



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



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ISO : 9001-2008

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NO: ERPC/COM-II/ABT-DC/1128

Date: 11.11.2021

To: As per List / संलग्न सूची केअनुसार

**Sub: Statement of Deviation Charges including Additional Deviation Charges, RRAS & AGC Settlement Account for the period from 25.10.2021 to 31.10.2021 and Dev A/c of Bhutan Power of October-2021.**

Sir,

Statement of Deviation charges for the week has been prepared as per CERC (DSM & Related matters) regulation,2014 & all amendments (including 5<sup>th</sup> Amendment regulation,2019 dated 28.05.2019) & **Petition No. 11/SM/2020 dated 29.05.2020.**

RRAS Settlement Account for the weeks has been prepared as per the guidelines of Detailed Procedure for Ancillary Services Operation approved by CERC. AGC Settlement Account for the week has been prepared based on the CERC order in petition No. 79/RC/2017, dated 06.12.2017.

*The last installment of data for the subjected week has been received from ERLDC/NLDC on 05.11.2021.*

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

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

In case of delay in Payments to/ Receivables from the DSM Pool by the RRAS/AGC providers beyond 12/17 days of the issuance date, the RRAS/AGC providers shall pay to/receive from the DSM Pool Account simple interest @0.04 % for each day of delay.

आरआरएस/एजीसी प्रदाताओं द्वारा डीआरएम पूल से भुगतान / प्राप्ति में देरी की स्थिति में, जारी करने की तारीख से 12 से 17 दिनों के बाद, आरआरएस/एजीसी प्रदाता विलंब के प्रत्येक दिन के लिए डीएसएम पूल खाता@ 0.04% का साधारण ब्याज भुगतान / प्राप्त करेंगे।।

Observations, if any, may be intimated to ERPC Secretariat within a fortnight.

यदि कोई अवलोकन हो, पंद्रह दिनों के भीतर ईआरपीसी सचिवालय को सूचित किया जा सकता है।

**This is issued 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. (Fax 0612-2504557)
3. CE (Comml & Revenue), JBVNL, Engineering Building, H.E.C. Township, Dhurva, Ranchi-834004, Jharkhand . (Fax : 0651-2490486 / 2400799)
4. GM-cum-CE (Trans), JUSNL, Kusai Colony, Duranda, Ranchi, Jharkhand (Fax:0651-2490486)
5. CE (Comml), DVC, DVC Towers, VIP Road, Kolkata-700 054. (Fax: 033-23552129)
6. CE (SLDC), DVC, P.O.: Danesh Sheikh Lane, Andul Road, Howrah - 71110 9. FAX-033-2688-5094
7. Sr. GM(PP), GRIDCO, 4<sup>th</sup> floor, Vidyut Bhawan, Janpath, Bhubaneswar-22. (Fax : 0674-2547180/2547261).
8. Sr. GM (PS), OPTCL, SLDC Bldg, PO Mancheswar Rly Colony, Bhubaneswar-17, (Fax: 0674-2748509)
9. Sr. General Manager(Finance), OPGC, Odisha ( Fax: 06645 222225 )
10. CE (Trans.), Energy & Power Deptt., Govt. of Sikkim, Gangtok.-737 101 (Fax: 03592-201148 / 202927)
11. CE (SLDC), WBSETCL, PO. Danesh Sheikh Lane, Howrah-109. (Fax: 033-26886232)
12. Chief (Finance), NHPC Ltd, Sector-33, Faridabad-121003 (Fax: 0129-2254668)
13. ED (Comml), NHPC Ltd, Sector-33, Faridabad-121003 (Fax No. 0129-2254668)
14. AGM (Comml), NTPC Ltd, Loknayak Jaiprakash Bhawan, 2<sup>nd</sup> floor, Dak Banglow Chowk, Fraser Road, Patna-800 001. (Fax : 0612-2230035 / 2224287 ,2211807 )
15. GM (Comml), NTPC Ltd, 7 Institutional Area, Lodhi Road, New Delhi-3 (Fax: 011-24360318 / 24368417)
16. AGH (Comml), Maithon Power Ltd, MA-5, Gonga, PO: Maithon Dam-828207 (Fax: 06540-276606, 08860004758)
17. DGM (Electrical), APNRL, P.O. kandra, Behind 400kV PGCIL S/s, Tata-Kandra road, Dist: Saraikela, Kharsanwa ( Jharkhand) – 832 105 ( FAX: 0657 – 6628440)
18. AGM(Comml.), ER-I, Powergrid, Patna ( Fax: 0612 2227630 )
19. AGM(Comml.), ER-II, Powergrid, Kolkata (Fax NO. 033 2357 2827)
20. AGM(E&M), GATI Infrastructure Ltd., Sundung, Rongli, East Sikkim, Sikkim-737131(Fax: 08066885455)
21. ED, ERLDC, 14 Golf Club Road, Tollygunge, Kolkata-33 (Fax: 033-24235809)
22. ED, NRLDC, 18A, Shaheed JSS Marg, Katwaria Sarai, New Delhi-110 016. (Fax:011-26852747)
23. GM, SRLDC, 29 Race Course Road, Bangalore-560009 (Fax : 080-22268725).
24. GM, WRLDC, MIDC Area, Marol, Andheri (E), Mumbai-490093 (Fax: 022-28235434)
25. GM, NERLDC, Dongtiah, Lower Nongrah, Laplang, Shillong-793006 (Fax:0364-2537470)
26. GM(Electrical), Ind Barath Energy Utkal Ltd., Vill:Sahajbahal P.O: Charpali-Barpali, Dist:Jharsuguda – 768211 (Fax: 0674-2532174)
27. GM(Power Sales), GMRKEL, Plot no 29, Satya Nagar, Bhubaneswar- 751 007(Fax: 0674- 2572794)
28. Head(Power Sales), JITPL, Local shopping centre, Sector-B1, Vasant kunj, New Delhi- 110 070
29. AGM, SO, NVVN, SCOPE Complex, Core-5, 1st & 2nd Floor, Lodhi Road, New Delhi-110003 (Fax: 011-24367021)
30. Head(Commercial), TPTCL, Tata Power Co Ltd, B12 & 13, 2<sup>nd</sup> Floor, Shatabdi Bhawan, Sector 4, NOIDA – 201 301 (Fax: 0120-2540085/0050)
31. ED, DANS Energy Pvt Ltd, 5<sup>th</sup> Floor, Building no.8, Tower-C, DLF Cyber City, Phase-II, GURGAON – 122 002
32. GM, Teesta Urja Limited, 2nd Floor, Vijaya Building. 17, Barakhamba Road. New Delhi – 110001 (Ph. 9810519283; 011- 46529600/46529700)
33. AGM, BRBCL, Nabinagar, Aurangabad BIHAR (Fax : 06332 233002)
34. Director, Shiga Energy Pvt. Ltd., 5<sup>th</sup> Floor, DLF Building No. 8, Tower-C, DLF Cyber City, Phase-II, Gurgaon – 122002
35. CEO, Sneha Kinetic Power Projects Pvt.Ltd. #31 -A, National Highway, Behind SNOD building,. Deorali, Gangtok, Sikkim-737102

