



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/1537

Date: 27.02.2023

To: As per List / संलग्न सूची के अनुसार

Sub: Statement of Deviation Charges, RRAS & SRAS Settlement Account for the period from 06.02.2023 to 12.02.2023 & Adj DSM A/c of Chuzachen HEP for 24.01.2023.

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 & 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 24.02.2023.

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 06-02-2023 to 12-02-2023

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	293.11321	383.32579		90.21258
JBVNL	75.71323	325.03398		249.32075
DVC	276.41740	181.86827	94.54913	
GRIDCO	151.61126	554.53673		402.92547
SIKKIM	213.36162	15.33536	198.02626	
WBSETCL	3.55874	739.29185		735.73311
HVDC SASARAM	1.35711		1.35711	
HVDC ALIPURDUAR	0.29669	0.72247		0.42578
GENERATORS (TARIFF UNDER SEC 62 or 63)				
BARH-I	48.75234	4.80819	43.94415	
CHUZACHEN	0.60822		0.60822	
RONGNICHU HEP	0.47590	3.92749		3.45159
FSTPP - I & II	139.55675	24.26847	115.28828	
FSTPP-III	43.34756	7.14732	36.20024	
KHSTPP-I	61.97229	8.52017	53.45212	
KHSTPP-II	107.89306	20.43724	87.45582	
TSTPP	20.29988	4.02116	16.27872	
BARH-II	56.88301	11.22544	45.65757	
MTPS-II	17.43064	2.57556	14.85508	
BRBCL	18.16690	8.86286	9.30404	
TEESTA	1.56567	4.54737		2.98170
RANGIT	4.11256		4.11256	
MPL	2.60928	22.69440		20.08512
NPGC	39.01024	10.92067	28.08957	
DARLIPALI	11.38137	4.80902	6.57235	
GENERATORS (PART TARIFF UNDER SEC 62 OR 63)				
TUL	0.40787	5.99668		5.58881
APNRL	28.03235	19.28273	8.74962	
GMRKEL	18.75923	1.28132	17.47791	
JITPL	5.80867	40.03487		34.22620
OTHER GENERATORS				
DIKCHU	9.74905	3.35691	6.39214	
JORETHANG HEP	0.70007	0.85686		0.15679
THEP	1.61764	1.69386		0.07622
INTER-REGIONAL				
NER		4984.02721		4984.02721
NR	19781.57356	1.20088	19780.37268	
SR	14200.48443	15.18148	14185.30295	
WR		27130.05118		27130.05118
INTER-NATIONAL				
NVVN_BHUTAN	7.88621	49.34131		41.45510
NVVN-BD	60.91983	29.34871	31.57112	
NVVN-NEPAL	166.31788	6.18949	160.12839	
TPTCL	0.65952	2.75881		2.09929
INFIRM GENERATORS				
BARH SG1_U2_INFIRM	35.91699		35.91699	
NKSTPP_U1_INFIRM	47.08243		47.08243	
RE GENERATORS				
TALCHER SOLAR	1.19461	3.36995		2.17534
Adj of Chuzachen for 24.01.2023				1.04130
TOTAL	35956.60527	34632.85206	35028.74545	33706.03354

Payable To The Pool (A) :	35028.74545
Receivable From The Pool (B) :	33706.03354
ER Deviation & AS Pool Balance (A-B) :	1322.71191

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 w.e.f. 10.05.18 as NPGC started drawing start up power w.e.f. 10.05.18
- xiv) As informed by ERLDC DARLIPALI(NTPC) became a regional entity and DSM pool member w.e.f. 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 w.e.f. 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 w.e.f. 01.09.2021
- xxv) As informed by ERLDC, BARH Stage-I U#1 has been scheduled w.e.f. 12.11.2021
- xxvi) As informed by ERLDC, BRBCL U#4 has been scheduled w.e.f. 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.
- xxxiii) Adj DSM A/c of Chuzachen for 24.01.2023 is done due to revision of actual by ERLDC vide email dated 21.02.2023

ERPC, Kolkata
Day-wise schedule, actual and Deviation charge statement
From 06-02-2023 to 12-02-2023

