



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

**Eastern Regional Power Committee**

14, गोल्फ क्लब रोड, टालीगंज, कोलकाता-700033  
14 Golf Club Road, Tollygunj, Kolkata-700033



वशुधेय कुटुम्बकम्  
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NO: ERPC/COM-II/ABT-DC/1345

Date: 19.01.2023

To: As per List / संलग्न सूची के अनुसार

**Sub: Statement of Deviation Charges, RRAS & SRAS Settlement Account for the period from 02.01.2023 to 08.01.2023**

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 implemented w.e.f. 28.12.2022.**

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 13.01.2023.***

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, 3<sup>rd</sup> 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, 4<sup>th</sup> 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, 2<sup>nd</sup> 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, 2<sup>nd</sup> Floor, Shatabdi Bhawan, Sector 4, NOIDA – 201 301
30. ED, DANS Energy Pvt Ltd, 5<sup>th</sup> 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, 2<sup>nd</sup> 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 02-01-2023 to 08-01-2023

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

(All figures in Rs Lakhs)

Name of Entity	DSM Charges		Final DSM Charges	
	Payable	Receivable	Payable	Receivable
<b>BENEFICIARIES OF EASTERN REGION</b>				
BSPHCL	201.41045	496.73047		295.32002
JBVNL	196.78728	287.18859		90.40131
DVC	584.95769	106.00267	478.95502	
GRIDCO	15.97672	939.95792		923.98120
SIKKIM	39.86582	32.11435	7.75147	
WBSETCL	145.44869	259.92149		114.47280
HVDC SASARAM	0.00715	1.09679		1.08964
HVDC ALIPURDUAR	0.28400	0.90201		0.61801
<b>GENERATORS (TARIFF UNDER SEC 62 or 63)</b>				
BARH-I	36.40038	12.47154	23.92884	
CHUZACHEN	2.08816	0.54271	1.54545	
RONGNICHU HEP	2.24289	2.06473	0.17816	
FSTPP - I & II	175.48789	27.14228	148.34561	
FSTPP-III	11.50244	10.01608	1.48636	
KHSTPP-I	70.84339	20.22031	50.62308	
KHSTPP-II	33.91893	25.69143	8.22750	
TSTPP	23.66121	7.05665	16.60456	
BARH-II	42.95441	16.77383	26.18058	
MTPS-II	30.43265	3.61528	26.81737	
BRBCL	44.95863	6.78953	38.16910	
TEESTA	0.81654	4.33246		3.51592
RANGIT	9.49992	0.51170	8.98822	
MPL	73.81521	17.35687	56.45834	
NPGC	33.50258	11.40481	22.09777	
DARLIPALI	9.85220	5.12148	4.73072	
<b>GENERATORS (PART TARIFF UNDER SEC 62 OR 63)</b>				
TUL	0.14657	12.25104		12.10447
APNRL	19.79861	26.18482		6.38621
GMRKEL	7.28928	1.58947	5.69981	
JITPL	7.16804	41.30920		34.14116
<b>OTHER GENERATORS</b>				
DIKCHU	8.31532	4.13865	4.17667	
JORETHANG HEP	6.19079	2.68562	3.50517	
THEP	2.69975	3.07014		0.37039
<b>INTER-REGIONAL</b>				
NER		6610.92776		6610.92776
NR	26209.35241		26209.35241	
SR	21190.89257		21190.89257	
WR		37851.09577		37851.09577
<b>INTER-NATIONAL</b>				
NVVN_BHUTAN	4.19384		4.19384	
NVVN-BD	24.05124		24.05124	
NVVN-NEPAL	341.60917		341.60917	
TPTCL	2.62835		2.62835	
<b>INFIRM GENERATORS</b>				
BARH SG1_U2_INFIRM	61.45929		61.45929	
NKSTPP_U1_INFIRM	142.02309		142.02309	
<b>RE GENERATORS</b>				
TALCHER SOLAR	2.43520	3.27108		0.83588
<b>TOTAL</b>	<b>49816.96875</b>	<b>46851.54953</b>	<b>48910.67976</b>	<b>45945.26054</b>

Payable To The Pool (A) :	48910.67976
Receivable From The Pool (B) :	45945.26054
ER Deviation & AS Pool Balance (A-B) :	2965.41922

**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 implemented w.e.f. 28.12.2022
- 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) The Reference Charge Rate of all generating station whose part tariff is determined under section 62 or 63 of EA act and rest sell through market or other mode will be the weighted avg rate of section 62 or 63 and rest quantum as per daily Weighted avg ACP of DAM market of all PXs.
- v) The Reference Charge Rate of general seller whose tariff is not determined under section 62 or 63 of EA act are the Daily Weighted avg ACP of DAM market of all PXs.
- vi) Infirm Generator: OI DSM is Zero, UI DSM@Normal rate of charges for Deviation.
- vii) Deviation Charge in respect of OD/UI of Cross Border Power transactions are payable at Normal Rate of Charges for Deviation.
- vii) Deviation Charge in respect of OD/UI of Inter Regional Power transactions are payable at Normal Rate of charges for Deviation.
- viii) Beneficiaries with injection schedule will be treated as General Seller.
- ix) Generating Stations with drawl schedule is treated as Buyer.
- x) 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.
- xi) As informed by ERLDC OPGC (2\*660 MW), new Pool Member of ER, has started drawing power from 15.01.18.
- xii) 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
- xiii) As informed by ERLDC DARLIPALI(NTPC) became a regional entity and DSM pool member wef 31.05.18.
- xiv) As informed by ERLDC one unit of NPGC(1x660 MW) has been scheduled w.e.f. 06.09.2019
- xv) As informed by ERLDC, NPGC Unit#2 starts drawing Start Up Power w.e.f. 27.08.2019.
- xvi) As informed by ERLDC, BARH Stage-I starts drawing Start up Power w.e.f 01.02.2020.
- xvii) As informed by ERLDC one unit of DARLIPALI has been scheduled w.e.f. 01.03.2020.
- xviii) As informed by ERLDC, DARLIPALI U#2 start drawing start Up power w.e.f. 31.03.2020.
- xix) 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.
- xx) As informed by ERLDC, RONGNICHU HEP has been scheduled w.e.f 02.07.2021.
- xxi) As informed by ERLDC, NPGC U#2 has been scheduled wef 23.07.2021
- xxii) As informed by ERLDC, BRBCL\_U#4 start drawing start Up power w.e.f. 23.08.2021.
- xxiii) As informed by ERLDC, DARLIPALI U#2 has been scheduled wef 01.09.2021
- xxiv) As informed by ERLDC, BARH Stage-I U#1 has been scheduled wef 12.11.2021
- xxv) As informed by ERLDC, BRBCL U#4 has been scheduled wef 01.12.2021
- xxvi) 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.
- xxvii) As informed by ERLDC, BARH Stage-I U#2 start drawing start Up power w.e.f 18.01.2022.
- xxviii) 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
- xxix) As informed by ERLDC, North Karanpura STPP U#1 start drawing start Up power w.e.f 17.10.2022.
- xxx) As informed by JBVNL vide email dated 29.11.2022, beneficiary name of Jharkhand discom is changed from JUVNL to JBVNL.
- xxxi) 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 02-01-2023 to 08-01-2023

