



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

आई एस ओ : 9001-2008  
ISO : 9001-2008

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NO: ERPC/COM-II/ABT-DC/ 9475-9509

Date: 20.02.2019

To  
As per List

**Sub: Statement of Deviation Charges including Additional Deviation Charges, RRAS & FRAS Settlement Account for the period from 04.02.2019 to 10.02.2019.**

Statement of Deviation charges for the week has been prepared as per CERC(DSM & Related matters) regulation,2014 & all amendments(including 4<sup>th</sup> Amendment regulation,2018 dated 20.11.2018)

RRAS Settlement Account for the week has been prepared as per the guidelines of Detailed Procedure for Ancillary Services Operation approved by CERC.FRAS Settlement Account for the week has been prepared based on the CERC order in petition No.07/SM/2018/Suo-Motu, dated 16.07.2018.

*The data for the subjected week has been received from ERLDC on 19.02.2019.*


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.

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

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

Encl: As above

Yours faithfully,

  
(J. Bandyopadhyay)  
MEMBER SECRETARY

## 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, Dongtieh, 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., 5th 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**  
**ABT based Deviation Charge Account**  
**For the period 04.02.19 TO 10.02.19**  
**AS PER 4TH AMENDMENT OF DSM, 2018 W.E.F. 01/01/2019**

(All figures in Rs. Lakhs)

UTILITIES AND DEVIATION CHARGES PAYABLE BY THEM	DEVIATION CHARGE (in Rs. Lakhs)		ADDITIONAL DEVIATION CHARGE DUE TO VIOLATION OF BLOCK WISE 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
A	B	C	D	E	F	G
<b>BENEFICIARIES OF EASTERN REGION</b>						
BSPHCL	92.52292		104.08633	95.91377		107.47718
JUVNL		145.10406	42.61334	152.04190		339.75929
DVC		167.94258	51.85528	62.74681		282.54466
GRIDCO		33.35034	32.09339	28.06988		93.51361
SIKKIM	13.85709		6.32722	57.50276		49.97289
WBSETCL		101.75559	34.92015	23.33785		160.01360
HVDC SASARAM	0.31663		0.05668	0.18999	0.06996	
HVDC ALIPURDUAR	0.30391		0.14417	0.06106	0.09868	
<b>CERC REGULATED GENERATORS (CGS/ISGS)</b>						
FSTPP-I & II		38.16181	9.31283	13.16433		60.63896
FSTPP-III		26.21783	6.12312	9.84660		42.18755
KHSTPP-I		12.10238	2.59285	3.65820		18.35343
KHSTPP-II		10.61314	2.85393	0.84811		14.31518
TSTPP		9.36452	1.52868	5.62003		16.51322
BARH		15.04117	4.63137	1.54830		21.22085
MTPS-II		16.13164	1.55433	3.81395		21.49992
BRBCL	0.31689		4.95638	2.05522	4.83321	6.69470
TEESTA	5.71145		0.87824	0.00000		
RANGIT	1.10790		0.22908	1.25015		0.37133
MAITHON R/B	2.50312		1.32184	0.61684	0.56444	
<b>OTHER GENERATORS</b>						
APNRL		0.85804	0.36827	0.07053		1.29684
GMRKEL	3.54633		1.67412	0.22074	1.65147	
JITPL	2.01681		0.77677	0.23088	1.00916	
CHUZACHEN		0.38564	0.00153	1.08421		1.47138
DIKCHU		1.07952	0.17724	0.31452		1.57129
JORETHANG HEP	2.65760		0.35716	0.00000	2.30045	
THEP		2.63336	1.24529	0.58695		4.46560
TUL	1.00022		0.28663	0.13613	0.57746	
<b>INTER- REGIONAL</b>						
NER	2775.15814				2775.15814	
NR		4475.41371				4475.41371
SR	875.94727				875.94727	
WR	1408.61050				1408.61050	
<b>INTER- NATIONAL</b>						
NVVN-BD	0.13455		10.62190	31.80011		42.28746
NVVN-NEPAL		41.12650	8.92148	102.38242		152.43039
TPTCL		33.50280	0.16335			33.66615
<b>INFIRM GENERATORS</b>						
OPGC_INFIRM		51.07348				51.07348
NPGC_INFIRM		13.51003				13.51003
DARLIPALI_INFIRM		19.78804				19.78804
BRBCL U-III INFIRM	282.69959				282.69959	
<b>SOLAR GENERATORS</b>						
TALCHER SOLAR	0.27437				0.27437	
<b>TOTAL</b>	<b>5468.68530</b>	<b>5215.15619</b>	<b>332.67291</b>	<b>599.11222</b>	<b>5353.79470</b>	<b>6032.05073</b>

(All figures in Rs. Lakhs)