Date	Constituents	Total Scheduled (MWH)	Total Actual (MWH)	Total SRAS (MWH)	Deviation (MWH)	DSM Payable (Rs.)	DSM Receivable (Rs.)
2023-02-06	APNRL	8937.65	8909.6	0	-28.05	407743	126842
2023-02-06	NVVN-BD	-18157.451	-18252.873	0	-95.421	1481371	0
2023-02-06	BARH-II	29653.212	28899.786	-593.028	-160.398	546662	167210
2023-02-06	BARH SG1_U2_INFIRM	0	-94.586	0	-94.586	521446	0
2023-02-06	BARH-I	14765.737	14545.127	-85.809	-134.801	710506	55129
2023-02-06	BSPHCL	-77313.854	-78008.856	0	-695.002	7554301	1871297
2023-02-06	BRBCL	16376.582	16338.618	0	-37.964	156391	86313
2023-02-06	CHUZACHEN	0	-2.698	0	-2.698	15383	0
2023-02-06	DARLIPALI	35125	34750.473	0	-374.527	425640	16418
2023-02-06	DIKCHU	203.78	113.545	0	-90.235	755658	30621
2023-02-06	DVC	55035.981	55593.355	0	557.375	2965365	2838483
2023-02-06	NR	-59328.42	-108863.186	0	-49534.767	276810195	0
2023-02-06	NER	1594.106	13744.283	0	12150.177	0	66471479
2023-02-06	SR	-39185.865	-68057.017	0	-28871.151	140408719	748127
2023-02-06	WR	-97399.311	-33681.419	0	63717.892	0	337402116
2023-02-06	FSTPP - I & II	27893.611	27240.42	-341.344	-311.847	1252757	241984
2023-02-06	FSTPP-III	10104.321	9964.962	37.92	-177.279	855357	58903
2023-02-06	GMRKEL	15746.5	15725.891	0	-20.609	70286	24012
2023-02-06	HVDC ALIPURDUAR	-12.621	-12.53	0	0.09	5830	3970
2023-02-06	HVDC SASARAM	-14.664	-17.844	0	-3.18	17872	0
2023-02-06	JBVNL	-21304.945	-20017.572	0	1287.372	658877	3954845
2023-02-06	JITPL	22497.368	22663.345	0	165.978	52416	510584
2023-02-06	JORETHANG HEP	250.5	258.368	0	7.868	6734	14001
2023-02-06	KHSTPP-I	11924.439	11787.7	0	-136.739	746678	158447
2023-02-06	KHSTPP-II	31880.01	31403.825	-264.155	-212.03	938803	242012
2023-02-06	MPL	11657.543	11070.473	-712.179	125.109	26299	252493
2023-02-06	MTPS-II	8517.615	8260.774	-192.939	-63.902	180805	20871
2023-02-06	NVVN-NEPAL	-7391.121	-7824.145	0	-433.024	2398637	0
2023-02-06	NVVN BHUTAN	-3222.378	-3158.716	0	63.662	188928	0
2023-02-06	NKSTPP_U1_INFIRM	0	-113.345	0	-113.345	622986	0
2023-02-06	NPGC	44550.032	43385.563	-910.281	-254.188	772781	73679
2023-02-06	GRIDCO	-31609.201	-29786.613	0	1822.588	1268491	6213642
2023-02-06	RANGIT	0	-17.321	0	-17.321	110454	0
2023-02-06	ROGNICHU HEP	188	193.056	0	5.056	10356	31100
2023-02-06	SIKKIM	-1498.123	-1826.821	0	-328.698	2784362	159828
2023-02-06	TALCHER SOLAR	45.185	45.571	0	0.386	22159	24580
2023-02-06	TUL	4743.225	4773.091	0	29.866	6657	99696
2023-02-06	TEESTA	2160	2213.018	3.262	49.756	8172	43224
2023-02-06	THEP	247.5	247.488	0	-0.012	20438	20501
2023-02-06	TPTCL	438.52	444.015	0	5.495	0	0
2023-02-06	TSTPP	22308	21726.158	-475.789	-106.053	184995	64316