Date	Constituents	Total Scheduled (MWH)	Total Actual (MWH)	Total SRAS (MWH)	Deviation (MWH)	DSM Payable (Rs.)	DSM Receivable (Rs.)
2023-01-02	APNRL	9444.25	9474.836	0	30.586	215058	208042
2023-01-02	NVVN-BD	-18872.284	-18879.345	0	-7.061	180400	0
2023-01-02	BARH-II	26790.474	26156.622	-318.048	-315.804	1062308	139943
2023-01-02	BARH SGI_U2_INFIRM	0	-140.134	0	-140.134	916724	0
2023-01-02	BARH-I	13181.616	13568.129	441.136	-54.623	665077	203616
2023-01-02	BSPCL	-80648.556	-78885.138	0	1763.418	3380443	5446339
2023-01-02	BRBCL	15177.798	15020.291	0	-157.508	460630	83155
2023-01-02	CHUZACHEN	309.465	311.635	0	2.17	14879	5710
2023-01-02	DARLIPALI	34710	34669.476	0	-40.524	107438	64746
2023-01-02	DIKCHU	299.805	304.091	0	4.286	95966	52708
2023-01-02	DVC	38841.917	38017.797	0	-824.12	7500064	668736
2023-01-02	NR	-40561.258	-88606.065	0	-48044.807	303744704	0
2023-01-02	NER	2697.845	15304.564	0	12606.72	0	83060718
2023-01-02	SR	-31507.994	-76459.784	0	-44951.789	299734230	0
2023-01-02	WR	-104198.882	-27639.662	0	76559.22	0	511583756
2023-01-02	FSTPP - I & II	25440.009	24226.836	-162.23	-1050.943	11287308	27353
2023-01-02	FSTPP-III	0	0	0	0	0	0
2023-01-02	GMRKEL	15031.743	14993.236	0	-38.506	97803	15842
2023-01-02	HVDC ALIPURDUAR	-12.588	-9.93	0	2.658	3307	11074
2023-01-02	HVDC SASARAM	-20.397	-16.987	0	3.41	0	14585
2023-01-02	JBVNL	-20477.18	-20140.124	0	337.056	3083306	1822073
2023-01-02	JITPL	24362.05	24495.782	0	133.732	59699	480271
2023-01-02	JORETHANG HEP	360	365.408	0	5.408	26430	42763
2023-01-02	KHSTPP-I	16065.8	15835.453	0	-230.347	1027939	105553
2023-01-02	KHSTPP-II	19807.897	19556.37	-265.964	14.436	492032	328240
2023-01-02	MPL	21700.51	20746.727	-1035.594	81.811	164365	282705
2023-01-02	MTPS-II	7875.207	7695.566	-141.187	-38.454	240305	74679
2023-01-02	NVVN-NEPAL	-4388.758	-4961.891	0	-573.133	4189079	0
2023-01-02	NVVN_BHUTAN	-1489.535	-1207.979	0	281.556	17423	0
2023-01-02	NKSTPP_U1_INFIRM	0	-45.6	0	-45.6	206042	0
2023-01-02	NPGC	27658.223	27148.909	-388.099	-121.215	451293	139157
2023-01-02	GRIDCO	-29652.246	-25920.715	0	3731.531	726424	12429178
2023-01-02	RANGIT	374.5	364.41	0	-10.09	104533	6958
2023-01-02	RONGNICHU HEP	296.75	299.456	0	2.706	18758	17990
2023-01-02	SIKIM	-1859.115	-1940.646	0	-81.531	989351	71349
2023-01-02	TALCHER SOLAR	20.958	17.497	0	-3.461	64270	26688
2023-01-02	TUL	5700.945	5739.927	0	38.982	404	126656
2023-01-02	TEESTA	2538.5	2595.455	2.48	54.475	15563	55981
2023-01-02	THEP	362.5	368.576	0	6.076	106871	45753
2023-01-02	TPTCL	594.96	584.578	0	-10.382	61668	0
2023-01-02	TSTPP	22208.266	22110.402	0	-97.864	423773	70953
2023-01-02	VAE_ER	-125.365	0	0	125.365	0	0
2023-01-02	WBSETCL	10957.067	12882.561	0	1925.494	2507213	2841305
2023-01-03	APNRL	9717.5	9768.291	0	50.791	222998	260251
2023-01-03	NVVN-BD	-18860.653	-18964.582	0	-103.928	632253	0
2023-01-03	BARH-II	27587.402	27395.351	0	-192.051	985576	170410
2023-01-03	BARH SGI_U2_INFIRM	0	-156.089	0	-156.089	1114700	0
2023-01-03	BARH-I	13406.88	13663.137	419.746	-163.489	707213	140786
2023-01-03	BSPCL	-84036.538	-83939.258	0	97.28	5098282	4245718
2023-01-03	BRBCL	16380.061	16338.982	0	-41.079	186466	100482
2023-01-03	CHUZACHEN	309.465	302.554	0	-6.911	82644	5030
2023-01-03	DARLIPALI	33920	33872.023	0	-47.977	125461	75878
2023-01-03	DIKCHU	299.205	308.273	0	9.068	70507	71069
2023-01-03	DVC	44771.485	44345.063	0	-426.422	5925130	1297803
2023-01-03	NR	-44151.257	-87551.11	0	-43399.853	275297073	0
2023-01-03	NER	1650.42	14031.099	0	12380.678	0	80442190
2023-01-03	SR	-26565.404	-76851.326	0	-50285.921	327140482	0
2023-01-03	WR	-94845.542	-17945.699	0	76899.842	0	493365549
2023-01-03	FSTPP - I & II	22011.642	21586.264	-263.9	-161.477	1579674	412908
2023-01-03	FSTPP-III	5071.155	5005.481	-71.251	5.577	196992	63477
2023-01-03	GMRKEL	15224.7	15203.927	0	-20.773	68040	26881
2023-01-03	HVDC ALIPURDUAR	-12.557	-9.875	0	2.681	3515	11966
2023-01-03	HVDC SASARAM	-20.794	-17.493	0	3.3	0	17926
2023-01-03	JBVNL	-21994.32	-21281.091	0	713.229	1426762	4245084
2023-01-03	JITPL	24355.55	24525.163	0	169.613	96055	579128
2023-01-03	JORETHANG HEP	372.5	367.328	0	-5.172	176964	35039
2023-01-03	KHSTPP-I	16402.902	16340.397	0	-62.505	499263	197591
2023-01-03	KHSTPP-II	20108.056	20004.367	-157.595	53.906	346632	404516
2023-01-03	MPL	11561.513	11031.127	-436.679	-93.706	401452	92104
2023-01-03	MTPS-II	8517.61	8307.502	-173.16	-36.948	182010	54666
2023-01-03	NVVN-NEPAL	-4563.196	-5108.727	0	-545.531	3593711	0
2023-01-03	NVVN_BHUTAN	-1204.559	-1029.967	0	174.592	53849	0
2023-01-03	NKSTPP_U1_INFIRM	0	-324	0	-324	1936876	0
2023-01-03	NPGC	29700.055	29021.891	-561.064	-117.101	399548	111110
2023-01-03	GRIDCO	-33339.107	-29256.523	0	4082.584	184489	15928420
2023-01-03	RANGIT	365.5	355.804	0	-9.696	102946	13017
2023-01-03	RONGNICHU HEP	296.75	309.216	0	12.466	14452	81721
2023-01-03	TALCHER SOLAR	20.545	23.056	0	2.511	26016	40053
2023-01-03	TUL	5574.65	5618.327	0	43.677	85	186732
2023-01-03	TEESTA	2454.5	2506.473	1.089	50.883	4917	58971
2023-01-03	THEP	355.5	364.384	0	8.884	22828	36208
2023-01-03	TPTCL	583.44	575.846	0	-7.594	51755	0
2023-01-03	TSTPP	22175.767	22064.048	0	-111.719	391018	112322
2023-01-03	VAE_ER	142.098	0	0	-142.098	0	0
2023-01-03	WBSETCL	7727.911	9333.327	0	1605.416	1397302	3816175

