



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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NO: ERPC/COM-II/ABT-DC/40

Date: 09.04.2021

To: As per List / संलग्न सूची के अनुसार

**Sub: Statement of Deviation Charges including Additional Deviation Charges, RRAS & AGC Settlement Account for the period from 22.03.2021 to 28.03.2021 and Adj DSM A/c of 020121-060121, 100121, 120121, 150121, 200121, 230121, 160221, 200221 & 220221-280221.**

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 on 07.03.2021.*

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.

आरआरएएस/एजीसी प्रदाताओं द्वारा डीआरएम पूल से भुगतान / प्राप्ति में देरी की स्थिति में, जारी करने की तारीख से 12 से 17 दिनों के बाद, आरआरएएस/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: Saraikeela, 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 22-03-2021 to 28-03-2021

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		498.69044	132.27946	191.95994		822.92984
JUVNL		176.44469	13.98297	41.33207		231.75973
DVC		175.93683	34.68373	26.60066		237.22122
GRIDCO		343.11717	75.60084	29.44327		448.16128
SIKKIM		56.07067	2.52763	1.75293		60.35123
WBSETCL		104.20721	30.74944	10.46434		145.42099
HVDC SASARAM		0.18034	0.01104	0.00000		0.19138
HVDC ALIPURDUAR	0.26643		0.00743	0.00000	0.25900	
<b>CERC REGULATED GENERATORS (CGS/ISGS)</b>						
FSTPP - I & II		9.43102	0.05088	0.13938		9.62128
FSTPP-III	14.26211		0.12752	0.00000	14.13459	
KHSTPP-I		98.31112	4.48242	5.91310		108.70664
KHSTPP-II		7.86582	0.16025	0.36163		8.38770
TSTPP		16.82160	0.91637	0.00000		17.73797
BARH		45.15031	24.14740	2.46334		71.76105
MTPS-II	31.71580		0.09355	0.35991	31.26234	
BRBCL		18.90747	6.88546	0.38574		26.17867
TEESTA	27.49643		0.00000	0.00000	27.49643	
RANGIT	0.82496		0.09667	0.00000	0.72829	
MPL	21.58295		0.15648	0.00000	21.42647	
NPGC		31.57285	7.44984	0.28486		39.30755
DARLIPALI		57.73081	16.83643	0.86369		75.43093
<b>OTHER GENERATORS</b>						
APNRL		11.48156	12.70659	0.52952		24.71767
GMRKEL	36.78648		0.00000	0.00000	36.78648	
JITPL		9.51400	7.43586	0.51443		17.46429
CHUZACHEN	2.05372		0.01231	0.00000	2.04141	
DIKCHU	3.39032		0.04147	0.00000	3.34885	
JORETHANG HEP		11.46047	0.00977	0.00000		11.47024
THEP		8.87045	0.10658	0.00000		8.97703
TUL		7.86840	0.00307	0.00000		7.87147
<b>INTER-REGIONAL</b>						
NER	2313.37452				2313.37452	
NR	3070.28324				3070.28324	
SR		314.73541				314.73541
WR		4058.19519				4058.19519
<b>INTER-NATIONAL</b>						
NVVN-BD		12.97797	0.39102	0.00000		13.36899
NVVN-NEPAL		512.32668	208.88688	350.79566		1072.00922
TPTCL		25.82419	0.34309			26.16728
<b>INFIRM GENERATORS</b>						
NPGC-INFIRM	319.10757				319.10757	
BARH SG1_INFIRM	78.89310				78.89310	
DARLIPALI_U2_INFIRM		94.85943				94.85943
<b>SOLAR GENERATORS</b>						
TALCHER SOLAR		0.42174				0.42174
<b>Adjustment Account</b>						
Adj of DVC for 281220-030121						0.65240
Adj of TALCHER SOLAR for 281220-030121					2.86549	
Adj of DVC for 040121-100121						0.86218
Adj of TALCHER SOLAR for 040121-100121					3.15162	
Adj of DVC for 110121-170121						0.76835
Adj of TALCHER SOLAR for 110121-170121					2.29247	
Adj of DVC for 180121-240121						0.89241
Adj of TALCHER SOLAR for 180121-240121					1.71922	
Adj of JUVNL 150221-210221					12.14365	
Adj of JUVNL 220221-280221					5.60878	
Adj of SIKKIM 220221-280221						9.92874
<b>TOTAL</b>	<b>5920.03763</b>	<b>6708.97384</b>	<b>581.18245</b>	<b>664.16447</b>	<b>5946.92352</b>	<b>7966.52950</b>