2023-02-06	WBSETCL	-10440.717	-7790.29	0	2650.427	227377	4547360
2023-02-07	APNRL	9477.325	9474.036	0	-3.289	484458	226057
2023-02-07	NVVN-BD	-21393.724	-21317.745	0	75.979	117081	0
2023-02-07	BARH-II	29699.992	29095.387	-501.6	-103.005	530446	188719
2023-02-07	BARH SG1_U2_INFIRM	0	-98.935	0	-98.935	554877	0
2023-02-07	BARH-I	14850.006	14798.639	-38.215	-13.152	195138	171238
2023-02-07	BSPHCL	-81164.353	-79020.93	0	2143.423	1397252	7199046
2023-02-07	BRBCL	16380	16398.763	0	18.763	82195	163068
2023-02-07	CHUZACHEN	0	-2.554	0	-2.554	14852	0
2023-02-07	DARLIPALI	35394.998	35187.218	0	-207.78	248522	24227
2023-02-07	DIKCHU	189.52	196.636	0	7.116	33307	56996
2023-02-07	DVC	54058.711	54429.157	0	370.446	2032106	3141897
2023-02-07	NR	-57428.486	-104029.681	0	-46601.195	257159107	0
2023-02-07	NER	1831.632	14041.784	0	12210.152	0	69075957
2023-02-07	SR	-37859.396	-75878.958	0	-38019.563	212739543	0
2023-02-07	WR	-99450.1	-34383.445	0	65066.655	0	360347575
2023-02-07	FSTPP - I & II	28352.893	27326.231	-559.329	-467.333	2709611	436056
2023-02-07	FSTPP-III	10497.379	10391.768	0	-105.611	550034	144063
2023-02-07	GMRKEL	15747.05	15700	0	-47.05	97443	10494
2023-02-07	HVDC ALIPURDUAR	-12.601	-11.392	0	1.209	4492	7896
2023-02-07	HVDC SASARAM	-14.704	-17.831	0	-3.127	18677	0
2023-02-07	JBVNL	-21287.369	-20468.362	0	819.007	739123	4047417
2023-02-07	JITPL	21605.198	21766.545	0	161.348	7104	522432
2023-02-07	JORETHANG HEP	254.25	260.768	0	6.518	8640	18627
2023-02-07	KHSTPP-I	12503.013	12380.309	0	-122.703	698882	131446
2023-02-07	KHSTPP-II	33809.029	32961.618	-687.57	-159.842	1112925	570542
2023-02-07	MPL	11676	11354.036	-468.172	146.208	49867	412846
2023-02-07	MTPS-II	8517.599	8319.196	-155.565	-42.838	166904	31871
2023-02-07	NVVN-NEPAL	-7457.127	-7966.4	0	-509.273	2742422	0
2023-02-07	NVVN BHUTAN	-3852.496	-3758.784	0	93.712	153413	0
2023-02-07	NKSTPP_U1_INFIRM	0	-131.018	0	-131.018	767150	0
2023-02-07	NPGC	44550.025	43614.872	-655.834	-279.319	821441	83168
2023-02-07	GRIDCO	-23096.534	-21726.154	0	1370.38	2102867	7485290
2023-02-07	RANGIT	0	-20.185	0	-20.185	128735	0
2023-02-07	ROGNICHU HEP	188	200.416	0	12.416	12202	82893
2023-02-07	SIKKIM	-1583.789	-1942.984	0	-359.195	3166733	280575
2023-02-07	TALCHER SOLAR	42.875	44.837	0	1.962	15626	29670
2023-02-07	TUL	4223.25	4255.273	0	32.023	0	110538
2023-02-07	TEESTA	2076	2127.236	9.971	41.266	7161	39638
2023-02-07	THEP	240	236.864	0	-3.136	24559	3704
2023-02-07	TPTCL	438.52	443.769	0	5.249	0	0
2023-02-07	TSTPP	22308	21911.531	-359.887	-36.581	139000	98861
2023-02-07	WBSETCL	-13779.301	-9876.07	0	3903.231	0	7553617