<b>Payable to the pool(A):</b>		<b>5215.15619</b>
<b>Receivable from the pool(B):</b>		<b>5468.68530</b>
<b>Differential Amount Arising from capping of Generating Stations(A-B)</b>		<b>-253.52911</b>
<b>Additional Deviation Amount:</b>		<b>931.78514</b>
<b>VAE of Eastern Region:</b>		<b>-248.16910</b>

**EASTERN REGIONAL POWER COMMITTEE  
KOLKATA**

i) Metering points for Inter-Regional Exchange:-

- a) **Northern Region:** Pusauli East Bus and ER end of other A.C. Ties
- b) **Western Region :** Ranchi end of Ranchi-Dharamjaygarh 765kV D/C, ER end of Sundergarh-Dharamjaygarh 765kV D/C,  
ER end of Sundergarh-Raigarh 400kV Q/C, ER end of Ranchi-Sipat 400kV D/C, Budipadar-Korba 220 kV lines & Budhipadar-Raigarh 220kV D/C Lines
- c) **Southern Region:** Angul end of Angul-Sirkakulam 765kVD/C Lines, Jeypore end of Jeypore -Gajuwaka D/C & East bus of TSTPP Stage I & II interconnector.
- d) **North Eastern Region:** NER end of 220 kV Alipurduar -Salakati D/C ,400 kV Alipurduar Bongaigaon and 400kV Binaguri - Bongaigaon D/C lines.

ii) For computing Deviation Charge for the week , Korba meter(NP2657A) has been used as master frequency meter.

iii) 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 and 4th Amendment order dated 20.11.2018 have also been incorporated.

iv) ACP values for computation of deviation rate vector has been taken from NLDC website

v) For computing cap rate of CERC regulated generators, ECR data from AS-1/AS-3 format has been used as per clarification of NLDC vide letter no. POSOCO/NLDC/2018/381

dated 31.12.2018

vi) The Cap rate for all other generators has been fixed at 303.04 paisa/kwh as per DSM 4th amendment'2018

vii) 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  $f \geq 50.05\text{ Hz}$ .

viii) CHPC, KHPC and THPC are not covered under ABT. Hence Deviation energy (MWh) of these stations have been adjusted

by giving credits/debits to ER beneficiaries as per their shares from these stations.

ix) ER-NR tie schedule has been modified to the extent of 15% of deviation energy of TALA HEP (after incorporating ER transmission loss of % during the above week).

x) The payable/receivable of "Deviation Charge " in respect of Inter-Regional exchanges are settled on first charge basis without any adjustment.

xi) As informed by ERLDC OPGC (2\*660 MW), new Pool Member of ER, has started drawing power from 15.01.18.

xii) As informed by ERLDC NPGC(NTPC) became a regional entity and DSM pool member wef 10.05.18 as NPGC started drawing start up power wef 10.05.18

xiii) As informed by ERLDC DARLIPALI(NTPC) became a regional entity and DSM pool member wef 31.05.18.

xiv) As informed by ERLDC BRBCL Unit-3 started drawl of Start up power wef 14.09.2018.

xv) 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.

