
3. The Incentive has been calculated based on actual performance of SRAS providers.

SRAS Actual Performance Statement by ERPC from 20-02-2023 to 26-02-2023

SRAS Provider	20-Feb-23	21-Feb-23	22-Feb-23	23-Feb-23	24-Feb-23	25-Feb-23	26-Feb-23
	Actual Performance(%)	Actual Performance(%)	Actual Performance(%)	Actual Performance(%)	Actual Performance(%)	Actual Performance(%)	Actual Performance(%)
BARH	106.5	118.7	96.6	98.9	128.5	116.3	152.5
BARH-I	166.1	130.9	133.2	134	138	94.5	0
FSTPP I & II	50.8	77.3	38.1	43.3	66	49.5	46.1
FSTPP-III	104.2	116.8	118.2	101.9	104.4	89	100.5
KHSTPP-II	133.4	160.5	144.2	155.9	172.6	189.7	156.8
MPL	100.7	89.9	98	98.8	99.5	95.6	97.9
MTPS-II	87.3	73.9	83.7	84.8	80.1	83.7	97.1
NPGC	98.9	88.2	89.9	88.5	90.1	87.4	91
Teesta_V	95.8	78.1	71.2	70.6	84.5	71.8	66.7
TSTPP-I	27.4	100	100	100	100	70.8	82.5