**ERPC, Kolkata**  
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Date	Constituents	Total Scheduled (MWH)	Total Actual (MWH)	Total SRAS (MWH)	Deviation (MWH)	DSM Payable (Rs.)	DSM Receivable (Rs.)
2023-01-04	APNRL	9644.625	9644.945	0	0.32	292145	211997
2023-01-04	NVVN-BD	-18878.936	-18909.891	0	-30.954	283908	0
2023-01-04	BARH-II	27378.452	26660.899	-526.885	-190.668	780894	133684
2023-01-04	BARH SG1_U2_INFIRM	0	-140.681	0	-140.681	966931	0
2023-01-04	BARH-I	12491.492	12799.745	622.832	-314.579	887834	97127
2023-01-04	BSPHCL	-87321.288	-85828.335	0	1492.952	1994928	5008060
2023-01-04	BRBCL	15598.91	15541.309	0	-57.601	233021	95806
2023-01-04	CHUZACHEN	296.01	297.023	0	1.013	15720	4047
2023-01-04	DARLIPALI	33037.506	32935.973	0	-101.533	151903	69153
2023-01-04	DIKCHU	299.805	301	0	1.195	53170	23041
2023-01-04	DVC	44576.709	44249.504	0	-327.205	4928816	1335595
2023-01-04	NR	-45355.927	-87652.081	0	-42296.154	268742410	0
2023-01-04	NER	1435.583	13055.736	0	11620.153	0	77585780
2023-01-04	SR	-26554.809	-76006.971	0	-49452.162	330824556	0
2023-01-04	WR	-91824.804	-16244.387	0	75580.417	0	506723135
2023-01-04	FSTPP - I & II	29929.078	29551.326	-432.471	54.718	1149642	417114
2023-01-04	FSTPP-III	9220.815	9208.638	0.234	-12.411	251916	101850
2023-01-04	GMRKEL	15611	15588.218	0	-22.782	73509	22254
2023-01-04	HVDC ALIPURDUAR	-12.639	-10.838	0	1.801	4177	8498
2023-01-04	HVDC SASARAM	-20.123	-17.615	0	2.508	67	9806
2023-01-04	JBVNL	-23369.858	-22916.833	0	453.025	3755483	3058592
2023-01-04	JITPL	24080.55	24226.472	0	145.922	141608	528803
2023-01-04	JORETHANG HEP	367.5	357.696	0	-9.804	79080	20825
2023-01-04	KHSTPP-I	15202.068	15252.751	0	50.683	1178805	264381
2023-01-04	KHSTPP-II	19706.769	19447.236	-315.52	55.986	443727	305694
2023-01-04	MPL	11061.255	10529.709	-507.956	-23.59	189331	102116
2023-01-04	MTPS-II	8104.731	7765.53	-171.932	-167.27	1604256	32484
2023-01-04	NVVN-NEPAL	-4863.565	-5388.145	0	-524.581	3720879	0
2023-01-04	NVVN_BHUTAN	-1245.27	-987.454	0	257.816	73607	0
2023-01-04	NKSTPP U1_INFIRM	0	-344.291	0	-344.291	4168504	0
2023-01-04	NPGC	28366.899	27506.618	-674.207	-186.074	734902	89196
2023-01-04	GRIDCO	-29327.264	-25813.718	0	3513.546	142890	10509710
2023-01-04	RANGIT	370.25	351.19	0	-19.06	186434	3588
2023-01-04	RONGNICHU HEP	281.75	273.544	0	-8.206	74163	34801
2023-01-04	SIKIM	-2034.1	-2034.378	0	-0.278	521496	204743
2023-01-04	TALCHER SOLAR	24.908	27.909	0	3.002	32613	47266
2023-01-04	TUL	5254.785	5294.473	0	39.688	1520	119020
2023-01-04	TEESTA	2286.5	2338.4	0	51.9	5288	52435
2023-01-04	THEP	345	356.608	0	11.608	24530	31933
2023-01-04	TPTCL	576.24	570.426	0	-5.814	39293	0
2023-01-04	TSTPP	22151.758	22009.949	0	-141.809	419957	112024
2023-01-04	VAE_ER	279.678	0	0	-279.678	0	0
2023-01-04	WBSETCL	3001.808	4329.91	0	1328.102	2863655	2006672
2023-01-05	APNRL	9860.2	9911.927	0	51.727	188194	370236
2023-01-05	NVVN-BD	-18747.893	-18771.782	0	-23.889	302074	0
2023-01-05	BARH-II	26887.841	26508.848	-333.994	-44.999	437425	255134
2023-01-05	BARH SG1_U2_INFIRM	0	-132.451	0	-132.451	1038150	0
2023-01-05	BARH-I	12710.196	12908.003	376.03	-178.223	691806	133899
2023-01-05	BSPHCL	-88477.262	-87422.699	0	1054.562	1930328	6001368
2023-01-05	BRBCL	14632.04	14523.709	0	-108.331	473349	125819
2023-01-05	CHUZACHEN	309.465	309.331	0	-0.134	18279	4432
2023-01-05	DARLIPALI	32585.014	32486.088	0	-98.925	158289	55430
2023-01-05	DIKCHU	299.805	297.091	0	-2.714	246175	69267
2023-01-05	DVC	42005.598	41521.38	0	-484.218	9859165	2666222
2023-01-05	NR	-46528.439	-92359.081	0	-45830.642	357101635	0
2023-01-05	NER	-448.853	12091.071	0	12539.923	0	95010579
2023-01-05	SR	-25828.554	-73246.98	0	-47418.426	351877377	0
2023-01-05	WR	-90882.998	-19402.321	0	71480.677	0	552369116
2023-01-05	FSTPP - I & II	31769.486	31494.416	-127.236	-147.835	1063448	379248
2023-01-05	FSTPP-III	9929.212	9861.402	-97.392	29.582	87524	182920
2023-01-05	GMRKEL	15647.15	15600.582	0	-46.568	127576	34398
2023-01-05	HVDC ALIPURDUAR	-12.637	-10.827	0	1.81	5236	13680
2023-01-05	HVDC SASARAM	-19.253	-17.198	0	2.055	61	11315
2023-01-05	JBVNL	-22866.547	-22498.781	0	367.766	3919880	4933936
2023-01-05	JITPL	13660.498	13785.309	0	124.811	28605	563802
2023-01-05	JORETHANG HEP	350.95	346.08	0	-4.87	69997	37421
2023-01-05	KHSTPP-I	14573.538	14654.619	0	81.081	821297	409869
2023-01-05	KHSTPP-II	19819.323	19697.616	-172.012	50.305	478946	399076
2023-01-05	MPL	18017.21	17680.836	-347.576	11.202	293048	264109
2023-01-05	MTPS-II	7760.962	7668.482	-88.685	-3.795	398140	89087
2023-01-05	NVVN-NEPAL	-4602.02	-5343.418	0	-741.398	6375599	0
2023-01-05	NVVN_BHUTAN	-1177.02	-927.865	0	249.155	137495	0
2023-01-05	NKSTPP U1_INFIRM	3712.5	8156.618	0	4444.118	0	0
2023-01-05	NPGC	27788.587	27282.545	-447.726	-58.316	496615	213922
2023-01-05	GRIDCO	-26129.904	-22708.67	0	3421.234	176357	14273844
2023-01-05	RANGIT	341	331.26	0	-9.74	144551	8661
2023-01-05	RONGNICHU HEP	281.75	284.088	0	2.338	21794	15084
2023-01-05	SIKIM	-2050.376	-2035.505	0	14.871	636091	301029
2023-01-05	TALCHER SOLAR	21.81	21.418	0	-0.392	62443	40140
2023-01-05	TUL	5136	5172.727	0	36.727	3224	177369
2023-01-05	TEESTA	2370.5	2443.127	2.017	70.61	12804	71468
2023-01-05	THEP	345	349.696	0	4.696	26631	33877
2023-01-05	TPTCL	571.68	566.532	0	-5.148	35552	0
2023-01-05	TSTPP	21643.348	21489.598	0	-153.75	599139	116356
2023-01-05	VAE_ER	-124.25	0	0	124.25	0	0
2023-01-05	WBSETCL	4076.073	5422.691	0	1346.619	3073938	2865266