**EASTERN REGIONAL POWER COMMITTEE, KOLKATA**

**ABT based Deviation Charge Account**

From 25-10-2021 to 31-10-2021

AS PER 5TH AMENDMENT OF DSM, 2019 W.E.F. 03/06/2019 & 01/12/2020

UTILITIES AND DEVIATION CHARGES PAYABLE BY THEM	DEVIATION CHARGE (in Rs. Lakhs)		ADDITIONAL DEVIATION CHARGE DUE TO BLOCKWISE VIOLATION OF VOLUME LIMIT (in Rs. Lakhs.)	ADDITIONAL DEVIATION CHARGE DUE TO VIOLATION OF SIGN CHANGE (in Rs. Lakhs.)	FINAL DEVIATION CHARGE (in Rs. Lakhs)	
	Receivable	Payable			Receivable	Payable
<b>BENEFICIARIES OF EASTERN REGION</b>						
BSPHCL		104.68056	17.82041	18.11984		140.62081
JUVNL		16.37638	3.04454	3.64037		23.06129
DVC		27.20736	27.84421	35.51491		90.56648
GRIDCO		9.67383	2.32141	2.94123		14.93647
SIKKIM		29.93293	1.68034	1.41212		33.02539
WBSETCL		276.99941	121.14023	35.08399		433.22363
HVDC SASARAM	0.18596		0.00268	0.00000	0.18328	
HVDC ALIPURDUAR		0.67133	0.01388	0.00000		0.68521
<b>CERC REGULATED GENERATORS (CGS/ISGS)</b>						
FSTPP - I & II	32.84510		1.42994	1.46433	29.95083	
FSTPP-III		22.24847	16.54694	0.00000		38.79541
KHSTPP-I		8.60346	1.19070	0.96115		10.75531
KHSTPP-II	9.09065		0.85535	0.74029	7.49501	
TSTPP	45.31147		0.34128	0.00000	44.97019	
BARH		20.30354	0.12814	0.46370		20.89538
MTPS-II		12.61053	0.78964	0.13104		13.53121
BRBCL	26.52918		1.61301	2.54051	22.37566	
TEESTA	18.83018		0.09211	0.00000	18.73807	
RANGIT	0.72982		0.01565	0.00000	0.71417	
MPL	51.41882		0.80891	0.29290	50.31701	
NPGC		9.41154	0.71262	0.23552		10.35968
DARLIPALI	10.40153		0.14177	0.00000	10.25976	
<b>OTHER GENERATORS</b>						
APNRL		8.05985	4.51011	0.27278		12.84274
GMRKEL	16.81099		2.57784	0.20649	14.02666	
JITPL		4.24504	0.16433	0.07964		4.48901
CHUZACHEN	4.79835		0.24503	0.00000	4.55332	
DIKCHU	6.11368		0.00000	0.00000	6.11368	
JORETHANG HEP		18.89528	0.00655	0.00000		18.90183
THEP		20.38339	0.01170	0.00000		20.39509
TUL		43.49081	0.00000	1.58015		45.07096
RONGNICHU HEP	2.02210		0.00400	0.00000	2.01810	
<b>INTER-REGIONAL</b>						
NER		3042.96759				3042.96759
NR		4917.45331				4917.45331
SR		9255.93446				9255.93446
WR	14980.41195				14980.41195	
<b>INTER-NATIONAL</b>						
NVVN-BD	18.08291		0.45033	0.00000	17.63258	
NVVN-NEPAL	94.50322		0.59506	4.05480	89.85336	
TPTCL		33.72490	0.24678			33.97168
<b>INFIRM GENERATORS</b>						
NPGC-INFIRM		11.56611				11.56611
BARH SG1_INFIRM	1098.52250				1098.52250	
BRBCL_U4_INFIRM	59.75595				59.75595	
<b>SOLAR GENERATORS</b>						
TALCHER SOLAR		4.19216				4.19216
<b>TOTAL</b>	<b>16476.36436</b>	<b>17899.63224</b>	<b>207.34549</b>	<b>109.73576</b>	<b>16457.89208</b>	<b>18198.24121</b>

<b>Payable To The Pool (A) :</b>	<b>17899.63224</b>
<b>Receivable From The Pool (B) :</b>	<b>16476.36436</b>
<b>Differential Amount Arising from capping of Generating Stations(A-B) :</b>	<b>1423.26788</b>
<b>Additional Deviation Amount :</b>	<b>317.08125</b>

**EASTERN REGIONAL POWER COMMITTEE**  
**KOLKATA**

**Settlement of Deviation of Bhutan Power from Schedule for the month of OCTOBER'2021**

Generators	SCH(MWH)	ACT(MWH)	DEV(MWH)	DEV CHARGE( Rs.)
CHUKKA HEP	153093.480	280416.565	127323.085	324673867
KURICHHU HEP	44725.250	7109.200	-37616.050	-79746026
TALA HEP	532752.500	393638.767	-139113.733	-294921114
MANGDECHHU HEP	310203.805	294114.585	-16089.220	-66287586

CONSTITUENTS	CHUKHHA HEP		KIRUCHHI HEP		TALA HEP		MANGDECHHU HEP		Adjusted DEV Charge For CHPC, KHPC, THPC, MHEP(Rs in Lakhs)
	SHARE(%)	DEV CHARGES (Rs in lakhs)	SHARE(%)	DEV CHARGES (Rs in lakhs)	SHARE(%)	DEV CHARGES (Rs in Lakhs)	SHARE(%)	DEV CHARGES (Rs in Lakhs)	
BSPHCL	29.63	962.00867	0	0.00000	25.50	-752.04884	36.87	-244.40233	-34.44250
JUVNL	10.74	348.69973	0	0.00000	11.46	-337.97960	0.00	0.00000	10.72014
DVC	10.37	336.68680	50	-398.73013	5.54	-163.38630	0.00	0.00000	-225.42963
GRIDCO	15.19	493.17960	0	0.00000	4.25	-125.34147	10.97	-72.71748	295.12065
SIKKIM	2.22	72.07760	0	0.00000	0.00	0.00000	0.00	0.00000	72.07760
WBSETCL	31.85	1034.08627	50	-398.73013	38.25	-1128.07326	32.14	-213.04830	-705.76543
NR(THPC)	0.00	0.00000	0.00	0.00000	15	-442.38167	0.00	0.00000	-442.38167
NER(MHEP)	0.00	0.00000	0.00	0.00000	0.00	0.00000	20.02	-132.70775	-132.70775
<b>TOTAL</b>	<b>100.00</b>	<b>3246.73867</b>	<b>100.00</b>	<b>-797.46026</b>	<b>100.00</b>	<b>-2949.21114</b>	<b>100.00</b>	<b>-662.87586</b>	<b>-1162.80860</b>