<b>Payable To The Pool (A) :</b>	<b>6708.97384</b>
<b>Receivable From The Pool (B) :</b>	<b>5920.03763</b>
<b>Differential Amount Arising from capping of Generating Stations(A-B) :</b>	<b>788.93621</b>
<b>Additional Deviation Amount :</b>	<b>1245.34692</b>

**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 wef 10.05.18 as NPGC started drawing start up power wef 10.05.18
- x) As informed by ERLDC DARLIPALI(NTPC) became a regional entity and DSM pool member wef 31.05.18.
- xi) Dagachhu HEP has been considered as pure Run of River without pondage as per TPTCL letter dated 06.02.2019 for computation of ADC due to sign change violation
- xii) As informed by ERLDC one unit of NPGC(1x660 MW) has been scheduled w.e.f. 06.09.2019
- xiii) As informed by ERLDC, NPGC Unit#2 starts drawing Start Up Power w.e.f. 27.08.2019.
- xiv) As informed by ERLDC, BARH Stage-I starts drwaing 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 drwing start Up power w.e.f. 31.03.2020.
- xviii) Adj DSM for 02, 03, 04, 05, 06, 10, 12, 15, 20, 23' Jan'2021 are done due to change in Tal Solar to DVC (L\_ER\_2013\_04) as per ERLDC email dated 19.03.2021.
- xviii) Adj DSM for 22.02.21-28.02.21 are done due to change in Actual data of SIKKIM as per ERLDC email dated 15.03.2021.
- xviii) Adj DSM for 16.02.21, 20.02.21, 23.02.2021 are done due to change in Actual Data of JSEB as per ERLDC email dated 23.03.2021.