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2023-02-08	APNRL	9786.925	9794.327	0	7.402	407948	296367
2023-02-08	NVVN-BD	-21366.187	-21310.182	0	56.005	290043	640206
2023-02-08	BARH-II	29699.915	28880.666	-727.671	-91.577	517024	271583
2023-02-08	BARH SG1_U2_INFIRM	0	-92.419	0	-92.419	438557	0
2023-02-08	BARH-I	14816.258	14542.771	-113.376	-160.112	619733	104567
2023-02-08	BSPHCL	-79821.831	-78016.45	0	1805.381	1420912	9423004
2023-02-08	BRBCL	16380	16360.363	0	-19.637	134124	91915
2023-02-08	CHUZACHEN	0	-3.638	0	-3.638	6476	0
2023-02-08	DARLIPALI	36000	36067.5	0	67.5	56283	107770
2023-02-08	DIKCHU	299.805	310.636	0	10.831	22390	66924
2023-02-08	DVC	53276.048	53110.028	0	-166.02	4562467	3446849
2023-02-08	NR	-56835.485	-105230.249	0	-48394.765	317329728	0
2023-02-08	NER	935.782	12225.582	0	11289.8	0	71002893
2023-02-08	SR	-39079.012	-70316.305	0	-31237.292	200502001	389696
2023-02-08	WR	-81603.596	-22149.886	0	59453.711	0	386701772
2023-02-08	FSTPP - I & II	22659.381	22428.893	-27.31	-203.179	1209221	656885
2023-02-08	FSTPP-III	11229.601	10954.416	0	-275.185	1111135	7378
2023-02-08	GMRKEL	15747.35	15707.854	0	-39.496	207208	23564
2023-02-08	HVDC ALIPURDUAR	-12.621	-10.781	0	1.84	4174	12908
2023-02-08	HVDC SASARAM	-14.134	-17.572	0	-3.438	24534	0
2023-02-08	JBVNL	-20307.019	-19258.489	0	1048.53	2297587	5935097
2023-02-08	JITPL	20944.92	21112.436	0	167.516	61129	486421
2023-02-08	JORETHANG HEP	254.25	262.048	0	7.798	7744	17113
2023-02-08	KHSTPP-I	12380.127	12331.497	0	-48.63	417624	221830
2023-02-08	KHSTPP-II	33646.581	33239.535	-183.92	-223.127	1139976	220770
2023-02-08	MPL	11676	11229.745	-570.731	-124.476	29749	300305
2023-02-08	MTPS-II	8517.601	8299.228	-185.5	-32.873	185635	72623
2023-02-08	NVVN-NEPAL	-7499.592	-7923.854	0	-424.262	2912705	204450
2023-02-08	NVVN BHUTAN	-4262.702	-4083.35	0	179.352	201869	1245386
2023-02-08	NKSTPP_U1_INFIRM	0	-177.055	0	-177.055	840176	0
2023-02-08	NPGC	44494.281	43820.509	-602.649	-71.124	554553	96716
2023-02-08	GRIDCO	-32418.883	-30821.33	0	1597.553	2051013	12895502
2023-02-08	RANGIT	0	-16.28	0	-16.28	30933	0
2023-02-08	ROGNICHU HEP	188	208.576	0	20.576	6101	111203
2023-02-08	SIKKIM	-1458.894	-1472.098	0	-13.203	1184549	378099
2023-02-08	TALCHER SOLAR	43.098	45.29	0	2.192	16841	40858
2023-02-08	TUL	4786.775	4815.709	0	28.934	0	89847
2023-02-08	TEESTA	2691	2774.255	0.263	82.992	42	85272
2023-02-08	THEP	240	239.904	0	-0.096	20330	14663
2023-02-08	TPTCL	438.52	456.046	0	17.526	0	8340
2023-02-08	TSTPP	22308.004	21799.205	-465.317	-43.482	174886	90953
2023-02-08	WBSETCL	-17014.506	-13250.013	0	3764.494	0	14072852
2023-02-09	APNRL	9558.99	9573.091	0	14.101	352404	319436
2023-02-09	NVVN-BD	-20923.29	-20969.382	0	-46.091	1931576	408677
2023-02-09	BARH-II	29699.988	28881.624	-652.667	-165.697	583372	224735
2023-02-09	BARH SG1_U2_INFIRM	0	-106.366	0	-106.366	549900	0
2023-02-09	BARH-I	14850.002	14423.759	-51.44	-374.804	1219513	19007
2023-02-09	BSPHCL	-78177.391	-77373.585	0	803.806	2878606	5494813
2023-02-09	BRBCL	16380.1	16267.563	0	-112.537	400524	106326
2023-02-09	CHUZACHEN	0	-2.659	0	-2.659	4733	0
2023-02-09	DARLIPALI	35762.496	35740.465	0	-22.031	150756	56021
2023-02-09	DIKCHU	354.315	360.909	0	6.594	46714	55890
2023-02-09	DVC	53435.078	53045.246	0	-389.832	4391461	1890005
2023-02-09	NR	-58231.081	-96785.238	0	-38554.157	242599565	0
2023-02-09	NER	2193.911	13512.731	0	11318.82	0	73635274
2023-02-09	SR	-38135.049	-65619.214	0	-27484.165	184121718	257490
2023-02-09	WR	-79803.091	-28196.185	0	51606.906	0	332864900
2023-02-09	FSTPP - I & II	25520.952	24561.251	-451.057	-508.644	1873206	201190
2023-02-09	FSTPP-III	11246.189	10931.839	-136.453	-177.897	660526	25097
2023-02-09	GMRKEL	15747.25	15706.691	0	-40.559	148611	20486
2023-02-09	HVDC ALIPURDUAR	-12.661	-10.975	0	1.687	3891	10686
2023-02-09	HVDC SASARAM	-13.757	-17.6	0	-3.843	22224	0
2023-02-09	JBVNL	-21029.604	-20482.757	0	546.847	1491806	3272534
2023-02-09	JITPL	20964.42	21154.618	0	190.198	5579	490920
2023-02-09	JORETHANG HEP	254.25	263.168	0	8.918	8617	24508
2023-02-09	KHSTPP-I	12070.058	11645.573	0	-424.485	1486363	11552
2023-02-09	KHSTPP-II	33750.011	32536.984	-892.113	-320.913	1155726	204154
2023-02-09	MPL	11676	11041.2	-772.203	-137.403	49853	310097
2023-02-09	MTPS-II	8517.6	8228.136	-194.369	-95.095	322889	13662
2023-02-09	NVVN-NEPAL	-7454.274	-7904.364	0	-450.089	2142003	82937
2023-02-09	NVVN BHUTAN	-3689.109	-3554.526	0	134.583	47305	792724
2023-02-09	NKSTPP_U1_INFIRM	0	-162.218	0	-162.218	831027	0
2023-02-09	NPGC	44550	43335.381	-1179.428	-35.191	372282	247359
2023-02-09	GRIDCO	-33743.172	-32257.166	0	1486.007	1780116	8488555
2023-02-09	RANGIT	0	-18.812	0	-18.812	35744	0
2023-02-09	ROGNICHU HEP	188	197.44	0	9.44	6084	44363
2023-02-09	SIKKIM	-1423.925	-1839.103	0	-415.178	4331251	227061
2023-02-09	TALCHER SOLAR	43.03	47.774	0	4.744	11121	61161
2023-02-09	TUL	4605.725	4622.982	0	17.257	25845	69181
2023-02-09	TEESTA	2096	2158.145	1.096	61.05	0	42793
2023-02-09	THEP	232.5	231.776	0	-0.724	23627	15781
2023-02-09	TPTCL	452.055	450.6	0	-1.455	8234	703
2023-02-09	TSTPP	22308	21618.753	-494.025	-195.222	538432	58394
2023-02-09	WBSETCL	-22167.008	-18796.332	0	3370.677	0	12482991