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Date	Constituents	Total Scheduled (MWH)	Total Actual (MWH)	Total SRAS (MWH)	Deviation (MWH)	DSM Payable (Rs.)	DSM Receivable (Rs.)
2023-01-06	APNRL	10229.45	10319.709	0	90.259	234088	793307
2023-01-06	NVVN-BD	-14650.701	-14624.654	0	26.046	213337	0
2023-01-06	BARH-II	27379.526	27144.179	-239.57	4.223	270164	304868
2023-01-06	BARH SG1_U2_INFIRM	0	-82.411	0	-82.411	704633	0
2023-01-06	BARH-I	13138.828	13216.559	-22.034	99.765	125113	410804
2023-01-06	BSPHCL	-90235.562	-88833.979	0	1401.584	3838443	12174430
2023-01-06	BRBCL	15660.931	15653.018	0	-7.913	413112	223478
2023-01-06	CHUZACHEN	282.555	290.035	0	7.48	35700	23310
2023-01-06	DARLIPALI	33675	33727.458	0	52.457	80917	161008
2023-01-06	DIKCHU	299.805	291.182	0	-8.623	316447	89237
2023-01-06	DVC	36827.255	35610.318	0	-1216.937	15740346	1298633
2023-01-06	NR	-44036.501	-97363.129	0	-5326.628	499913550	0
2023-01-06	NER	1418.596	14414.22	0	12995.624	0	116731577
2023-01-06	SR	-30144.034	-69302.137	0	-39158.104	346461705	0
2023-01-06	WR	-101716.889	-30080.205	0	71636.683	0	667969919
2023-01-06	FSTPP - I & II	32165.817	32001.238	-106.862	-57.717	630387	518033
2023-01-06	FSTPP-III	9942.224	9986.252	37.911	6.118	135565	161308
2023-01-06	GMRKEL	15747.4	15716.945	0	-30.455	91982	26250
2023-01-06	HVDC ALIPURDUAR	-12.644	-10.378	0	2.267	5304	16715
2023-01-06	HVDC SASARAM	-19.676	-17.245	0	2.431	587	18911
2023-01-06	JBVNL	-22516.211	-21772.676	0	743.535	2202828	5130620
2023-01-06	JITPL	12408.42	12563.636	0	155.216	20057	713588
2023-01-06	JORETHANG HEP	351	337.888	0	-13.112	108185	57804
2023-01-06	KHSTPP-I	15062.821	15127.401	0	64.58	1453187	626221
2023-01-06	KHSTPP-II	20369.798	20248.688	-93.183	-27.927	546474	307625
2023-01-06	MPL	22614.043	22015.927	-286.672	-311.444	6078259	297601
2023-01-06	MTPS-II	8095.698	7985.768	-64.964	-44.966	235618	47989
2023-01-06	NVVN-NEPAL	-4886.792	-5631.782	0	-744.99	7189391	0
2023-01-06	NVVN_BHUTAN	-1187.796	-960.136	0	227.66	49110	0
2023-01-06	NKSTPP_U1_INFIRM	7325	7633.2	0	308.2	4514625	0
2023-01-06	NPGC	28894.07	28554.218	-323.282	-16.57	446815	439268
2023-01-06	GRIDCO	-22015.579	-17570.742	0	4444.837	59571	14860753
2023-01-06	RANGIT	336.5	330.649	0	-5.851	149540	9051
2023-01-06	RONGNICHU HEP	281.375	283.328	0	1.953	76711	27812
2023-01-06	SIKKIM	-1962.04	-1992.766	0	-30.726	1065473	385066
2023-01-06	TALCHER SOLAR	30.89	37.892	0	7.002	21464	60028
2023-01-06	TUL	5107.8	5158.254	0	50.454	2618	333218
2023-01-06	TEESTA	2160.5	2230.8	2.569	67.731	21766	74292
2023-01-06	THEP	330	339.264	0	9.264	33048	70874
2023-01-06	TP TCL	564.48	558.538	0	-5.942	49754	0
2023-01-06	TSTPP	22179.28	22183	0	3.72	169332	126395
2023-01-06	VAE_ER	147.983	0	0	-147.983	0	0
2023-01-06	WBSETCL	245.549	2097.585	0	1852.036	1578068	7282214
2023-01-07	APNRL	10254.45	10324.291	0	69.841	174769	628411
2023-01-07	NVVN-BD	-12329.24	-12402.982	0	-73.742	520390	0
2023-01-07	BARH-II	29234.057	28718.735	-517.22	1.899	361006	413573
2023-01-07	BARH SG1_U2_INFIRM	0	-97.322	0	-97.322	862257	0
2023-01-07	BARH-I	13940.997	13821.605	-86.078	-33.314	230511	172987
2023-01-07	BSPHCL	-90067.458	-88269.134	0	1798.325	1800648	10459645
2023-01-07	BRBCL	16380.003	16224.873	0	-155.13	463555	12390
2023-01-07	CHUZACHEN	215.28	233.578	0	18.298	24355	8059
2023-01-07	DARLIPALI	33764.998	33678.586	0	-86.412	156800	71097
2023-01-07	DIKCHU	272.55	283.455	0	10.905	34467	83707
2023-01-07	DVC	36743.478	36143.965	0	-599.513	9999441	2067768
2023-01-07	NR	-44348.556	-105238.746	0	-60890.19	511589968	0
2023-01-07	NER	1079.583	15041.078	0	13961.495	0	120496049
2023-01-07	SR	-36083.331	-67065.398	0	-30982.067	269421843	0
2023-01-07	WR	-110269.137	-43165.302	0	67103.835	0	576362595
2023-01-07	FSTPP - I & II	33237.209	32770.333	-327.612	-139.264	981674	491546
2023-01-07	FSTPP-III	10209.34	10027.339	-171.782	-10.219	180696	128193
2023-01-07	GMRKEL	15747.2	15709.891	0	-37.309	100069	25049
2023-01-07	HVDC ALIPURDUAR	-12.553	-9.71	0	2.843	3658	16683
2023-01-07	HVDC SASARAM	-20.07	-17.29	0	2.781	0	22181
2023-01-07	JBVNL	-22244.411	-21404.736	0	839.676	1628794	6084925
2023-01-07	JITPL	20546.863	20670.182	0	123.319	249303	762442
2023-01-07	JORETHANG HEP	342	337.856	0	-4.144	90964	49266
2023-01-07	KHSTPP-I	16726.039	16589.706	0	-136.333	875579	322977
2023-01-07	KHSTPP-II	21848.2	21472.344	-397.031	21.174	492446	580283
2023-01-07	MPL	23625.2	22831.527	-920.53	126.857	90731	393093
2023-01-07	MTPS-II	8517.598	8321.58	-148.172	-47.846	187844	36274
2023-01-07	NVVN-NEPAL	-4142.788	-4786.691	0	-643.903	6521586	0
2023-01-07	NVVN_BHUTAN	-1464.39	-1281.003	0	183.387	47433	0
2023-01-07	NKSTPP_U1_INFIRM	2625	4186.473	0	1561.473	3121319	0
2023-01-07	NPGC	29699.991	29010.982	-553.974	-135.036	393972	60087
2023-01-07	GRIDCO	-20575.45	-15797.676	0	4777.774	96982	14026784
2023-01-07	RANGIT	352.25	344.771	0	-7.479	142838	5713
2023-01-07	RONGNICHU HEP	266	270.24	0	4.24	4500	18651
2023-01-07	SIKKIM	-1957.317	-1830.81	0	126.507	154961	1021494
2023-01-07	TALCHER SOLAR	43.483	49.424	0	5.942	14672	57991
2023-01-07	TUL	5224	5255.273	0	31.273	1657	171128
2023-01-07	TEESTA	2244.5	2304.436	3.358	56.579	12377	74598
2023-01-07	THEP	330	336.544	0	6.544	30127	54182
2023-01-07	TP TCL	552.72	549.715	0	-3.005	18786	0
2023-01-07	TSTPP	22307.985	22314.89	0	6.905	149195	131501
2023-01-07	VAE_ER	3156.94	0	0	-3156.94	0	0
2023-01-07	WBSETCL	-85.212	1343.865	0	1429.077	1474070	5485394