**ERPC, Kolkata**  
Day-wise schedule, actual and Deviation charge statement  
From 22-03-2021 to 28-03-2021

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.
2021-03-22	APNRL	8567.35	7924	0	-643.35	-1765062	-1270659	-52951.87	-3088672.87
2021-03-22	NVVN-BD	-17496.006	-17617.091	0	-121.084	-548413	-25324	0	-573737
2021-03-22	BARH	27956.427	26530.892	0	-1425.535	-4105574	-2392564	-246334.44	-6744472.44
2021-03-22	BARH SG1_INFIRM	0	-467.11	0	-467.11	-2162772	0	0	-2162772
2021-03-22	BSPHCL	-87257.399	-90742.855	0	-3485.456	-17358840	-4988986	-6943536	-29291362
2021-03-22	BRBCL	16380.002	16452	0	71.998	257007	0	0	257007
2021-03-22	CHUZACHEN	480.6	469.834	0	-10.766	-20359	-911	0	-21270
2021-03-22	DARLIPALI	18000	18162.111	0	162.111	456584	0	0	456584
2021-03-22	DARLIPALI U2_INFIRM	0	-601.884	0	-601.884	-2566254	0	0	-2566254
2021-03-22	DIKCHU	578.95	620.818	0	41.868	85653	-275	0	85378
2021-03-22	DVC	50094.813	50217.763	0	122.949	-195393	-130084	-5861.78	-331338.78
2021-03-22	NR	-53534.386	-47788.031	0	5746.356	24303941	0	0	24303941
2021-03-22	NER	-5543.318	6357.805	0	11901.123	51162215	0	0	51162215
2021-03-22	SR	-75369.214	-75929.22	0	-560.006	-5411974	0	0	-5411974
2021-03-22	WR	43272.862	35034.937	0	-8237.925	-39460361	0	0	-39460361
2021-03-22	FSTPP - I & II	33375.962	33563.4	0	187.439	654032	0	0	654032
2021-03-22	FSTPP-III	10775.046	10897.472	0	122.426	379385	0	0	379385
2021-03-22	GMRKEL	15749.76	16143.854	0	394.094	1181706	0	0	1181706
2021-03-22	HVDC ALIPURDUAR	-12.723	-11.51	0	1.213	4179	-372	0	3807
2021-03-22	HVDC SASARAM	-16.992	-19.311	0	-2.319	-12554	-1040	0	-13594
2021-03-22	JUVNL	-20076.756	-21280.148	0	-1203.392	-5326568	-591966	-1597697.29	-7515321.29
2021-03-22	JITPL	13389.763	13474.618	0	84.855	223034	0	0	223034
2021-03-22	JORETHANG HEP	397	354.72	0	-42.28	-96434	-97	0	-96531
2021-03-22	KHSTPP-I	11752.554	10961.965	0	-790.589	-2054991	-273867	-308248.65	-2637106.65
2021-03-22	KHSTPP-II	32653.426	32721.166	0	67.74	250841	-9065	0	241776
2021-03-22	MPL	23625.32	23709.491	0	84.171	277033	0	0	277033
2021-03-22	MTPS-II	8174.139	8151.952	0	-22.187	-1813	-4200	0	-6013
2021-03-22	NVVN-NEPAL	-5989.916	-7275.636	0	-1285.721	-6032109	-1270564	-2412843.45	-9715516.45
2021-03-22	NPGC	14850.001	14829.021	0	-20.98	11859	-3387	0	8472
2021-03-22	NPGC-INFIRM	0	-486.84	0	-486.84	-2106708	0	0	-2106708
2021-03-22	GRIDCO	-37316.798	-37473.758	0	-156.96	-850480	-134703	0	-985183
2021-03-22	RANGIT	437.5	442.866	0	5.366	22711	-495	0	22216
2021-03-22	SIKIM	-1371.005	-1672.603	0	-301.597	-984426	-42809	-59065.56	-1086300.56
2021-03-22	TALCHER SOLAR	43.205	40.805	0	-2.4	-22441	0	0	-22441
2021-03-22	TUL	5728.25	5661.527	0	-66.723	-94184	0	0	94184
2021-03-22	TEESTA	3335	3554.582	0	219.582	586483	0	0	586483
2021-03-22	THEP	405	316.128	0	-88.872	-254978	-6497	0	-261475
2021-03-22	TPTCL	528	377.485	0	-150.515	-407400	-9539	0	-416939
2021-03-22	TSTPP	6104.377	6086.36	0	-18.017	-156551	-22928	0	-179479
2021-03-22	VAE_ER	181.703	0	0	-181.703	-89349	-1192	0	-90541