(+) Means receivable from ER DSM pool

(-) Means Payable to ER DSM Pool

# EASTERN REGIONAL POWER COMMITTEE

## KOLKATA

Settlement of Deviation of Bhutan Power from Schedule for the month of OCTOBER'2021

CONSTITUENTS	NR(TALA HEP)		Adjusted DEV Charge For THPC(Rs in Lakhs)
	SHARE(%)	DEV CHARGES (Rs in Lakhs)	
UTTAR PRADESH	4.41	-130.06021	-130.06021
RAJASTAN	1.47	-43.35340	-43.35340
J & K	1.77	-52.20104	-52.20104
HARYANA	1.47	-43.35340	-43.35340
PUNJAB	2.94	-86.70681	-86.70681
DELHI	2.94	-86.70681	-86.70681
<b>TOTAL</b>	<b>15.00</b>	<b>-442.38167</b>	<b>-442.38167</b>

(+) Means receivable from NR DSM pool

(-) Means Payable to NR DSM Pool

CONSTITUENTS	NER(MANGDECHHU HEP)		Adjusted DEV Charge For MHEP(Rs in Lakhs)
	SHARE(%)	DEV CHARGES (Rs in Lakhs)	
ASSAM	20.02	-132.70775	-132.70775
<b>TOTAL</b>	<b>20.02</b>	<b>-132.70775</b>	<b>-132.70775</b>

(+) Means receivable from NER DSM pool

(-) Means Payable to NER DSM Pool

**EASTERN REGIONAL POWER COMMITTEE  
KOLKATA**

- i) For computing Deviation Charge for the week, Korba meter(NP2657A) has been used as master frequency meter.
- ii) Deviation charges for the week has been calculated as per amendment of CERC ( Deviation Settlement Mechanism and related matters) Regulation.Notification no. No.L-1/132/2013/ CERC dated 06.01.14. Amendment as per CERC order dated 20.01.2015 on petition no RP/06/2015, 4th Amendment order dated 20.11.2018, 5th Amendment order dated 28.05.2019 & clause 7.10(b) of DSM 5th Amendment has been incorporated we.f. 01.12.2020.**
- iii) ACP values for computation of deviation rate vector has been taken from NLDC website
- iv) The Cap rate for all generators has been fixed at 303.04 paisa/kwh as per DSM 5th amendment 2019.
- v) Additional Deviation Charge due to violation of Block wise volume limit is inclusive of Additional deviation charge due to OD/UI at  $f < 49.85\text{Hz}$  & OI/UD at  $f \geq 50.10\text{ Hz}$ .
- vi) CHPC, KHPC, THPC and Mangdechhu are not covered under ABT. Hence Deviation energy (MWh) of these stations shall be adjusted monthly after getting data from concerned agency.
- vii) The payable/receivable of "Deviation Charge " in respect of Inter-Regional exchanges are settled on first charge basis without any adjustment.
- viii) As informed by ERLDC OPGC (2\*660 MW), new Pool Member of ER, has started drawing power from 15.01.18.
- ix) As informed by ERLDC NPGC(NTPC) became a regional entity and DSM pool member we.f 10.05.18 as NPGC started drawing start up power we.f 10.05.18
- x) As informed by ERLDC DARLIPALI(NTPC) became a regional entity and DSM pool member we.f 31.05.18.
- xi) Dagachhu HEP has been considered as pure Run of River without pondage as per TPTCL letter dated 06.02.2019 for computation of ADC due to sign change violation
- xii) As informed by ERLDC one unit of NPGC(1x660 MW) has been scheduled w.e.f. 06.09.2019
- xiii) As informed by ERLDC, NPGC Unit#2 starts drawing Start Up Power w.e.f. 27.08.2019.
- xiv) As informed by ERLDC, BARH Stage-I starts drawing Start up Power w.e.f 01.02.2020.
- xv) As informed by ERLDC one unit of DARLIPALI has been scheduled w.e.f. 01.03.2020.
- xvi) As informed by ERLDC, DARLIPALI U#2 start drawing start Up power w.e.f. 31.03.2020.
- xvii) As informed by ERLDC, RONGNICHU HEP start drawing start Up power w.e.f 00.00 hr of 17.04.2021 & Infirm Injection w.e.f 18.15 hr of 18.04.2021.
- xvii) As informed by ERLDC, RONGNICHU HEP has been scheduled w.e.f 02.07.2021.**
- xviii) As informed by ERLDC, NPGC U#2 has been scheduled we.f 23.07.2021**
- xix) As informed by ERLDC, BRBCL\_U#4 start drawing start Up power w.e.f. 23.08.2021.**
- xx) As informed by ERLDC, DARLIPALI U#2 has been scheduled we.f 01.09.2021**