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Date	Constituents	Total Scheduled (MWH)	Total Actual (MWH)	Total SRAS (MWH)	Deviation (MWH)	DSM Payable (Rs.)	DSM Receivable (Rs.)
2023-01-08	APNRL	10058.625	9999.709	0	-58.916	652610	146237
2023-01-08	NVVN-BD	-11940.504	-11985.382	0	-44.878	272763	0
2023-01-08	BARH-II	28858.63	28269.534	-545.742	-43.354	398069	259771
2023-01-08	BARH SGI_U2_INFIRM	0	-83.707	0	-83.707	542535	0
2023-01-08	BARH-I	13821.08	13619.009	-119.298	-82.773	332484	87935
2023-01-08	BSPHCL	-91012.903	-89825.885	0	1187.017	2097973	6337487
2023-01-08	BRBCL	16305.071	15970.691	0	-334.38	2265730	37824
2023-01-08	CHUZACHEN	242.19	243.235	0	1.045	17239	3684
2023-01-08	DARLIPALI	32844.985	32671.153	0	-173.832	204414	14836
2023-01-08	DIKCHU	272.55	278.727	0	6.177	14801	24835
2023-01-08	DVC	42844.83	42647.254	0	-197.576	4542805	1265510
2023-01-08	NR	-46718.601	-107171.921	0	-60453.321	404545902	0
2023-01-08	NER	2308.628	15429.25	0	13120.622	0	87765883
2023-01-08	SR	-37293.646	-68086.372	0	-30792.726	193629065	0
2023-01-08	WR	-117504.312	-44757.688	0	72746.624	0	476735507
2023-01-08	FSTPP - I & II	28880.095	28333.587	-468.555	-77.952	856656	468027
2023-01-08	FSTPP-III	10554.984	10400.412	-236.438	81.866	297551	363859
2023-01-08	GMRKEL	15747.35	15669.527	0	-77.823	169949	8272
2023-01-08	HVDC ALIPURDUAR	-12.527	-9.601	0	2.926	3203	11586
2023-01-08	HVDC SASARAM	-20.328	-17.558	0	2.77	0	14955
2023-01-08	JBVNL	-21492.455	-21221.831	0	270.624	3661675	3443630
2023-01-08	JITPL	24311.3	24535.2	0	223.9	121478	502885
2023-01-08	JORETHANG HEP	336.75	330.496	0	-6.254	67459	25443
2023-01-08	KHSTPP-I	16688.983	16478.212	0	-210.771	1228268	95439
2023-01-08	KHSTPP-II	21861.733	21332.894	-455.574	-73.265	591635	243709
2023-01-08	MPL	23625.243	22396.073	-1328.137	98.967	164334	303959
2023-01-08	MTPS-II	8259.782	8052.642	-158.513	-48.627	195092	26349
2023-01-08	NVVN-NEPAL	-6843.518	-7200.145	0	-356.628	2570671	0
2023-01-08	NVVN BHUTAN	-2016.38	-1803.131	0	213.248	40466	0
2023-01-08	NKSTPP_U1_INFIRM	9400	10073.454	0	673.454	254943	0
2023-01-08	NPGC	29700.025	28839.382	-738.699	-121.945	427112	87742
2023-01-08	GRIDCO	-26664.461	-23547.09	0	3117.371	210959	11967102
2023-01-08	RANGIT	333.5	325.482	0	-8.018	119150	4182
2023-01-08	RONGNICHU HEP	251	255.864	0	4.864	13911	10415
2023-01-08	SIKIM	-1757.931	-1574.658	0	183.273	73781	1079132
2023-01-08	TALCHER SOLAR	44.328	49.226	0	4.898	22042	54943
2023-01-08	TUL	5193.093	5224.145	0	31.053	5149	110982
2023-01-08	TEESTA	2496.5	2555.018	4.063	54.455	8938	45501
2023-01-08	THEP	322.5	330.88	0	8.38	25940	34188
2023-01-08	TP TCL	545.76	546.818	0	1.058	6029	0
2023-01-08	TSTPP	22308.005	22213.979	0	-94.026	213707	36114
2023-01-08	VAE_ER	1470.108	0	0	-1470.108	0	0
2023-01-08	WBSETCL	5963.233	7744.276	0	1781.043	1650622	1695123