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2023-02-10	APNRL	9764.75	9745.454	0	-19.296	440310	371416
2023-02-10	NVVN-BD	-20129.184	-20120.873	0	8.312	874980	821660
2023-02-10	BARH-II	29700.056	29141.138	-313.597	-245.322	690332	88593
2023-02-10	BARH SG1_U2_INFIRM	0	-97.956	0	-97.956	549631	0
2023-02-10	BARH-I	14850.009	14546.054	-27.465	-276.49	873213	30340
2023-02-10	BSPHCL	-78899.359	-78531.653	0	367.706	2516643	4019405
2023-02-10	BRBCL	16380.002	16369.454	0	-10.548	177158	198508
2023-02-10	CHUZACHEN	0	-4.07	0	-4.07	7245	0
2023-02-10	DARLIPALI	35493.751	35499.226	0	5.475	100253	73154
2023-02-10	DIKCHU	217.24	220.182	0	2.942	36207	23541
2023-02-10	DVC	53424.994	53343.978	0	-81.016	3681985	2591354
2023-02-10	NR	-57410.5	-99091.237	0	-41680.737	251935204	120088
2023-02-10	NER	2279.132	13445.701	0	11166.569	0	69806858
2023-02-10	SR	-39296.301	-67963.941	0	-28667.64	198539486	122833
2023-02-10	WR	-97337.508	-40626.179	0	56711.329	0	362409713
2023-02-10	FSTPP - I & II	34397.671	32934.418	-556.517	-906.736	3334412	208683
2023-02-10	FSTPP-III	11223.075	10876.018	-238.231	-108.826	486291	87898
2023-02-10	GMRKEL	15747.15	15645.6	0	-101.55	224137	10447
2023-02-10	HVDC ALIPURDUAR	-12.588	-9.81	0	2.778	3216	11761
2023-02-10	HVDC SASARAM	-14.471	-17.638	0	-3.167	18366	0
2023-02-10	JBVNL	-21820.423	-20875.273	0	945.15	580357	4143490
2023-02-10	JITPL	22029.198	22318.909	0	289.711	203522	835109
2023-02-10	JORETHANG HEP	111	114.272	0	3.272	11132	11437
2023-02-10	KHSTPP-I	12701.314	12394.189	0	-307.124	1155769	137589
2023-02-10	KHSTPP-II	33797.449	32613.844	-775.41	-408.194	1306872	246060
2023-02-10	MPL	11676	11125.236	-672.544	-366.61	121.78	320160
2023-02-10	MTPS-II	8517.6	8295.462	-135.809	-86.329	233214	14231
2023-02-10	NVVN-NEPAL	-7362.572	-7732.873	0	-370.301	1996937	19552
2023-02-10	NVVN BHUTAN	-4853.784	-4739.316	0	114.468	106957	754876
2023-02-10	NKSTPP_U1_INFIRM	0	-108.218	0	-108.218	607212	0
2023-02-10	NPGC	44550.016	43462.909	-1089.658	2.55	315722	288447
2023-02-10	GRIDCO	-23386.064	-22318.798	0	1067.267	2465140	6569110
2023-02-10	RANGIT	0	-18.526	0	-18.526	35199	0
2023-02-10	ROGNICHU HEP	267.5	280.256	0	12.756	5017	44525
2023-02-10	SIKKIM	-1357.64	-1897.782	0	-540.142	4029806	151924
2023-02-10	TALCHER SOLAR	43.555	43.468	0	-0.087	35516	38132
2023-02-10	TUL	4264.675	4290.909	0	26.234	0	63808
2023-02-10	TEESTA	2375	2450.655	1.084	74.57	137480	86923
2023-02-10	THEP	240	249.408	0	9.408	24195	18422
2023-02-10	TPTCL	440.22	483.496	0	43.276	0	184788
2023-02-10	TSTPP	22308	21761.594	-365.862	-180.543	388716	48169
2023-02-10	WBSETCL	-24191.299	-20759.388	0	3431.911	70876	13200442
2023-02-11	APNRL	10060.35	10067.782	0	7.432	332061	361176
2023-02-11	NVVN-BD	-20549.915	-20498.763	0	51.151	731626	923954
2023-02-11	BARH-II	29700.006	29320.911	-43.025	-336.07	1986800	34933
2023-02-11	BARH SG1_U2_INFIRM	0	-86.328	0	-86.328	507402	0
2023-02-11	BARH-I	14850.003	14724.798	-49.731	-75.475	421325	88118
2023-02-11	BSPHCL	-76870.71	-76741.668	0	129.042	6844386	6896159
2023-02-11	BRBCL	16380	16419.854	0	39.854	132057	216426
2023-02-11	CHUZACHEN	0	-2.774	0	-2.774	4938	0
2023-02-11	DARLIPALI	35850	35949.9	0	99.9	42378	156773
2023-02-11	DIKCHU	244.395	252	0	7.605	54505	75483
2023-02-11	DVC	52030.895	51883.809	0	-147.086	7310992	2604226
2023-02-11	NR	-57819.519	-106817.523	0	-48998.004	361615918	0
2023-02-11	NER	-362.743	11058.672	0	11421.415	0	86642611
2023-02-11	SR	-39105.695	-71925.621	0	-32819.926	246641686	0
2023-02-11	WR	-102351.258	-37044.704	0	65306.555	0	485531015
2023-02-11	FSTPP - I & II	33313.264	33001.803	-141.493	-169.968	1655554	561992
2023-02-11	FSTPP-III	10577.355	10416.778	-154.807	-5.77	288763	313569
2023-02-11	GMRKEL	15747.8	15521.382	0	-226.418	660162	39129
2023-02-11	HVDC ALIPURDUAR	-12.601	-10.26	0	2.341	5799	18452
2023-02-11	HVDC SASARAM	-15.032	-18.089	0	-3.056	25897	0
2023-02-11	JBVNL	-21525.844	-20277.435	0	1248.41	1454906	8099900
2023-02-11	JITPL	23616.92	23794.909	0	177.989	196286	789279
2023-02-11	JORETHANG HEP	0	-2.208	0	-2.208	12978	0
2023-02-11	KHSTPP-I	12799.945	12712.95	0	-86.995	683609	187376
2023-02-11	KHSTPP-II	32754.171	31859.665	-438.976	-455.53	3325258	525191
2023-02-11	MPL	11676	11467.745	-368.863	-160.608	22538	446318
2023-02-11	MTPS-II	8517.6	8309.888	-140.421	-67.291	447879	80197
2023-02-11	NVVN-NEPAL	-7292.854	-7656.582	0	-363.728	3239554	222055
2023-02-11	NVVN BHUTAN	-4321.79	-4153.083	0	168.707	22220	1481574
2023-02-11	NKSTPP_U1_INFIRM	0	-95.127	0	-95.127	559120	0
2023-02-11	NPGC	44550.028	43579.2	-925.434	-45.394	550510	260378
2023-02-11	GRIDCO	-20484.749	-19198.467	0	1286.282	2973704	10646609
2023-02-11	RANGIT	0	-18.45	0	-18.45	35078	0
2023-02-11	ROGNICHU HEP	233	243.424	0	10.424	4711	46206
2023-02-11	SIKKIM	-1389.511	-1777.995	0	-388.484	4386573	308726
2023-02-11	TALCHER SOLAR	42.783	48.451	0	5.669	9901	68894
2023-02-11	TUL	4231.675	4262.618	0	30.943	1166	113626
2023-02-11	TEESTA	2159.5	2246.182	1.33	85.352	3711	121933
2023-02-11	THEP	232.5	239.424	0	6.924	27225	62060
2023-02-11	TPTCL	463.74	460.418	0	-3.322	26660	6960
2023-02-11	TSTPP	22308	22240.348	0	-67.652	291938	38432
2023-02-11	WBSETCL	-19868.825	-17037.361	0	2831.464	57621	16804532