2021-03-22	WBSETCL	-38443.477	-37846.36	0	597.116	1014638	-41146	-30439.14	943052.86
2021-03-23	APNRL	5904	5782.182	0	-121.818	-159207	0	0	-159207
2021-03-23	NVVN-BD	-17327.842	-17470.909	0	-143.066	-335847	0	0	-335847
2021-03-23	BARH	29700.085	29788.908	0	88.823	224144	0	0	224144
2021-03-23	BARH SG1_INFIRM	0	1845.273	0	1845.273	2129206	0	0	2129206
2021-03-23	BSPHCL	-89900.109	-94945.857	0	-5045.749	-11987619	-2923844	-7192571.56	-22104034.56
2021-03-23	BRBCL	14621.005	14038.327	0	-582.678	-1285788	-668324	-38573.65	-1992685.65
2021-03-23	CHUZACHEN	380.38	376.022	0	-4.358	-21238	0	0	-21238
2021-03-23	DARLIPALI	13125	12095.959	0	-1029.041	-2690200	-1595719	-80706.01	-4366625.01
2021-03-23	DARLIPALI U2_INFIRM	0	-336.797	0	-336.797	-917013	0	0	-917013
2021-03-23	DIKCHU	642.15	665.455	0	23.305	38138	0	0	38138
2021-03-23	DVC	50650.803	49810.62	0	-840.182	-2648172	-24409	-238335.45	-2910916.45
2021-03-23	NR	-46308.673	-32850.398	0	13458.276	34846963	0	0	34846963
2021-03-23	NER	-4902.585	1535.647	0	6438.232	16218997	0	0	16218997
2021-03-23	SR	-80311.259	-80301.03	0	10.229	1810050	0	0	1810050
2021-03-23	WR	65604.559	55551.112	0	-10053.447	-28887437	0	0	-28887437
2021-03-23	FSTPP - I & II	34664.541	34356.638	0	-307.902	-441654	0	0	-441654
2021-03-23	FSTPP-III	10798.583	10834.306	0	35.724	127640	0	0	127640
2021-03-23	GMRKEL	15749.76	15925.091	0	175.331	446930	0	0	446930
2021-03-23	HVDC ALIPURDUAR	-12.723	-11.719	0	1.004	2528	0	0	2528
2021-03-23	HVDC SASARAM	-13.33	-19.627	0	-6.297	-14783	0	0	-14783
2021-03-23	JUVNL	-20361.581	-21586.44	0	-1224.859	-2609556	-50069	-1043822.45	-3703447.45
2021-03-23	JITPL	13396.99	13450.473	0	53.483	119431	0	0	119431
2021-03-23	JORETHANG HEP	460.7	336.384	0	-124.316	-250760	-19	0	-250779
2021-03-23	KHSTPP-I	9216.309	8763.986	0	-452.324	-894623	-526	0	-895149
2021-03-23	KHSTPP-II	32511.67	32206.95	0	-304.719	-394510	0	-11835.29	-406345.29
2021-03-23	MPL	23625.295	23662.291	0	36.996	108130	0	0	108130
2021-03-23	MTPS-II	8448.368	8321.168	0	-127.2	-261811	0	0	-261811
2021-03-23	NVVN-NEPAL	-5860.512	-7494.109	0	-1633.597	-3910433	-741474	-3128346.05	-7780253.05
2021-03-23	NPGC	14850.01	14692.965	0	-157.045	-167730	0	0	-167730
2021-03-23	NPGC-INFIRM	0	4459.58	0	4459.58	6350832	0	0	6350832
2021-03-23	GRIDCO	-42257.555	-46107.031	0	-3849.476	-9033190	-3044653	-1806638	-13884481
2021-03-23	RANGIT	453.75	446.538	0	-7.212	12714	0	0	12714
2021-03-23	SIKIM	-1418.955	-1727.079	0	-308.125	-812773	-10335	0	-823108
2021-03-23	TALCHER SOLAR	36.035	30.141	0	-5.894	-55383	0	0	-55383
2021-03-23	TUL	5765.488	5499.054	0	-266.433	-226907	-87	0	-226994
2021-03-23	TEESTA	2727	2914.254	0	187.254	290350	0	0	290350
2021-03-23	THEP	385.025	311.456	0	-73.569	-123243	0	0	-123243
2021-03-23	TPTCL	528	373.501	0	-154.499	-310872	0	0	-310872
2021-03-23	TSTPP	0	-294.013	0	-294.013	-575884	0	0	-575884
2021-03-23	VAE_ER	21.998	0	0	-21.998	-4466	0	0	-4466
2021-03-23	WBSETCL	-42313.314	-42888.879	0	-575.565	-1452216	-93413	-217832.45	-1763461.45