**SUMMARY OF WEEKLY DEVIATION CHARGES : 02-01-2023 to 08-01-2023**

	Constituents	Total Scheduled (MWH)	Total Actual (MWH)	Total AGC (MWH)	Deviation (MWH)	DSM Payable (Rs.)	DSM Receivable (Rs.)
Week total	APNRL	69209.1	69443.708	0	234.608	1979861	2618482
Week total	NVVN-BD	-114280.212	-114538.617	0	-258.405	2405124	0
Week total	BARH-II	194116.381	190854.169	-2481.459	-780.753	4295441	1677383
Week total	BARH SGI_U2_INFIRM	0	-832.795	0	-832.795	6145929	0
Week total	BARH-I	92691.088	93596.187	1632.334	-727.236	3640038	1247154
Week total	BSPHCL	-611799.566	-603004.427	0	8795.139	20141045	49673047
Week total	BRBCL	110134.815	109272.872	0	-861.943	4495863	678953
Week total	CHUZACHEN	1964.43	1987.391	0	22.961	208816	54271
Week total	DARLIPALI	234537.502	234040.757	0	-496.745	985220	512148
Week total	DIKCHU	2043.525	2063.818	0	20.293	831532	413865
Week total	DVC	286611.273	282535.281	0	-4075.992	58495769	10600267
Week total	NR	-311700.539	-665942.134	0	-354241.594	2620935241	0
Week total	NER	10141.802	99367.018	0	89225.215	0	661092776
Week total	SR	-213977.773	-507018.969	0	-293041.196	2119089257	0
Week total	WR	-711242.563	-199235.264	0	512007.299	0	3785109577
Week total	FSTPP - I & II	203433.335	199964	-1888.865	-1580.471	17548789	2714228
Week total	FSTPP-III	54927.729	54489.525	-538.717	100.513	1150244	1001608
Week total	GMRKEL	108756.543	108482.326	0	-274.216	728928	158947
Week total	HVDC ALIPURDUAR	-88.145	-71.159	0	16.986	28400	90201
Week total	HVDC SASARAM	-140.641	-121.386	0	19.255	715	109679
Week total	JBVNL	-154960.983	-151236.072	0	3724.91	19678728	28718859
Week total	JITPL	143725.23	144801.744	0	1076.514	716804	4130920
Week total	JORETHANG HEP	2480.7	2442.752	0	-37.948	619079	268562
Week total	KHSTPP-I	110722.15	110278.539	0	-443.611	7084339	2022031
Week total	KHSTPP-II	143521.778	141759.515	-1856.878	94.616	3391893	2569143
Week total	MPL	132204.973	127231.926	-4863.144	-109.903	7381521	1735687
Week total	MTPS-II	57131.588	55797.07	-946.612	-387.905	3043265	361528
Week total	NVVN-NEPAL	-34290.636	-38420.8	0	-4130.164	34160917	0
Week total	NVVN BHUTAN	-9784.949	-8197.535	0	1587.413	419384	0
Week total	NKSTPP_U1_INFIRM	23062.5	29335.854	0	6273.354	14202309	0
Week total	NPGC	201807.851	197364.543	-3687.051	-756.257	3350258	1140481
Week total	GRIDCO	-187704.011	-160615.134	0	27088.877	1597672	93995792
Week total	RANGIT	2473.5	2403.565	0	-69.935	949992	51170
Week total	RONGNICHU HEP	1955.375	1975.736	0	20.361	224289	206473
Week total	SIKIM	-13570.015	-13394.528	0	175.487	3986582	3211435
Week total	TALCHER SOLAR	206.92	226.421	0	19.501	243520	327108
Week total	TUL	37191.273	37463.127	0	271.854	14657	1225104
Week total	TEESTA	16551.5	16973.709	15.576	406.633	81654	433246
Week total	THEP	2390.5	2445.952	0	55.452	269975	307014
Week total	TP TCL	3989.28	3952.453	0	-36.827	262835	0
Week total	TSTPP	154974.409	154385.866	0	-588.543	2366121	705665
Week total	VAE_ER	4947.19	0	0	-4947.19	0	0
Week total	WBSETCL	31886.429	43154.216	0	11267.786	14544869	25992149