**ERPC, Kolkata**  
**Day-wise schedule, actual and Deviation charge statement**  
**From 25-10-2021 to 31-10-2021**

Date	Constituents	Total Scheduled (MWH)	Total Actual (MWH)	Total AGC (MWH)	Deviation (MWH)	Deviation Charge(Rs.)	Additional Deviation Charge (Volume Limit) in Rs.	Additional Deviation Charge (Sign Change Violation) in Rs.	Total DSM Charges in Rs.
2021-10-27	APNRL	10735.775	10686.909	0	-48.866	-30056	0	0	-30056
2021-10-27	NVVN-BD	-17537.692	-17469.745	0	67.947	234402	0	0	234402
2021-10-27	BARH	9627.678	9636.273	-64.784	73.379	267279	0	0	267279
2021-10-27	BARH SGI_INFIRM	0	15244.527	0	15244.527	23865979	0	0	23865979
2021-10-27	BSPHCL	-82608.909	-82365.737	0	243.173	112941	-304407	-16941.2	-208407
2021-10-27	BRBCL	12884.716	13011.345	0	126.629	417894	0	-12536.83	405357
2021-10-27	BRBCL_U4_INFIRM	0	-150.473	0	-150.473	-477946	0	0	-477946
2021-10-27	CHUZACHEN	1993.08	2001.61	0	8.53	14995	0	0	14995
2021-10-27	DARLIPALI	29310.016	29402.706	0	92.69	272590	0	0	272590
2021-10-27	DIKCHU	1479	1486.727	0	7.727	37733	0	0	37733
2021-10-27	DVC	36550.54	36112.239	0	-438.301	-1484422	-41460	-178130.64	-1704013
2021-10-27	NR	-54958.046	-74577.393	0	-19619.347	-71629023	0	0	-71629023
2021-10-27	NER	4874.443	-7025.717	0	-11900.16	-38464784	0	0	-38464784
2021-10-27	SR	-1623.143	-67668.779	0	-66045.636	-209418256	0	0	-209418256
2021-10-27	WR	-85591.534	1815.735	0	87407.268	283214747	0	0	283214747
2021-10-27	FSTPP - I & II	24400.893	24645.382	0	244.489	608471	0	0	608471
2021-10-27	FSTPP-III	0	0	0	0	0	0	0	0
2021-10-27	GMRKEL	15471.23	15302.691	0	-168.539	-386970	-79858	-11609.09	-478437
2021-10-27	HVDC ALIPURDUAR	-15.914	-17.9	0	-1.986	-5446	0	0	-5446
2021-10-27	HVDC SASARAM	-19.855	-19.223	0	0.632	2921	0	0	2921
2021-10-27	JUVNL	-22607.57	-22646.264	0	-38.693	-191674	-11365	-28751.15	-231790
2021-10-27	JITPL	13417	13272	0	-145	-270280	0	0	-270280
2021-10-27	JORETHANG HEP	2117.254	1965.408	0	-151.846	-370549	0	0	-370549
2021-10-27	KHSTPP-I	13462.74	13638.478	0	175.738	512851	0	-15385.54	497465
2021-10-27	KHSTPP-II	23847.719	23583.232	-337.3	72.813	356330	0	-10689.89	345640
2021-10-27	MPL	16819.27	16237.854	-796.948	215.533	531570	0	0	531570
2021-10-27	MTPS-II	6347.066	6308.392	0	-38.674	-13434	0	0	-13434
2021-10-27	NVVN-NEPAL	0	498.182	0	498.182	1570177	0	-47105.3	1523072
2021-10-27	NPGC	24604.592	24568.945	0	-35.648	242224	0	0	242224
2021-10-27	NPGC-INFIRM	0	-68.873	0	-68.873	-203900	0	0	-203900
2021-10-27	GRIDCO	-50926.179	-51642.386	0	-716.207	-1268183	-15166	-76090.96	-1359440
2021-10-27	RANGIT	1404	1404.044	0	0.044	4841	0	0	4841
2021-10-27	RONGNICHU HEP	1619	1612.64	0	-6.36	3379	0	0	3379
2021-10-27	SIKKIM	-1515.425	-1602.28	0	-86.855	-260712	0	0	-260712
2021-10-27	TALCHER SOLAR	42.473	32.838	0	-9.635	-90536	0	0	-90536
2021-10-27	TUL	18468	17818.982	0	-649.018	-946293	0	-28388.8	-974682
2021-10-27	TEESTA	8433	8553.6	6.203	114.397	283516	0	0	283516
2021-10-27	THEP	2221.2	1944.032	0	-277.168	-649463	0	0	-649463
2021-10-27	TPTCL	2352	2195.42	0	-156.58	-379858	0	0	-379858
2021-10-27	TSTPP	20951.263	21098.545	0	147.282	449754	0	0	449754
2021-10-27	VAE_ER	-2287.758	0	0	2287.758	289056	-154150	0	134906
2021-10-27	WBSETCL	-13917.638	-15130.207	0	-1212.569	-2827070	-1041034	-254436.27	-4122540
2021-10-28	APNRL	10568.4	10572.8	0	4.4	62472	0	0	62472
2021-10-28	NVVN-BD	-17284.509	-17347.709	0	-63.2	-191940	0	0	-191940
2021-10-28	BARH	9607.053	9536.434	-47.694	-22.925	-81749	0	0	-81749
2021-10-28	BARH SGI_INFIRM	0	15269.966	0	15269.966	2466091	0	0	2466091
2021-10-28	BSPHCL	-79315.727	-78306.326	0	1009.402	1316363	-37502	-263272.6	1015588
2021-10-28	BRBCL	13448.994	13591.403	0	142.409	301842	0	0	301842
2021-10-28	BRBCL_U4_INFIRM	0	382.342	0	382.342	490244	0	0	490244
2021-10-28	CHUZACHEN	1850.64	1902.346	0	51.706	156708	0	0	156708
2021-10-28	DARLIPALI	33295.008	33352.887	0	57.88	260109	0	0	260109
2021-10-28	DIKCHU	1378.8	1403	0	24.2	81133	0	0	81133
2021-10-28	DVC	33240.528	33600.694	0	360.165	865362	-159518	-173072.4	532772
2021-10-28	NR	-52652.539	-70852.829	0	-18200.289	-67737742	0	0	-67737742
2021-10-28	NER	1835.492	-10759.693	0	-12595.185	-44228052	0	0	-44228052
2021-10-28	SR	-43030.001	-66549.411	0	-23519.41	-77154267	0	0	-77154267
2021-10-28	WR	-37141.208	2985.871	0	40127.079	138153735	0	0	138153735
2021-10-28	FSTPP - I & II	23814.563	24046.109	0	231.546	691501	0	0	691501
2021-10-28	FSTPP-III	0	0	0	0	0	0	0	0
2021-10-28	GMRKEL	14320.1	14498.254	0	178.154	525786	0	0	525786
2021-10-28	HVDC ALIPURDUAR	-15.914	-18.624	0	-2.71	-9114	0	0	-9114
2021-10-28	HVDC SASARAM	-20.315	-19.208	0	1.108	4399	0	0	4399
2021-10-28	JUVNL	-22239.725	-22236.205	0	3.52	167390	-7999	-20086.84	139304
2021-10-28	JITPL	13399.5	13369.6	0	-29.9	-38380	0	0	-38380
2021-10-28	JORETHANG HEP	1976.25	1900.608	0	-75.642	-186066	0	0	-186066
2021-10-28	KHSTPP-I	14023.657	14017.563	0	-6.094	6804	-16	-204.13	6584
2021-10-28	KHSTPP-II	18995.817	18705.716	0	-290.101	-727430	-14782	-21822.89	-764035
2021-10-28	MPL	16806.763	16375.673	-756.944	325.854	894792	0	0	894792
2021-10-28	MTPS-II	6456.504	6451.688	0	-4.816	71703	-4689	0	67014
2021-10-28	NVVN-NEPAL	0	297.455	0	297.455	918672	0	0	918672
2021-10-28	NPGC	26014.533	25661.729	0	-352.804	-671552	-69452	0	-741004
2021-10-28	NPGC-INFIRM	0	-41.62	0	-41.62	-150638	0	0	-150638
2021-10-28	GRIDCO	-51711.597	-51529.06	0	182.537	952596	-2572	-57155.76	892868
2021-10-28	RANGIT	1404	1409.216	0	5.216	16929	0	0	16929
2021-10-28	RONGNICHU HEP	1521.5	1536.512	0	15.012	30716	0	0	30716
2021-10-28	SIKKIM	-1584.181	-1613.775	0	-29.594	-256661	-4002	-7699.83	-268363
2021-10-28	TALCHER SOLAR	40.228	36.305	0	-3.923	-36922	0	0	-36922
2021-10-28	TUL	17360.6	16952.073	0	-408.527	-536205	0	-16086.14	-552291
2021-10-28	TEESTA	8097	8180.8	1.938	81.862	182582	0	0	182582
2021-10-28	THEP	1993.75	1847.36	0	-146.39	-329479	0	0	-329479
2021-10-28	TPTCL	2234.4	2101.583	0	-132.817	-336316	0	0	-336316
2021-10-28	TSTPP	20631.656	20807.814	0	176.158	549123	0	0	549123
2021-10-28	VAE_ER	-689.065	0	0	689.065	325304	-43332	0	281972
2021-10-28	WBSETCL	-15260.269	-18057.646	0	-2797.377	-8967912	-3763019	-1345186.85	-14076118