**ERPC, Kolkata**  
**Day-wise schedule, actual and Deviation charge statement**  
**From 22-03-2021 to 28-03-2021**

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.
2021-03-24	APNRL	5904	5843.345	0	-60.655	-51766	0	0	-51766
2021-03-24	NVVN-BD	-17523.224	-17470.472	0	52.752	230713	0	0	230713
2021-03-24	BARH	29653.561	29632.412	0	-21.148	6042	-3361	0	2681
2021-03-24	BARH SG1_INFIRM	0	-356.558	0	-356.558	-1177674	0	0	-1177674
2021-03-24	BSPHCL	-94199.444	-95607.476	0	-1408.032	-6451293	-2035197	-774155.12	-9260645.12
2021-03-24	BRBCL	15155.294	14989.672	0	-165.621	-331034	-4422	0	-335456
2021-03-24	CHUZACHEN	434.72	447.494	0	12.774	31934	-204	0	31730
2021-03-24	DARLIPALI	0	-417.94	0	-417.94	-981310	-24943	0	-1006253
2021-03-24	DARLIPALI U2_INFIRM	0	-372.096	0	-372.096	-1213923	0	0	-1213923
2021-03-24	DIKCHU	748.85	777.636	0	28.786	103088	0	0	103088
2021-03-24	DVC	52304.19	52255.095	0	-49.095	-600143	-363304	0	-963447
2021-03-24	NR	-50414.314	-33189.548	0	17224.766	55365730	0	0	55365730
2021-03-24	NER	-7241.21	2589.049	0	9830.258	34253216	0	0	34253216
2021-03-24	SR	-83776.669	-76645.413	0	7131.256	25532625	0	0	25532625
2021-03-24	WR	84272.983	48219.732	0	-36053.251	-120686480	0	0	-120686480
2021-03-24	FSTPP - I & II	33331.848	33183.026	0	-148.822	-161991	-4212	0	-166203
2021-03-24	FSTPP-III	10775	10866.61	0	91.61	244425	0	0	244425
2021-03-24	GMRKEL	15749.76	15977.672	0	227.912	706986	0	0	706986
2021-03-24	HVDC ALIPURDUAR	-12.723	-11.926	0	0.798	2489	0	0	2489
2021-03-24	HVDC SASARAM	-19.622	-19.399	0	0.223	89	-26	0	63
2021-03-24	JUVNL	-20148.903	-21004.756	0	-855.853	-3777730	-424644	-755546.07	-4957920.07
2021-03-24	JITPL	17711.048	17839.418	0	128.37	302528	0	0	302528
2021-03-24	JORETHANG HEP	427.75	313.824	0	-113.926	-233409	-679	0	-234088
2021-03-24	KHSTPP-I	13571.042	12822.484	0	-748.558	-1843517	-111996	-165916.5	-2121429.5
2021-03-24	KHSTPP-II	32964.128	32829.156	0	-134.972	-216652	0	0	-216652
2021-03-24	MPL	23625.318	23695.491	0	70.173	173204	-8009	0	165195
2021-03-24	MTPS-II	8517.72	8581.508	0	63.788	133609	0	0	133609
2021-03-24	NVVN-NEPAL	-5331.644	-7708.727	0	-2377.083	-9003220	-5547372	-2250804.93	-16801396.93
2021-03-24	NPGC	14850.005	14838.44	0	-11.565	105917	0	0	105917
2021-03-24	NPGC-INFIRM	0	12409.196	0	12409.196	18987113	0	0	18987113
2021-03-24	GRIDCO	-48945.24	-51674.605	0	-2729.365	-9174147	-1318141	-825673.23	-11317961.23
2021-03-24	RANGIT	415.25	414.193	0	-1.057	-7161	-1033	0	-8194
2021-03-24	SIKIM	-1132.432	-1560.241	0	-427.808	-1088517	-9795	-97966.5	-1196278.5
2021-03-24	TALCHER SOLAR	34.413	36.078	0	1.665	15472	0	0	15472
2021-03-24	TUL	5855.85	5598.982	0	-256.868	-102370	0	0	-102370
2021-03-24	TEESTA	3477	3648.327	0	171.327	418912	0	0	418912
2021-03-24	THEP	380.3	328.416	0	-51.884	-165014	0	0	-165014
2021-03-24	TPTCL	528	372.104	0	-155.896	-367697	-9814	0	-375111
2021-03-24	TSTPP	5141.75	4847.106	0	-294.644	-707037	-17439	0	-724476
2021-03-24	VAE_ER	242.435	0	0	-242.435	-95536	-6500	0	-102036