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



# EASTERN REGIONAL POWER COMMITTEE, KOLKATA

## RRAS Settlement Report from 02-01-2023 to 08-01-2023

### 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	0	0	0	0	0
2	BARH-I	281.9675	683489	922316	140984	1746789
3	BRBCL	179.7925	418197	492991	89896	1001084
4	Darlipali_NTPC	47.48	78912	57973	23740	160625
5	FSTPP I & II	978.4225	806220	3703329	489211	4998760
6	FSTPP-III	0	0	0	0	0
7	KHSTPP-I	392.6125	411458	1451489	196306	2059253
8	KHSTPP-II	526.0675	572888	1844393	263034	2680315
9	MPL	1177.0875	1634974	3182845	588544	5406363
10	MTPS-II	472.765	1292540	1311923	236383	2840846
11	NPGC	2613.1675	5681026	6569503	1306584	13557113
12	TSTPP-I	4.93	4728	7725	2465	14918
	<b>Total</b>	<b>6674.2925</b>	<b>11584432</b>	<b>19544486</b>	<b>3337146</b>	<b>34466064</b>

### 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	211.2925	691138	518353
3	BRBCL	443.535	1216173	912130
4	Darlipali_NTPC	0	0	0
5	FSTPP I & II	386.7675	1463915	1097936
6	FSTPP-III	0	0	0
7	KHSTPP-I	0	0	0
8	KHSTPP-II	0	0	0
9	MPL	135.125	365378	274034
10	MTPS-II	130.445	361985	271489
11	NPGC	80.3525	202006	151505
12	TSTPP-I	0	0	0
	<b>Total</b>	<b>1387.5175</b>	<b>4300595</b>	<b>3225446</b>

**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-I	281.9675	298566	BSPHCL	
2	BARH-I		254789	Gujarat	
3	BARH-I		130134	Tamilnadu	
4	BRBCL	179.7925	73772	Assam	
5	BRBCL		235013	BSPHCL	
6	BRBCL		687	Bihar Railways	
7	BRBCL		63792	Maharashtra Railways	
8	BRBCL		608	Delhi	
9	BRBCL		756	DVC Railways	
10	BRBCL		20673	HARYANA	
11	BRBCL		11851	PUNJAB	
12	BRBCL		378	RAILWAYS	
13	BRBCL		4327	RAJASTHAN	
14	BRBCL		4254	Karnataka Railways	
15	BRBCL		653	UP	
16	BRBCL		1435	MP Railways	
17	Darlipali_NTPC		47.48	278	BSPHCL
18	Darlipali_NTPC			21	Gujarat
19	Darlipali_NTPC			76784	JBVNL
20	Darlipali_NTPC	1378		GRIDCO	
21	Darlipali_NTPC	21		Sikkim	
22	Darlipali_NTPC	430		WBSETCL	
23	FSTPP I & II	978.4225	11	Arunachal Pradesh	
24	FSTPP I & II		16162	Assam	
25	FSTPP I & II		17	NVVN Bangladesh	
26	FSTPP I & II		192941	BSPHCL	
27	FSTPP I & II		16129	Delhi	
28	FSTPP I & II		282623	Gujarat	
29	FSTPP I & II		38	HARYANA	
30	FSTPP I & II		249	JBVNL	
31	FSTPP I & II		47	JK and LADAKH	
32	FSTPP I & II		8	Mizoram	
33	FSTPP I & II		240	Nagaland	
34	FSTPP I & II		772	ODISHA Solar	
35	FSTPP I & II		71	Tamilnadu	
36	FSTPP I & II		9307	TS TRANSCO	
37	FSTPP I & II		117459	UP	
38	FSTPP I & II		155822	WBSETCL	
39	FSTPP I & II	14323	WB Solar		
40	KHSTPP-I	392.6125	1	Arunachal Pradesh	
41	KHSTPP-I		7	Assam	
42	KHSTPP-I		4	NVVN Bangladesh	
43	KHSTPP-I		25857	BSPHCL	
44	KHSTPP-I		16237	Delhi	
45	KHSTPP-I		145782	Gujarat	
46	KHSTPP-I		565	HARYANA	
47	KHSTPP-I		0	HVDC_PUSAULI	
48	KHSTPP-I		11	JBVNL	
49	KHSTPP-I		12	JK and LADAKH	
50	KHSTPP-I		0	Mizoram	
51	KHSTPP-I		221	Nagaland	
52	KHSTPP-I		102	ODISHA Solar	
53	KHSTPP-I		5221	RAJASTHAN	
54	KHSTPP-I		221	Tamilnadu	
55	KHSTPP-I		2	TS TRANSCO	
56	KHSTPP-I		188242	UP	
57	KHSTPP-I		26718	WBSETCL	
58	KHSTPP-I	2253	WB Solar		