**ERPC, Kolkata**  
**Day-wise schedule, actual and Deviation charge statement**  
 From 25-10-2021 to 31-10-2021

Date	Constituents	Total Scheduled (MWH)	Total Actual	Total AGC (MWH)	Deviation (MWH)	Deviation Charge(Rs.)	Additional Deviation Charge (Volume Limit) in Rs.	Additional Deviation Charge (Sign Change Violation) in Rs.	Total DSM Charges in Rs.
2021-10-29	APNRL	9699.9	9699.127	0	6.227	95866	0	0	95866
2021-10-29	NVVN-BD	-17266.252	-17088.073	0	178.179	567506	-6713	0	560793
2021-10-29	BARH	10093.665	9865.018	-46.985	-181.662	-406943	0	0	-406943
2021-10-29	BARH SGI_INFIRM	0	15270.836	0	15270.836	23841114	0	0	23841114
2021-10-29	BSPHCL	-74327.37	-74895.374	0	-568.004	-2364534	-139087	-283744.04	-2787365
2021-10-29	BRBCL	15134.258	15046.6	0	-87.658	-264896	-15896	-7946.88	-288739
2021-10-29	BRBCL_U4_INFIRM	0	2242.418	0	2242.418	3463181	0	0	3463181
2021-10-29	CHUZACHEN	1792.995	1717.008	0	-75.987	-206755	-7020	0	-213775
2021-10-29	DARLIPALI	34260.013	34193.414	0	-66.599	-127627	0	0	-127627
2021-10-29	DIKCHU	1124.25	1151.545	0	27.295	91273	0	0	91273
2021-10-29	DVC	32425.524	32466.893	0	41.169	-3312602	-1035348	-1159410.57	-5507361
2021-10-29	NR	-57860.223	-78562.284	0	-20702.061	-82458690	0	0	-82458690
2021-10-29	NER	3685.807	-12568.48	0	-16254.287	-54626428	0	0	-54626428
2021-10-29	SR	3772.62	-67732.75	0	-71505.37	-242847076	0	0	-242847076
2021-10-29	WR	-90919.584	3804.327	0	94723.911	330075770	0	0	330075770
2021-10-29	FSTPP - I & II	25631.475	25495.491	0	-135.984	-151350	0	0	-151350
2021-10-29	FSTPP-III	0	0	0	0	0	0	0	0
2021-10-29	GMRKEL	15518.69	15353.818	0	-164.872	-301321	-173591	-9039.64	-483952
2021-10-29	HVDC ALIPURDUAR	-15.914	-17.699	0	-1.785	-5575	0	0	-5575
2021-10-29	HVDC SASARAM	-20.004	-19.227	0	0.778	3364	-32	0	3332
2021-10-29	JUVNL	-22415.371	-22334.158	0	81.213	-328102	-9631	-29529.15	-367262
2021-10-29	JITPL	13407	13372.654	0	-34.346	-37632	-1360	0	-38992
2021-10-29	JORETHANG HEP	1976.25	1779.424	0	-196.826	-461322	0	0	-461322
2021-10-29	KHSTPP-I	15587.009	15405.249	0	-181.76	-490707	-26793	0	-517500
2021-10-29	KHSTPP-II	21297.724	21084.192	0	-213.532	-505726	0	-15171.78	-520898
2021-10-29	MPL	18876.383	18216.036	-1046.281	385.934	976331	-16776	-29289.92	930265
2021-10-29	MTPS-II	7181.268	7027.424	0	-153.844	-436791	-29610	-13103.72	-479505
2021-10-29	NVVN-NEPAL	0	384.509	0	384.509	1305127	-661	-39153.82	1265312
2021-10-29	NPGC	28544.488	28259.245	0	-285.244	-252723	0	0	-252723
2021-10-29	NPGC-INFIRM	0	-78.445	0	-78.445	-246212	0	0	-246212
2021-10-29	GRIDCO	-54628.177	-55105.309	0	-477.132	-414038	-21838	0	-435876
2021-10-29	RANGIT	1404	1411.284	0	7.284	24425	-217	0	24208
2021-10-29	RONGNICHU HEP	1446.5	1430.56	0	-15.94	-23995	0	0	-23995
2021-10-29	SIKKIM	-1644.66	-1605.528	0	39.132	59904	-6216	0	53688
2021-10-29	TALCHER SOLAR	31.24	18.354	0	-12.886	-125610	0	0	-125610
2021-10-29	TUL	16165.55	15757.382	0	-408.168	-429135	0	-12874.05	-442009
2021-10-29	TEESTA	9483	9583.927	11.557	89.37	239408	-1387	0	238021
2021-10-29	THEP	1859.75	1745.12	0	-114.63	-245169	0	0	-245169
2021-10-29	TPTCL	2234.4	2019.478	0	-214.922	-520278	0	0	-520278
2021-10-29	TSTPP	22020.796	22270.678	0	249.882	808322	-4979	0	803343
2021-10-29	VAE_ER	140.09	0	0	-140.09	-934648	-659817	0	-1594465
2021-10-29	WBSETCL	-18159.5	-19085.235	0	-925.736	-2826177	-1797505	-169570.62	-4793253
2021-10-30	APNRL	9744.4	9711.491	0	-32.909	14072	0	0	14072
2021-10-30	NVVN-BD	-17456.312	-17202.836	0	253.476	770268	-22126	0	748142
2021-10-30	BARH	8357.929	7946.504	3.291	-414.716	-869905	-3269	-26097.15	-899271
2021-10-30	BARH SGI_INFIRM	0	12441.06	0	12441.06	17900085	0	0	17900085
2021-10-30	BSPHCL	-71960.897	-72060.858	0	-99.961	-1209546	-643861	-72572.74	-1925980
2021-10-30	BRBCL	13795.631	13994.359	0	198.729	349492	-99102	-20969.5	229421
2021-10-30	BRBCL_U4_INFIRM	0	2506.95	0	2506.95	3472812	0	0	3472812
2021-10-30	CHUZACHEN	1599.12	1628.4	0	29.28	67856	-1669	0	66187
2021-10-30	DARLIPALI	31630	31713.701	0	83.701	284684	-1906	0	282778
2021-10-30	DIKCHU	1095	1107.182	0	12.182	59353	0	0	59353
2021-10-30	DVC	32954.794	31934.678	0	-1020.116	-1166007	-623571	-23201.47	-2022779
2021-10-30	NR	-59280.842	-83117.121	0	-23836.279	-68469403	0	0	-68469403
2021-10-30	NER	4497.273	-13162.747	0	-17660.02	-52715252	0	0	-52715252
2021-10-30	SR	-41457.803	-61692.765	0	-20234.962	-53432401	0	0	-53432401
2021-10-30	WR	-53474.968	-3853.088	0	49621.88	133420082	0	0	133420082
2021-10-30	FSTPP - I & II	24511.002	24468.933	0	-42.069	99277	-73384	0	25893
2021-10-30	FSTPP-III	1018.358	679.467	0	-338.89	-1079223	-817980	0	-1897203
2021-10-30	GMRKEL	14811.59	14785.963	0	-25.627	195818	0	0	195818
2021-10-30	HVDC ALIPURDUAR	-10.85	-16.702	0	-5.852	-17872	-556	0	-18428
2021-10-30	HVDC SASARAM	-20.312	-19.234	0	1.078	2708	-120	0	2588
2021-10-30	JUVNL	-21878.168	-22089.51	0	-211.342	-781916	-60030	-46914.96	-888861
2021-10-30	JITPL	13414.5	13286.818	0	-127.682	-282529	-15073	0	-297602
2021-10-30	JORETHANG HEP	1834.65	1687.52	0	-147.13	-347343	0	0	-347343
2021-10-30	KHSTPP-I	14785.293	14720.275	0	-65.019	26550	-4817	-796.5	20937
2021-10-30	KHSTPP-II	27329.385	27456.921	0	127.535	446173	-27168	0	419005
2021-10-30	MPL	17619.743	16857.127	-1051.582	288.967	735721	-6937	0	728784
2021-10-30	MTPS-II	6858.597	6691.692	0	-166.905	-383705	-17489	0	-401194
2021-10-30	NVVN-NEPAL	0	488.364	0	488.364	1459605	-8155	-131364.45	1320086
2021-10-30	NPGC	26914.252	26547.045	0	-367.207	-336627	0	-10098.81	-346726
2021-10-30	NPGC-INFIRM	0	-34.9	0	-34.9	-102643	0	0	-102643
2021-10-30	GRIDCO	-55604.877	-55953.736	0	-348.859	439161	-13114	0	426047
2021-10-30	RANGIT	1404	1408.458	0	4.458	2748	-716	0	2032
2021-10-30	RONGNICHU HEP	1301.5	1336.64	0	35.14	113990	0	0	113990
2021-10-30	SIKKIM	-1253.695	-1662.373	0	-408.678	-1130137	-59023	-101712.36	-1290872
2021-10-30	TALCHER SOLAR	27.71	18.467	0	-9.243	-88547	0	0	-88547
2021-10-30	TUL	16276.475	15733.6	0	-542.875	-599833	0	0	-599833
2021-10-30	TEESTA	8937	9035.236	-14.745	112.981	261644	0	0	261644
2021-10-30	THEP	1716.5	1688.672	0	-27.828	-58183	0	0	-58183
2021-10-30	TPTCL	2116.8	1947.14	0	-169.66	-391112	-6215	0	-397327
2021-10-30	TSTPP	21716.819	21883.914	0	167.095	541226	-18010	0	523216
2021-10-30	VAE_ER	-533.275	0	0	533.275	-690415	-893143	0	-1583558
2021-10-30	WBSETCL	-5486.523	-5782.002	0	-295.48	-1491540	-1518069	-134238.57	-3143848