2021-03-24	WBSETCL	-45343.896	-47077.656	0	-1733.76	-5908692	-941197	-354521.5	-7204410.5
2021-03-25	APNRL	7726.55	7757.745	0	31.195	239017	0	0	239017
2021-03-25	NVVN-BD	-17621.214	-17566.4	0	54.815	156506	0	0	156506
2021-03-25	BARH	29685.887	29517.876	0	-168.011	-336363	-13282	0	-349645
2021-03-25	BARH SG1_INFIRM	0	-323.95	0	-323.95	-1082301	0	0	-1082301
2021-03-25	BSPHCL	-86041.475	-86981.253	0	-939.778	-7713567	-1392841	-2314070.18	-11420478.18
2021-03-25	BRBCL	10582.512	10470.618	0	-111.894	-270540	-5620	0	-276160
2021-03-25	CHUZACHEN	569.245	594.95	0	25.705	66446	-29	0	66417
2021-03-25	DARLIPALI	0	-382.116	0	-382.116	-908079	-12187	0	-913066
2021-03-25	DARLIPALI U2_INFIRM	0	-297.482	0	-297.482	-981898	0	0	-981898
2021-03-25	DIKCHU	1109.55	1122.545	0	12.995	43819	0	0	43819
2021-03-25	DVC	52674.16	50374.584	0	-2299.575	-9591069	-2481518	-1438660.35	-13511247.35
2021-03-25	NR	-52758.263	-27209.962	0	25548.301	85777357	0	0	85777357
2021-03-25	NER	-6378.392	1183.303	0	7561.695	23225562	0	0	23225562
2021-03-25	SR	-80044.163	-77675.765	0	2368.398	3219205	0	0	3219205
2021-03-25	WR	76401.709	46373.956	0	-30027.753	-91815132	0	0	-91815132
2021-03-25	FSTPP - I & II	35621.814	35382.618	0	-239.196	-464612	-876	-13938.36	-479426.36
2021-03-25	FSTPP-III	10685.653	10677.49	0	-8.162	-67576	-12752	0	-80328
2021-03-25	GMRKEL	15749.76	15939.709	0	189.949	514518	0	0	514518
2021-03-25	HVDC ALIPURDUAR	-12.723	-11.732	0	0.992	3287	0	0	3287
2021-03-25	HVDC SASARAM	-19.894	-19.233	0	0.661	2295	0	0	2295
2021-03-25	JUVNL	-20890.158	-21437.482	0	-547.324	-2015307	-40489	-302296.1	-2358092.1
2021-03-25	JITPL	26133.485	26133.454	0	-0.031	-27232	-1034	0	-28266
2021-03-25	JORETHANG HEP	408.5	385.856	0	-22.644	-37230	-39	0	-37269
2021-03-25	KHSTPP-I	13759.162	13223.808	0	-535.354	-1268912	-15408	-38067.36	-1322387.36
2021-03-25	KHSTPP-II	32562.174	32301.107	0	-261.067	-237975	-6960	-7139.25	-252074.25
2021-03-25	MPL	23625.29	23733.672	0	108.382	279689	0	0	279689
2021-03-25	MTPS-II	8517.7	8963.608	0	445.908	1042294	0	0	1042294
2021-03-25	NVVN-NEPAL	-5438.941	-7259.127	0	-1820.186	-6302331	-1368050	-5672097.7	-13342478.7
2021-03-25	NPGC	7425	6593.04	0	-831.96	-1665307	-730772	0	-2396079
2021-03-25	NPGC-INFIRM	0	3905.651	0	3905.651	4595873	0	0	4595873
2021-03-25	GRIDCO	-49885.355	-51442.745	0	-1557.39	-5200261	-1076061	-312015.66	-6588337.66
2021-03-25	RANGIT	426.25	469.201	0	42.951	118013	0	0	118013
2021-03-25	SIKIM	-1066.195	-1569.077	0	-502.883	-1657586	-150692	0	-1808278
2021-03-25	TALCHER SOLAR	38.448	39.466	0	1.019	9394	0	0	9394
2021-03-25	TUL	5892.075	5770.691	0	-121.384	-185448	-220	0	-185668
2021-03-25	TEESTA	3424.5	3579.782	0	155.282	421048	0	0	421048
2021-03-25	THEP	371.375	337.408	0	-33.967	-58125	-97	0	-58222
2021-03-25	TPTCL	528	377.421	0	-150.579	-356440	-4554	0	-360994
2021-03-25	TSTPP	11154.015	11152.832	0	-1.183	30066	0	0	30066
2021-03-25	VAE_ER	210.545	0	0	-210.545	-63048	0	0	-63048
2021-03-25	WBSETCL	-51206.583	-52771.133	0	-1564.55	-2668860	-1074600	-320263.16	-4063723.16