59	KHSTPP-II	526.0675	10403	BSPHCL
60	KHSTPP-II		41322	Delhi
61	KHSTPP-II		2097	DNHDDPDCL
62	KHSTPP-II		91932	Gujarat
63	KHSTPP-II		21	HARYANA
64	KHSTPP-II		7	HP
65	KHSTPP-II		46798	MP
66	KHSTPP-II		5	Maharashtra
67	KHSTPP-II		10	GRIDCO
68	KHSTPP-II		1831	ODISHA Solar
69	KHSTPP-II		14973	RAJASTHAN
70	KHSTPP-II		217	TS TRANSCO
71	KHSTPP-II		349895	UP
72	KHSTPP-II		5991	UTTARAKHAND
73	KHSTPP-II	7385	WB Solar	
74	MPL	1177.0875	36889	DVC
75	MPL		836548	TPDDL
76	MPL		761537	WBSEDCL
77	MTPS-II	472.765	1287315	BSPHCL
78	MTPS-II		5166	Tamilnadu
79	MTPS-II		58	TS TRANSCO
80	NPGC	2613.1675	3907117	BSPHCL
81	NPGC		104238	Gujarat
82	NPGC		1669672	UP
83	TSTPP-I	4.93	2	Arunachal Pradesh
84	TSTPP-I		25	Assam
85	TSTPP-I		18	NVVN Bangladesh
86	TSTPP-I		511	BSPHCL
87	TSTPP-I		2	DVC
88	TSTPP-I		29	Gujarat
89	TSTPP-I		93	JBVNL
90	TSTPP-I		1	Mizoram
91	TSTPP-I		3506	Nagaland
92	TSTPP-I		390	GRIDCO
93	TSTPP-I		7	ODISHA Solar
94	TSTPP-I		10	Tamilnadu
95	TSTPP-I		9	TS TRANSCO
96	TSTPP-I		113	WBSETCL
97	TSTPP-I		11	WB Solar
	<b>Total</b>	<b>6674.2925</b>	<b>11584432</b>	

Notes :

- A) RRAS settlement account for the week 02-01-2023 to 08-01-2023 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 02-01-2023 to 08-01-2023**

**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 s/Compensation Charges (Rs.)	Incentive Charges as (Rs.)	Total Charges (Rs.)
1	BARH	616.7953	3098.261	-2481.4657	-7930764	1791697	-6139067
2	BARH-I	1914.3571	282.0222	1632.3349	5339367	1098190	6437557
3	FSTPP I & II	1223.5568	3112.4294	-1888.8726	-7149383	1850249	-5299134
4	FSTPP-III	583.0324	1121.7471	-538.7147	-2001325	749034	-1252291
5	KHSTPP-II	1164.6466	3021.523	-1856.8764	-6510209	2093085	-4417124
6	MPL	512.745	5375.8877	-4863.1427	-13149938	2893617	-10256321
7	MTPS-II	178.7425	1125.3572	-946.6147	-2626857	470221	-2156636
8	NPGC	594.0841	4281.1362	-3687.0521	-9269250	1950088	-7319162
9	Teesta_V	16.2565	0.681	15.5755	18114	6061	24175
10	TSTPP-I	0	0	0	0	0	0
	<b>Total</b>	<b>6804.2163</b>	<b>21419.0448</b>	<b>-14614.8285</b>	<b>-43280245</b>	<b>12902242</b>	<b>-30378003</b>

Notes :

A) (+) means payable from Deviation & AS Pool to SRAS provider. (-) means payable to Deviation & AS Pool by SRAS provider.

B) 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.

C) The Incentive has been calculated based on actual performance of SRAS providers.

**EASTERN REGIONAL POWER COMMITTEE, KOLKATA**  
**SRAS Actual Performance Statement by ERPC from 26-12-2022 to 01-01-2023**

Sr. No	SRAS Providers	01-02-2022	01-03-2022	01-04-2022	01-05-2022	01-06-2022	01-07-2022	01-08-2022
		Actual Performance(%)	Actual Performance(%)	Actual Performance(%)	Actual Performance(%)	Actual Performance(%)	Actual Performance(%)	Actual Performance(%)
1	BARH-II	139.8	0	136.2	112.8	172	110.4	93.5
2	BARH-I	100	100	100	100	100	100	100
3	FSTPP I & II	105.9	103.7	86.6	85.7	91.5	87.6	92.4
4	FSTPP-III	0	131.5	96.9	92	98.8	125.7	69.8
5	KHSTPP-II	116.7	112.5	112.6	112.8	125.5	120.3	106.7
6	MPL	102	100.3	103.6	102.4	91	99.9	102.4
7	MTPS-II	77.4	86.1	77.2	53.6	71.5	87.5	78.8
8	NPGC	86.1	88.3	87.9	84.5	77	88	89.9
9	Teesta_V	73.9	93	0	79.5	83.4	85	66.6
10	TSTPP-I	0	0	0	0	0	0	0