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2023-02-12	APNRL	9284.85	9236.436	0	-48.414	378311	226978
2023-02-12	NVVN-BD	-20946.448	-20993.236	0	-46.789	665306	140374
2023-02-12	BARH-II	28599.486	28186.896	-28.669	-383.921	923665	146772
2023-02-12	BARH SG1_U2_INFIRM	0	-93.463	0	-93.463	474887	0
2023-02-12	BARH-I	14084.31	13583.44	-152.222	-348.649	835805	12420
2023-02-12	BSPHCL	-72137.926	-70315.909	0	1822.017	6699221	3428855
2023-02-12	BRBCL	15944.458	15522.109	0	-422.349	734242	23730
2023-02-12	CHUZACHEN	0	-4.042	0	-4.042	7194	0
2023-02-12	DARLIPALI	35615.001	35525.823	0	-89.177	114306	46539
2023-02-12	DIKCHU	244.395	248.182	0	3.787	26124	26236
2023-02-12	DVC	53101.791	52478.968	0	-622.823	2697364	1674013
2023-02-12	NR	-51819.033	-102534.093	0	-50715.06	270707640	0
2023-02-12	NER	-2181.06	8955.968	0	11137.028	0	61767648
2023-02-12	SR	-28968.768	-70997.139	0	-42028.372	237095291	0
2023-02-12	WR	-113322.642	-32212.065	0	81110.577	0	447748027
2023-02-12	FSTPP - I & II	29887.02	28830.585	-429.825	-626.611	1920914	120058
2023-02-12	FSTPP-III	9588.907	9303.706	-170.261	-114.941	382650	77824
2023-02-12	GMRKEL	15746.93	15398.909	0	-348.021	468076	0
2023-02-12	HVDC ALIPURDUAR	-12.664	-10.651	0	2.013	2268	6574
2023-02-12	HVDC SASARAM	-15.694	-17.889	0	-2.195	8141	0
2023-02-12	JBVNL	-22151.266	-20218.449	0	1932.817	348667	3050117
2023-02-12	JITPL	22987.67	23145.163	0	157.493	54832	368742
2023-02-12	JORETHANG HEP	0	-2.752	0	-2.752	13983	0
2023-02-12	KHSTPP-I	12733.477	12368.083	0	-365.395	1008304	3776
2023-02-12	KHSTPP-II	31778.79	30438.674	-584.302	-755.813	1809748	34995
2023-02-12	MPL	11298.358	10221.2	-1170.536	93.379	45962	227222
2023-02-12	MTPS-II	8344.294	8062.954	-199.94	-81.4	205737	24101
2023-02-12	NVVN-NEPAL	-8010.808	-8255.418	0	-244.61	1199530	89955
2023-02-12	NVVN BHUTAN	-4344.998	-4130.257	0	214.741	67929	659571
2023-02-12	NKSTPP_U1_INFIRM	0	-94.582	0	-94.582	480570	0
2023-02-12	NPGC	43680.295	41849.236	-1627.836	-203.224	513736	42319
2023-02-12	GRIDCO	-25791.52	-25773.669	0	17.851	2519795	3154965
2023-02-12	RANGIT	0	-18.481	0	-18.481	35114	0
2023-02-12	RONGNICHU HEP	203	212.544	0	9.544	3118	32460
2023-02-12	SIKKIM	-1318.631	-1662.409	0	-343.779	1452888	27322
2023-02-12	TALCHER SOLAR	44.185	50.476	0	6.291	8296	73700
2023-02-12	TUL	4090.148	4113.745	0	23.598	7119	52972
2023-02-12	TEESTA	2075.5	2122.327	5.721	41.106	0	34954
2023-02-12	THEP	237	241.792	0	4.792	21391	34256
2023-02-12	TPTCL	451.98	445.917	0	-6.063	31058	0
2023-02-12	TSTPP	22276.235	22002.252	0	-273.983	312021	2992
2023-02-12	WBSETCL	-12413.828	-8834.354	0	3579.474	0	5267392