**ERPC, Kolkata**  
**Day-wise schedule, actual and Deviation charge statement**  
 From 25-10-2021 to 31-10-2021

Date	Constituents	Total Scheduled (MWH)	Total Actual (MWH)	Total AGC (MWH)	Deviation (MWH)	Deviation Charge(Rs.)	Additional Deviation Charge (Volume Limit) in Rs.	Additional Deviation Charge (Sign Change) in Rs.	Total DSM Charges in Rs.
2021-10-31	APNRL	9332.4	9010.618	0	-321.782	-909269	-448587	-2728.07	-1385134
2021-10-31	NVVN-BD	-17476.539	-17466.327	0	10.212	90483	0	0	90483
2021-10-31	BARH	9101.768	8874.289	31.57	-259.049	-675762	-9545	-20272.87	-705580
2021-10-31	BARH SGI_INFIRM	0	-348.617	0	-348.617	-1244587	0	0	-1244587
2021-10-31	BSPHCL	-71830.589	-72835.783	0	-1005.194	-3685727	-36491	-331715.46	-4053933
2021-10-31	BRBCL	11415.854	11958.197	0	542.343	1400073	0	-210010.95	1190062
2021-10-31	BRBCL U4_INFIRM	0	-107.434	0	-107.434	-378440	0	0	-378440
2021-10-31	CHUZACHEN	1585.28	1612.08	0	26.8	70725	0	0	70725
2021-10-31	DARLIPALI	31030.057	31187.937	0	157.881	448377	0	0	448377
2021-10-31	DIKCHU	1130	1158	0	28	88362	0	0	88362
2021-10-31	DVC	30083.134	31824.83	0	1741.697	5081910	-3422	-1270477.43	3808011
2021-10-31	NR	-53293.086	-75709.779	0	-22416.692	-79097375	0	0	-79097375
2021-10-31	NER	5670.309	-3816.878	0	-9487.187	-34331192	0	0	-34331192
2021-10-31	SR	106.927	-57555.776	0	-57662.703	-205415021	0	0	-205415021
2021-10-31	WR	-94332.472	-5646.997	0	88685.475	314886599	0	0	314886599
2021-10-31	FSTPP - I & II	22775.808	22845.88	0	70.072	332022	0	0	332022
2021-10-31	FSTPP-III	2208.968	1841.502	0	-367.466	-1145624	-836713	0	-1982337
2021-10-31	GMRKEL	14368.133	14715.054	0	346.922	970190	0	0	970190
2021-10-31	HVDC ALIPURDUAR	-14.17	-16.538	0	-2.368	-9569	-42	0	-9611
2021-10-31	HVDC SASARAM	-19.621	-19.146	0	0.475	2043	-51	0	1992
2021-10-31	JUVNL	-22221.117	-21956.614	0	264.503	893120	-67774	-107174.44	718172
2021-10-31	JITPL	13212	13296.363	0	84.363	265456	0	-7963.68	257492
2021-10-31	JORETHANG HEP	1735	1611.68	0	-123.32	-318049	0	0	-318049
2021-10-31	KHSTPP-I	12236.559	12398.712	0	162.153	427063	0	-12811.89	414251
2021-10-31	KHSTPP-II	24047.353	24382.131	0	334.778	878161	0	-26344.84	851816
2021-10-31	MPL	16354.968	16603.891	-142.459	391.382	1100495	-1383	0	1099112
2021-10-31	MTPS-II	5833.993	5907.908	0	73.915	210692	0	0	210692
2021-10-31	NVVN-NEPAL	0	492.509	0	492.509	1690399	0	-152135.94	1538263
2021-10-31	NPGC	22397.026	22690.446	0	293.42	898104	0	0	898104
2021-10-31	NPGC-INFIRM	0	-22.338	0	-22.338	-82397	0	0	-82397
2021-10-31	GRIDCO	-55610.18	-54819.643	0	790.537	2681269	-1771	-160876.14	2518622
2021-10-31	RANGIT	1404	1414.369	0	10.369	34072	0	0	34072
2021-10-31	RONGNICHU HEP	1314	1320.992	0	6.992	18891	0	0	18891
2021-10-31	SIKKIM	-1199.681	-1495.973	0	-296.291	-1060005	-55229	-31800.15	-1147034
2021-10-31	TALCHER SOLAR	34.34	34.865	0	0.525	4298	0	0	4298
2021-10-31	TUL	15836.818	15683.418	0	-153.399	-197062	0	0	-197062
2021-10-31	TEESTA	8601	8742.836	2.273	139.563	375985	0	0	375985
2021-10-31	THEP	1732	1608	0	-124	-323693	-1170	0	-324863
2021-10-31	TPTCL	1952.16	1890.907	0	-61.253	-161371	-1528	0	-162899
2021-10-31	TSTPP	20389.926	20820.747	0	430.821	1128205	0	0	1128205
2021-10-31	VAE_ER	-1685.905	0	0	1685.905	833917	-356001	0	477916
2021-10-31	WBSETCL	6165.522	5274.437	0	-891.084	-3925369	-1841776	-117761.07	-5884906