**ERPC, Kolkata**  
Day-wise schedule, actual and Deviation charge statement  
From 22-03-2021 to 28-03-2021

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.
2021-03-26	APNRL	11791.525	11937.527	0	146.002	435874	0	0	435874
2021-03-26	NVVN-BD	-17608.215	-17698.618	0	-90.403	-398623	-5781	0	-404404
2021-03-26	BARH	29700.057	29697.161	0	-2.897	-24072	-5533	0	-29605
2021-03-26	BARH SG1_INFIRM	0	1027.203	0	1027.203	826327	0	0	826327
2021-03-26	BSPHCL	-89409.701	-89902.857	0	-493.157	-2400243	-599591	-360036.5	-3359870.5
2021-03-26	BRBCL	10785.022	10719.927	0	-65.095	-156029	-9505	0	-165534
2021-03-26	CHUZACHEN	560.53	577.69	0	17.16	49223	0	0	49223
2021-03-26	DARLIPALI	0	-486.581	0	-486.581	-1275534	-18977	0	-1294511
2021-03-26	DARLIPALI U2_INFIRM	0	-324.875	0	-324.875	-1393607	0	0	-1393607
2021-03-26	DIKCHU	781.75	807.545	0	25.795	72067	0	0	72067
2021-03-26	DVC	44204.024	43347.314	0	-856.71	-4795393	-394708	-959078.67	-6149179.67
2021-03-26	NR	-47702.603	-29202.57	0	18500.032	84031891	0	0	84031891
2021-03-26	NER	-10317.923	-179.032	0	10138.891	44841233	0	0	44841233
2021-03-26	SR	-72222.225	-78952.957	0	-6730.732	-36623522	0	0	-36623522
2021-03-26	WR	48974.022	34841.918	0	-14132.105	-62044819	0	0	-62044819
2021-03-26	FSTPP - I & II	33685.803	33611.38	0	-74.423	-72993	0	0	-72993
2021-03-26	FSTPP-III	9950	10081.347	0	131.347	380853	0	0	380853
2021-03-26	GMRKEL	15749.76	15945.672	0	195.912	541343	0	0	541343
2021-03-26	HVDC ALIPURDUAR	-12.723	-11.4	0	1.323	5256	0	0	5256
2021-03-26	HVDC SASARAM	-19.894	-19.106	0	0.788	3441	-38	0	3403
2021-03-26	JUVNL	-20766.462	-21552.856	0	-786.394	-2929774	-176814	-351572.88	-3458160.88
2021-03-26	JITPL	26922.763	26992.872	0	70.11	172908	0	0	172908
2021-03-26	JORETHANG HEP	408.7	323.104	0	-85.596	-232284	-19	0	-232303
2021-03-26	KHSTPP-I	13759.175	13206.779	0	-552.396	-1453601	-26664	-43068.03	-1505333.03
2021-03-26	KHSTPP-II	33344.227	33086.833	0	-257.394	-286480	0	-17188.82	-303668.82
2021-03-26	MPL	23625.27	23744.836	0	119.566	325396	0	0	325396
2021-03-26	MTPS-II	8517.679	8982	0	464.321	1199687	0	-35990.62	1163696.38
2021-03-26	NVVN-NEPAL	-4099.004	-7285.527	0	-3186.523	-14047368	-7009696	-12642630.95	-33699694.95
2021-03-26	NPGC	4892.498	4570.81	0	-321.688	-949517	-6121	-28485.51	-984123.51
2021-03-26	NPGC-INFIRM	0	-581.683	0	-581.683	-2485104	0	0	-2485104
2021-03-26	GRIDCO	-35370.715	-37096.702	0	-1725.987	-5731223	-1516553	0	-7247776
2021-03-26	RANGIT	488	438.018	0	-49.982	-148801	-7845	0	-156646
2021-03-26	SIKKIM	-1556.774	-1695.245	0	-138.471	-608700	-14984	-18261	-641945
2021-03-26	TALCHER SOLAR	34.678	35.192	0	0.515	4814	0	0	4814
2021-03-26	TUL	5710.5	5668.436	0	-42.064	-84486	0	0	-84486
2021-03-26	TEESTA	3414	3581.6	0	167.6	497750	0	0	497750
2021-03-26	THEP	393.025	322.24	0	-70.785	-174894	-4064	0	-178958
2021-03-26	TPTCL	528	366.49	0	-161.51	-423527	-5220	0	-428747
2021-03-26	TSTPP	11115.25	11095.566	0	-19.684	-73917	-36923	0	-110840
2021-03-26	VAE_ER	311.258	0	0	-311.258	-510381	-67026	0	-577407
2021-03-26	WBSETCL	-38002.987	-38362.589	0	-359.601	-850022	-46017	-25500.65	-921539.65
2021-03-27	APNRL	11804.4	11781.673	0	-22.727	122754	0	0	122754
2021-03-27	NVVN-BD	-17611.32	-17681.309	0	-69.989	-241006	-7997	0	-249003
2021-03-27	BARH	29653.592	29551.217	0	-102.375	-146913	0	0	-146913
2021-03-27	BARH SG1_INFIRM	0	2955.146	0	2955.146	3647083	0	0	3647083
2021-03-27	BSPHCL	-88716.105	-88015.519	0	700.586	1131372	-100582	-339411.6	691378.4
2021-03-27	BRBCL	10920	10859.563	0	-60.437	-89504	-675	0	-90179
2021-03-27	CHUZACHEN	459.17	473.875	0	14.705	34019	-87	0	33932
2021-03-27	DARLIPALI	11492.5	11416.05	0	-76.45	-188759	-31817	-5662.77	-226238.77
2021-03-27	DARLIPALI U2_INFIRM	0	-380.021	0	-380.021	-1244457	0	0	-1244457
2021-03-27	DIKCHU	739.55	749.909	0	10.359	49355	0	0	49355
2021-03-27	DVC	50827.999	51079.856	0	251.857	604316	-23533	-18129.49	562653.51
2021-03-27	NR	-57258.301	-47196.923	0	10061.378	31559224	0	0	31559224
2021-03-27	NER	-12971.933	-2407.875	0	10564.058	35283081	0	0	35283081
2021-03-27	SR	-80156.419	-85634.225	0	-5477.806	-18379265	0	0	-18379265
2021-03-27	WR	36160.106	23340.569	0	-12819.537	-44931013	0	0	-44931013
2021-03-27	FSTPP - I & II	35692.996	35500.737	0	-192.259	-190962	0	0	-190962
2021-03-27	FSTPP-III	10775	10866.098	0	91.098	264077	0	0	264077
2021-03-27	GMRKEL	15749.76	15819.418	0	69.658	193882	0	0	193882
2021-03-27	HVDC ALIPURDUAR	-12.723	-11.2	0	1.523	5180	-286	0	4894
2021-03-27	HVDC SASARAM	-19.894	-19.171	0	0.723	2309	0	0	2309
2021-03-27	JUVNL	-22689.239	-22797.55	0	-108.311	-769533	-57481	-69258	-896272
2021-03-27	JITPL	27039.9	25976.145	0	-1063.755	-1714760	-742551	-51442.79	-2508753.79
2021-03-27	JORETHANG HEP	427.05	366.656	0	-60.394	-160287	-97	0	-160384
2021-03-27	KHSTPP-I	13759.183	13249.645	0	-509.538	-1133156	-19780	0	-1152936
2021-03-27	KHSTPP-II	33489.035	33444.179	0	-44.857	8326	0	0	8326
2021-03-27	MPL	23625.303	23762.291	0	136.988	332562	0	0	332562
2021-03-27	MTPS-II	8506.025	8746.672	0	240.647	528452	0	0	528452
2021-03-27	NVVN-NEPAL	-3229.19	-6232.363	0	-3003.173	-10014130	-4945163	-8011304.31	-22970597.31
2021-03-27	NPGC	14410.012	14198.331	0	-211.681	-377977	-4704	0	-382681
2021-03-27	NPGC-INFIRM	0	-634.404	0	-634.404	-2067555	0	0	-2067555
2021-03-27	GRIDCO	-38251.956	-38906.558	0	-654.602	-1841016	-378176	0	-2219192
2021-03-27	RANGIT	453.5	476.456	0	22.956	52838	-295	0	52543
2021-03-27	SIKKIM	-1534.9	-1597.13	0	-62.23	-99593	-24108	0	-123701
2021-03-27	TALCHER SOLAR	37.335	36.279	0	-1.056	-9871	0	0	-9871
2021-03-27	TUL	5481.75	5301.745	0	-180.005	-145409	0	0	-145409
2021-03-27	TEESTA	3162	3298.582	0	136.582	305410	0	0	305410
2021-03-27	THEP	371.175	342.208	0	-28.967	-48230	0	0	-48230
2021-03-27	TPTCL	528	359.388	0	-168.612	-374942	-5181	0	-380123
2021-03-27	TSTPP	11082.125	11045.798	0	-36.327	-43114	-14348	0	-57462
2021-03-27	VAE_ER	128.29	0	0	-128.29	-96696	-26837	0	-123533
2021-03-27	WBSETCL	-33392.868	-33711.008	0	-318.14	717138	-144597	-21514.15	551026.85