SUMMARY OF WEEKLY DEVIATION CHARGES : 06-02-2023 to 12-02-2023

	Constituents	Total Scheduled (MWH)	Total Actual (MWH)	Total AGC (MWH)	Deviation (MWH)	DSM Payable (Rs.)	DSM Receivable (Rs.)
Week total	APNRL	66870.84	66800.727	0	-70.113	2803235	1928273
Week total	NVVN-BD	-143466.199	-143463.053	0	3.146	6091983	2934871
Week total	BARH-II	206752.654	202406.409	-2860.255	-1485.99	5688301	1122544
Week total	BARH SG1_U2_INFIRM	0	-670.054	0	-670.054	3591699	0
Week total	BARH-I	103066.325	101164.587	-518.257	-1383.482	4875234	480819
Week total	BSPHCL	-544385.423	-538009.05	0	6376.373	29311321	38332579
Week total	BRBCL	114221.142	113676.726	0	-544.416	1816690	886286
Week total	CHUZACHEN	0	-22.435	0	-22.435	60822	0
Week total	DARLIPALI	249241.246	248720.605	0	-520.64	1138137	480902
Week total	DIKCHU	1753.45	1702.091	0	-51.359	974905	335691
Week total	DVC	374363.498	373884.542	0	-478.956	27641740	18186827
Week total	NR	-398872.524	-723351.209	0	-324478.685	1978157356	120088
Week total	NER	6290.76	86984.721	0	80693.961	0	498402721
Week total	SR	-261630.087	-490758.196	0	-229128.109	1420048443	1518148
Week total	WR	-671267.507	-228293.882	0	442973.625	0	2713005118
Week total	FSTPP - I & II	202024.794	196323.601	-2506.874	-3194.319	13955675	2426847
Week total	FSTPP-III	74466.827	72839.487	-661.831	-965.509	4334756	714732
Week total	GMRKEL	110230.03	109406.326	0	-823.704	1875923	128132
Week total	HVDC ALIPURDUAR	-88.358	-76.399	0	11.959	29669	72247
Week total	HVDC SASARAM	-102.457	-124.463	0	-22.006	135711	0
Week total	JBVNL	-149426.471	-141598.338	0	7828.133	7571323	32503398
Week total	JITPL	154645.693	155955.926	0	1310.233	580867	4003487
Week total	JORETHANG HEP	1124.25	1153.664	0	29.414	7007	85686
Week total	KHSTPP-I	87112.372	85620.301	0	-1492.072	6197229	852017
Week total	KHSTPP-II	231416.041	225054.144	-3826.448	-2535.449	10789306	2043724
Week total	MPL	81335.9	77509.636	-4735.228	908.964	260928	2269440
Week total	MTPS-II	59449.909	57775.638	-1204.543	-469.728	1743064	257556
Week total	NVVN-NEPAL	-52468.349	-55263.636	0	-2795.287	16631788	618949
Week total	NVVN BHUTAN	-28547.257	-27578.033	0	969.224	788621	4934131
Week total	NKSTPP_U1_INFIRM	0	-881.564	0	-881.564	4708243	0
Week total	NPGC	310924.678	303047.67	-6991.119	-885.89	3901024	1092067
Week total	GRIDCO	-190530.123	-181882.197	0	8647.926	15161126	55453673
Week total	RANGIT	0	-128.056	0	-128.056	411256	0
Week total	RONGNICHU HEP	1455.5	1535.712	0	80.212	47590	392749
Week total	SIKKIM	-10030.512	-12419.193	0	-2388.681	21336162	1533536
Week total	TALCHER SOLAR	304.71	325.866	0	21.156	119461	336995
Week total	TUL	30945.473	31134.327	0	188.854	40787	599668
Week total	TEESTA	15633	16091.818	22.727	436.092	156567	454737
Week total	THEP	1669.5	1686.656	0	17.156	161764	169386
Week total	TPTCL	3123.555	3184.261	0	60.706	65952	275881
Week total	TSTPP	156124.239	153059.842	-2160.88	-903.516	2029988	402116
Week total	WBSETCL	-119875.484	-96343.807	0	23531.677	355874	73929185

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

EASTERN REGIONAL POWER COMMITTEE, KOLKATA

RRAS Settlement Report from 06-02-2023 to 12-02-2023

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	1097.795	2019943	3325221	548898	5894062
2	BARH-I	0	0	0	0	0
3	BRBCL	0	0	0	0	0
4	Darlipali_NTPC	1.41	2343	1605	705	4653
5	FSTPP I & II	103.68	85432	371693	51840	508965
6	FSTPP-III	156.21	233065	549703	78105	860873
7	KHSTPP-I	157.7125	165283	546001	78856	790140
8	KHSTPP-II	239.065	260342	784850	119533	1164725
9	MPL	72	100008	197784	36000	333792
10	MTPS-II	15.0725	41208	40229	7536	88973
11	NPGC	570.8525	1241033	1485358	285426	3011817
12	TSTPP-I	0	0	0	0	0
	Total	2413.7975	4148658	7302444	1206899	12658001

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	146.1725	442757	332067
2	BARH-I	65.8525	207567	155675
3	BRBCL	32.9	88567	66425
4	Darlipali_NTPC	0	0	0
5	FSTPP I & II	745.17	2671434	2003576
6	FSTPP-III	243.665	857457	643093
7	KHSTPP-I	486.72	1685025	1263769
8	KHSTPP-II	370.63	1216778	912584
9	MPL	92.025	252793	189595
10	MTPS-II	0	0	0
11	NPGC	0	0	0
12	TSTPP-I	0	0	0
	Total	2183.135	7422378	5566783