**SUMMARY OF WEEKLY DEVIATION CHARGES : 25-10-2021 to 31-10-2021**

	Constituents	Total Scheduled (MWH)	Total Actual (MWH)	Total AGC (MWH)	Deviation (MWH)	Deviation Charge(Rs.)	Additional Deviation Charge (Volume Limit) in Rs.	Additional Deviation Charge (Sign Change) Violation) in Rs.	Total DSM Charges in Rs.
Week total	APNRL	64402.663	63902.036	0	-500.627	-805985	-451011	-2728.07	-1284274
Week total	NVVN-BD	-122021.064	-121453.235	0	567.829	1808291	-45033	0	1763258
Week total	BARH	67259.767	66149.541	-159.972	-950.254	-2030354	-12814	-46370.02	-2089538
Week total	BARH SGI_INFIRM	0	73386.785	0	73386.785	109852250	0	0	109852250
Week total	BSPHCL	-552023.116	-553755.902	0	-1732.786	-10468056	-1782041	-1811983.99	-14062081
Week total	BRBCL	96720.608	97779.887	0	1059.279	2652918	-161301	-254051.12	2237566
Week total	BRBCL U4_INFIRM	0	4674.366	0	4674.366	5975595	0	0	5975595
Week total	CHUZACHEN	13272.235	13459.507	0	187.272	479835	-24503	0	455332
Week total	DARLIPALI	222695.096	222902.224	0	207.128	1040153	-14177	0	1025976
Week total	DIKCHU	9407.45	9592.545	0	185.095	611368	0	0	611368
Week total	DVC	230660.576	232563.413	0	1902.836	-2720736	-2784421	-351490.86	-9056648
Week total	NR	-382264.253	-521307.212	0	-139042.96	-491745331	0	0	-491745331
Week total	NER	27511.477	-65545.803	0	-93057.28	-304296759	0	0	-304296759
Week total	SR	-174896.93	-459528.905	0	-284631.976	-925593446	0	0	-925593446
Week total	WR	-469280.227	-13347.172	0	455933.055	1498041195	0	0	1498041195
Week total	FSTPP - I & II	168883.617	170030.266	0	1146.648	3284510	-142994	-146433.1	2995083
Week total	FSTPP-III	3227.325	2520.969	0	-706.356	-2224847	-1654694	0	-3879541
Week total	GMRKEL	104559.308	104828.435	0	269.128	1681099	-257784	-20648.73	1402666
Week total	HVDC ALIPURDUAR	-104.592	-125.941	0	-21.349	-67133	-1388	0	-68521
Week total	HVDC SASARAM	-139.734	-135.069	0	4.665	18596	-268	0	18328
Week total	JUVNL	-155995.288	-156173.66	0	-178.372	-1637638	-304454	-364036.84	-2306129
Week total	JITPL	93698.313	93350.472	0	-347.841	-424504	-16433	-7963.68	-448901
Week total	JORETHANG HEP	14166.354	13363.264	0	-803.09	-1889528	-655	0	-1890183
Week total	KHSTPP-I	101423.904	100891.731	0	-532.173	-860346	-119070	-96114.75	-1075531
Week total	KHSTPP-II	162276.66	161154.292	-1182.014	59.646	909065	-85535	-74029.4	749501
Week total	MPL	121841.075	119414.617	-4393.56	1967.102	5141882	-80891	-29289.92	5031701
Week total	MTPS-II	47238.184	46621.436	0	-616.748	-1261053	-78964	-13103.72	-1353121
Week total	NVVN-NEPAL	0	3004.727	0	3004.727	9450322	-59506	-405479.84	8985336
Week total	NPGC	185599.61	184113.032	0	-1486.578	-941154	-71262	-23551.91	-1035968
Week total	NPGC-INFIRM	0	-363.143	0	-363.143	-1156611	0	0	-1156611
Week total	GRIDCO	-353696.485	-355995.657	0	-2299.171	-967383	-232141	-294122.86	-1493647
Week total	RANGIT	9828	9842.713	0	14.713	72982	-1565	0	71417
Week total	RONGNICHU HEP	10801.5	10846.624	0	45.124	202210	-400	0	201810
Week total	SIKKIM	-10254.516	-11075.326	0	-820.81	-2993293	-168034	-141212.34	-3302539
Week total	TALCHER SOLAR	267.923	224.007	0	-43.915	-419216	0	0	-419216
Week total	TUL	123451.793	119838.326	0	-3613.466	-4349081	0	-158014.94	-4507096
Week total	TEESTA	61684.5	62300.327	-156.835	772.661	1883018	-9211	0	1873807
Week total	THEP	14091.45	13144.288	0	-947.162	-2038339	-1170	0	-2039509
Week total	TPTCL	16322.88	14896.904	0	-1425.976	-3372490	-24678	0	-3397168
Week total	TSTPP	149644.936	151091.37	0	1446.434	4531147	-34128	0	4497019
Week total	VAE_ER	-2332.095	0	0	2332.095	-4369851	-558258	0	-9928109
Week total	WBSETCL	-82168.548	-91482.009	0	-9313.462	-27699941	-12114023	-3508399.28	-43322363