## EASTERN REGIONAL POWER COMMITTEE, KOLKATA

### RRAS Settlement Report from 22-03-2021 to 28-03-2021

#### 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	9.245	17011	23538	4623	45172
2	BRBCL	14.3675	35919	31767	7184	74870
3	Darlipali_NTPC	0	0	0	0	0
4	FSTPP I & II	65.1825	53710	171626	32591	257927
5	FSTPP-III	49.995	74593	129187	24998	228778
6	KHSTPP-I	152.93	160271	338893	76465	575629
7	KHSTPP-II	0	0	0	0	0
8	MPL	13.505	19218	30467	6753	56438
9	MTPS-II	638.8675	1746664	1587586	319434	3653684
10	NPGC	192.9925	490008	408372	96496	994876
11	TSTPP-I	0	0	0	0	0
	<b>Total</b>	<b>1137.085</b>	<b>2597393</b>	<b>2721436</b>	<b>568543</b>	<b>5887372</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	15.1675	38616	28962
2	BRBCL	0	0	0
3	Darlipali_NTPC	0	0	0
4	FSTPP I & II	58.21	153267	114950
5	FSTPP-III	25	64600	48450
6	KHSTPP-I	0	0	0
7	KHSTPP-II	0	0	0
8	MPL	0	0	0
9	MTPS-II	0	0	0
10	NPGC	0	0	0
11	TSTPP-I	0	0	0
	<b>Total</b>	<b>98.3775</b>	<b>256483</b>	<b>192363</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	9.245	91	BSPHCL
			16920	HVDC_APD
2	BRBCL	14.3675	13	Bihar Railways
			62	DVC Railways
			3803	HARYANA
			5266	PUNJAB
			1660	RAJASTHAN
			2360	Karnataka Railways
			22755	MP Railways
3	FSTPP I & II	65.1825	38982	BSPHCL
			3066	Delhi
			2	Gujarat
			34	HARYANA
			608	RAJASTHAN
			6507	UP
			4385	WBSETCL
4	FSTPP-III	49.995	126	WB Solar
			18650	BSPHCL
			54608	WBSETCL
			1335	WB Solar
5	KHSTPP-I	152.93	293	Delhi
			9306	Gujarat
			150671	UP
6	MPL	13.505	19218	DVC
7	MTPS-II	638.8675	476847	BSPHCL
			1225417	GRIDCO
			44400	WBSETCL
8	NPGC	192.9925	490008	UP
	<b>Total</b>	<b>1137.085</b>	<b>2597393</b>	

Notes :

A) RRAS settlement account for the week 22-03-2021 to 28-03-2021 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 22-03-2021 to 28-03-2021**

**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	0.00000	0.00000	0.00000	0	0	0

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 22-03-2021 to 28-03-2021 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.