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	1097.795	1641929	BSPHCL
2	BARH		61629	HVDC_APD
3	BARH		316385	Tamilnadu
4	Darlipali_NTPC	1.41	278	BSPHCL
5	Darlipali_NTPC		21	Gujarat
6	Darlipali_NTPC		216	JBVNL
7	Darlipali_NTPC		1323	GRIDCO
8	Darlipali_NTPC		21	Sikkim
9	Darlipali_NTPC		94	UTTARAKHAND
10	Darlipali_NTPC		392	WBSETCL
11	FSTPP I & II	103.68	18	Arunachal Pradesh
12	FSTPP I & II		239	Assam
13	FSTPP I & II		29	NVVN Bangladesh
14	FSTPP I & II		2946	BSPHCL
15	FSTPP I & II		3130	Delhi
16	FSTPP I & II		1497	Gujarat
17	FSTPP I & II		65	HARYANA
18	FSTPP I & II		805	JBVNL
19	FSTPP I & II		80	JK and LADAKH
20	FSTPP I & II		13	Mizoram
21	FSTPP I & II		40	Nagaland
22	FSTPP I & II		682	ODISHA Solar
23	FSTPP I & II		41311	Tamilnadu
24	FSTPP I & II		51	TS TRANSCO
25	FSTPP I & II		31444	UP
26	FSTPP I & II	2996	WBSETCL	
27	FSTPP I & II	86	WB Solar	
28	FSTPP-III	156.21	57689	BSPHCL
29	FSTPP-III		167187	GRIDCO
30	FSTPP-III		5158	ODISHA Solar
31	FSTPP-III		2590	WBSETCL
32	FSTPP-III		443	WB Solar
33	KHSTPP-I	157.7125	18	Arunachal Pradesh
34	KHSTPP-I		46	Assam
35	KHSTPP-I		110	NVVN Bangladesh
36	KHSTPP-I		3870	BSPHCL
37	KHSTPP-I		14513	Delhi
38	KHSTPP-I		1552	Gujarat
39	KHSTPP-I		281	HARYANA
40	KHSTPP-I		11	HVDC_PUSAULI
41	KHSTPP-I		296	JBVNL
42	KHSTPP-I		340	JK and LADAKH
43	KHSTPP-I		13	Mizoram
44	KHSTPP-I		39	Nagaland
45	KHSTPP-I		967	ODISHA Solar
46	KHSTPP-I		12590	RAJASTHAN
47	KHSTPP-I		18212	Tamilnadu
48	KHSTPP-I		8	TS TRANSCO
49	KHSTPP-I		111613	UP
50	KHSTPP-I		157	UTTARAKHAND
51	KHSTPP-I		561	WBSETCL
52	KHSTPP-I		85	WB Solar

Sr. No	RRAS Provider	Energy Scheduled (MWH)	Fixed Charges To Be Refunded (Rs)	To Beneficiary Name	
53	KHSTPP-II	239.065	359	Assam	
54	KHSTPP-II		171	NVVN Bangladesh	
55	KHSTPP-II		1501	BSPHCL	
56	KHSTPP-II		26	CHANDIGARH	
57	KHSTPP-II		256	CHATTISGARH	
58	KHSTPP-II		13291	Delhi	
59	KHSTPP-II		115	DNHDDPDCL	
60	KHSTPP-II		1246	Gujarat	
61	KHSTPP-II		586	HARYANA	
62	KHSTPP-II		802	HP	
63	KHSTPP-II		160	JBVNL	
64	KHSTPP-II		712	JK and LADAKH	
65	KHSTPP-II		631	MP	
66	KHSTPP-II		1264	Maharashtra	
67	KHSTPP-II		7789	GRIDCO	
68	KHSTPP-II		2168	ODISHA Solar	
69	KHSTPP-II		4132	PUNJAB	
70	KHSTPP-II		3786	RAJASTHAN	
71	KHSTPP-II		98	TS TRANSCO	
72	KHSTPP-II		197986	UP	
73	KHSTPP-II		23147	UTTARAKHAND	
74	KHSTPP-II		118	WB Solar	
75	MPL		72	100008	TPDDL
76	MTPS-II		15.0725	41208	Tamilnadu
77	NPGC	570.8525	1241033	UP	
	Total	2413.7975	4148658		

Notes :

- A) RRAS settlement account for the week 06-02-2023 to 12-02-2023 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-1 and the same published in ERPC website as format AS-3.
- C) Mark Up rate for Regulation Up service has been considered at 50paise/KWh as per CERC order on petition no 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 06-02-2023 to 12-02-2023

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	329.1401	3189.4016	-2860.2615	-8663732	1759271	-6904461
2	BARH-I	53.89	572.1637	-518.2737	-1633598	313027	-1320571
3	FSTPP I & II	757.6523	3264.535	-2506.8827	-8987175	1346508	-7640667
4	FSTPP-III	206.0519	867.8808	-661.8289	-2328976	511368	-1817608
5	KHSTPP-II	247.821	4074.268	-3826.447	-12562226	2161045	-10401182
6	MPL	2.7314	4737.9613	-4735.2299	-13007677	2370346	-10637331
7	MTPS-II	24.7082	1229.2511	-1204.5429	-3214925	501584	-2713341
8	NPGC	207.58	7198.6993	-6991.1193	-18190893	2962512	-15228381
9	Teesta_V	24.7549	2.0285	22.7264	26431	10985	37416
10	TSTPP-I	61.9088	2222.788	-2160.8792	-3554646	913879	-2640767
	Total	1916.2386	27358.9773	-25442.7387	-72117417	12850525	-59266893

Notes :

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

SRAS Actual Performance Statement by ERPC from 06-02-2023 to 12-02-2023

SRAS Provider	06-Feb-23	07-Feb-23	08-Feb-23	09-Feb-23	10-Feb-23	11-Feb-23	12-Feb-23
	Actual Performance(%)	Actual Performance(%)	Actual Performance(%)	Actual Performance(%)	Actual Performance(%)	Actual Performance(%)	Actual Performance(%)
BARH	106.5	113.5	97.1	106.9	117.6	123.6	103.6
BARH-I	172.2	192.3	100	324.2	188	131.3	172
FSTPP I & II	88.4	87.7	30.1	99.3	56	59.8	81.1
FSTPP-III	157.8	0	0	98	86.9	120.1	115.8
KHSTPP-II	167.4	166.7	200.3	148.6	145.4	164.5	127.7
MPL	102	104.6	98.9	100.8	103.1	98.5	104.9
MTPS-II	94.8	89.3	90.9	93.4	88.9	87	91
NPGC	89.9	85.6	85.7	89.4	88.3	87.3	93.4
Teesta_V	73.6	84.5	88.7	99	127.1	122.5	94.7
TSTPP-I	88.4	85.4	86.3	84.4	90.6	0	0