**LEGEND:**

Energy:(+ve) means injection, (-ve) means drawal.  
 Deviation Charge: (+ve) means receivable, (-ve) means payable

## EASTERN REGIONAL POWER COMMITTEE, KOLKATA

### RRAS Settlement Report from 25-10-2021 to 31-10-2021

#### 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	1026.07	1887969	3100784	513035	5501788
2	BRBCL	7.7475	19369	18315	3874	41558
3	Darlipali_NTPC	5.745	9548	5642	2873	18063
4	FSTPP I & II	1905.7375	1570328	5681004	952869	8204201
5	FSTPP-III	0	0	0	0	0
6	KHSTPP-I	1002.46	1050578	2406907	501230	3958715
7	KHSTPP-II	1865.5275	2031560	4247806	932764	7212130
8	MPL	546.9225	778271	1512788	273461	2564520
9	MTPS-II	1096.85	2998788	2920912	548425	6468125
10	NPGC	1936.9175	4592432	4181805	968459	9742696
11	TSTPP-I	46.6375	44725	78398	23319	146442
	<b>Total</b>	<b>9440.615</b>	<b>14983567</b>	<b>24154359</b>	<b>4720308</b>	<b>43858234</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	963.1	2910488	2182866
2	BRBCL	2687.945	6354302	4765726
3	Darlipali_NTPC	0	0	0
4	FSTPP I & II	1904.9425	5678634	4258975
5	FSTPP-III	0	0	0
6	KHSTPP-I	322.3775	774028	580521
7	KHSTPP-II	447.69	1019390	764543
8	MPL	4408.9525	12195163	9146372
9	MTPS-II	189.395	504359	378269
10	NPGC	80.195	173141	129856
11	TSTPP-I	84.5875	142192	106644
	<b>Total</b>	<b>11089.185</b>	<b>29751697</b>	<b>22313773</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	1026.07	1874121	BSPHCL
			342	HVDC_APD
			13506	TS TRANSCO
2	BRBCL	7.7475	19176	BSPHCL
			0	PUNJAB
			192	Karnataka Railways
3	Darlipali_NTPC	5.745	9548	BSPHCL
4	FSTPP I & II	1905.7375	721192	BSPHCL
			30720	Delhi
			2735	HARYANA
			6598	RAJASTHAN
			2935	TS TRANSCO
			132214	UP
			640390	WBSETCL
			33545	WB Solar
5	KHSTPP-I	1002.46	257437	BSPHCL
			79915	Delhi
			58782	HARYANA
			3220	ODISHA Solar
			733	RAJASTHAN
			642883	UP
			3590	WBSETCL
6	KHSTPP-II	1865.5275	4019	WB Solar
			21064	BSPHCL
			27645	CHATTISGARH
			253581	Delhi
			47266	HARYANA
			17217	HP
			9458	MP
			153738	PUNJAB
			2288	RAJASTHAN
			1390442	UP
7	MPL	546.9225	107588	UTTARAKHAND
			1271	WB Solar
			12335	DVC
			219010	KSEBL-1
			219010	KSEBL-2
8	MTPS-II	1096.85	115162	TPDDL
			212754	WBSEDCL
			1328885	BSPHCL
			19060	DVC
			25911	JUVNL
			1461412	GRIDCO
9	NPGC	1936.9175	15	TS TRANSCO
			163505	WBSETCL
			734694	BSPHCL
			3857738	UP
10	TSTPP-I	46.6375	10895	Assam
			26624	BSPHCL
			3111	DVC
			4096	WB Solar
<b>Total</b>		<b>9440.615</b>	<b>14983566</b>	

Notes :

- A) RRAS settlement account for the week 25-10-2021 to 31-10-2021 has been prepared as per the detailed procedure for Ancillary Services Operation as approved by CERC.
- B) Fixed Charges and Variable Charges for RRAS providers have been calculated as per the rates furnished by the respective RRAS providers in Format AS-I and the same published in ERPC website as format AS-3.
- C) Mark Up rate for Regulation Up service has been considered at 50paise/KWh as per CERC order on petition no This is as per Clause 13.6 of the Detailed Procedure for Ancillary Services Operation approved by CERC.01/SM/2016 dated 29.02.2016.
- D) Quantum of Energy scheduled to/from VAE (Virtual Ancillary Entity) from/to concerned RRAS provider during Regulation Up/Regulation Down service has been considered as per the data furnished by ERLDC.
- E) For the purpose of refund of Fixed Charges during Regulation Up service, the total Fixed charges received by the RRAS provider from DSM Pool Account has been apportioned in the ratio of the quantum surrendered by the original beneficiaries.

**EASTERN REGIONAL POWER COMMITTEE, KOLKATA**  
**AGC Settlement Account by ERPC from 25-10-2021 to 31-10-2021**

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

Sr. No	AGC Provider	UP Regulation due to AGC (MWh)	Down Regulation due to AGC (MWh)	Net Energy (MWh)	Variable Charges (Rs.)	Markup Charges as per CERC Order (Rs.)	Total Charges (Rs.)
1	BARH	330.8813	490.8297	-159.9484	-483364	410856	-72508
2	KHSTPP-II	106.1119	1288.1296	-1182.0177	-2691454	697121	-1994333
3	MPL	1683.9901	6077.5516	-4393.5615	-12152591	3880771	-8271820
4	NPGC	0	0	0	0	0	0
5	Teesta_V	83.1891	240.0293	-156.8402	-182406	161609	-20797
	<b>Total</b>	<b>2204.1724</b>	<b>8096.5402</b>	<b>-5892.37</b>	<b>-15509815</b>	<b>5150357</b>	<b>-10359458</b>

Notes :

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

B) AGC settlement account for the week 25-10-2021 to 31-10-2021 has been prepared based on the CERC order in petition No.79/RC/2017, dated 06.12.2017.

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

D) Variable Charges for AGC provider has been calculated as per the rate furnished by the respective RRAS providers in Format AS-I and the same published in ERPC website as format AS-3.