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

DATE	BENEFICIARY	SCH. TOTAL IN MWH	ACTUAL DRAWAL/GEN TOTAL IN MWH	DEVIATION CHARGE IN Rs.	ADDITIONAL DEVIATION CHARGE(Block wise Volume limit) IN Rs.	Page 1 of 1 ADDITIONAL DEVIATION CHARGE(Sign Change Violation) IN Rs.
04-02-19	<b>BSPHCL</b>	<b>-68,395.681</b>	<b>-68,024.698</b>	<b>1,67,891.58</b>	<b>-3,48,407.41</b>	<b>-1,34,313.27</b>
	JUVNL	-17,212.296	-18,245.735	-31,80,099.46	-3,22,694.00	-38,16,119.35
	DVC	44,503.163	43,945.881	-14,89,629.64	-4,01,473.98	-8,93,777.78
	GRIDCO	-21,198.341	-21,775.229	-14,30,496.74	-2,46,324.90	-5,72,198.70
	SIKKIM	-1,374.054	-1,648.346	-7,78,922.91	-7,208.78	-20,25,199.56
	WSESTCL	-26,572.550	-27,647.003	-19,47,531.92	-95,037.25	-11,68,519.15
	NER	-2,749.434	12,206.347	410,09,749.29	-43,46,041.32	-1230,29,247.87
	NR	-39,895.873	-70,887.615	-885,97,450.30	-753,00,153.59	-2657,92,350.89
	SR	-29,127.197	-20,060.408	268,12,301.76	-25,32,057.13	-804,36,905.29
	WR	-9,940.221	7,431.219	483,37,216.96	-54,22,036.35	-1353,44,207.47
	FSTPP-I & II	25,003.856	24,654.607	-6,34,489.45	-90,604.95	-3,80,693.57
	KHSTPP-I	15,580.118	15,408.052	-2,83,200.57	-18,366.69	0.00
	TSTPP	16,758.450	16,802.019	91,906.81	-13,289.12	-55,144.09
	RANGIT	397.500	401.663	7,668.41	-828.35	-9,202.09
	CHPC	0.000	-480.136	-12,24,346.56	0.00	0.00
	KHPC	0.000	-618.563	-13,11,353.14	0.00	0.00
	THPC	155.475	-336.144	-10,42,232.38	0.00	0.00
	KHSTPP-II	27,478.404	27,336.476	-2,19,731.28	-342.75	0.00
	FSTPP-III	10,307.555	9,883.319	-7,60,230.85	-23,918.17	-3,04,092.34
	TEESTA	1,965.000	2,007.709	49,542.50	0.00	0.00
	MATTHON R/B	21,624.125	21,624.181	-26,274.64	-1,258.37	0.00
	BARH	28,570.329	28,421.563	-22,248.053	-7,373.64	0.00
	NVUN-NEPAL	-5,715.227	-5,998.976	-8,40,258.073	-7,905.25	-16,80,516.15
	APNRL	5,972.902	5,961.600	-2,881.661	-3,072.72	-1,152.66
	GMRKEL	7,200.201	7,191.709	11,513.214	-5,168.16	0.00
	JITPL	9,609.552	9,614.618	19,479.03	-3,676.40	0.00
	TPTCL	618.872	357.965	-5,87,452.31	0.00	0.00
	BRCL	10,229.380	10,320.367	1,23,402.891	-64,621.67	-98,722.31
	TALCHER SOLAR	47.318	49.674	21,435.76	0.00	0.00
	JORETHANG HEP	334.039	306.368	-22,218.83	0.00	0.00
	IND Barath	0.000	0.000	0.000	0.00	0.00
	HVDC SASARAM	-15.942	-14.352	4,262.471	-450.30	-1,704.99
	VAE	1,960.053	0.000	-49,30,169.010	0.00	0.00
	NVUN	-13,947.233	-13,949.309	25,929.869	0.00	-62,231.69
	CHUZACHEN	0.000	-2.542	-5,928.441	0.00	-17,785.32
	TUL	4,518.377	4,504.436	28,944.330	-682.52	-11,577.73
	DIKCHU	164.321	165.273	5,288.508	-959.02	0.00
	THEP	386.793	355.904	-56,420.298	-1,301.33	0.00
	HVDC ALIPURDUAR	-13.943	-11.261	7,672.597	-1,270.61	0.00
	OPGC_INFIRM	0.000	-154.764	-4,25,247.158	0.00	0.00
MTPS-II	7,100.666	6,943.276	-3,19,597.512	-33,869.13	0.00	
NPGC_INFIRM	0.000	-63.054	-1,69,602.474	0.00	0.00	
DARLIPALI_INFIRM	0.000	-158.285	-4,45,769.423	0.00	0.00	
BRCL U-III INFIRM	0.000	-93.967	-2,54,022.401	0.00	0.00	
05-02-19	<b>BSPHCL</b>	<b>-70,392.756</b>	<b>-69,594.278</b>	<b>21,35,952.15</b>	<b>-3,00,019.48</b>	<b>-17,80,761.72</b>
	JUVNL	-17,580.105	-18,377.408	-26,621.408	-3,73,210.33	-26,62,421.08
	DVC	45,229.737	44,477.488	-30,02,054.71	-4,73,191.42	0.00
	GRIDCO	-22,475.859	-22,640.947	3,49,150.21	-3,65,529.21	0.00
	SIKKIM	-1,658.012	-1,626.652	1,70,254.25	-487.11	-3,74,559.35
	WSESTCL	-27,640.028	-28,000.228	-9,77,295.03	-1,92,224.43	0.00
	NER	-3,985.703	10,270.743	468,892.15	-25,670.44	-1382,27,676.45
	NR	-46,709.962	-69,349.774	-747,07,136.05	-585,75,301.41	-2091,79,980.95
	SR	-17,246.242	-31,264.926	-454,84,333.89	-363,49,640.29	-1364,53,001.68
	WR	-17,093.333	11,065.266	902,46,211.44	-46,58,059.24	-2707,38,634.32
	FSTPP-I & II	28,089.597	28,089.597	-12,07,937.56	-3,730.09	-2,41,587.51
	KHSTPP-I	14,634.392	14,614.126	-57,456.89	-29,740.40	-11,491.38
	TSTPP	20,552.815	20,392.880	-2,31,645.71	-15,474.57	-1,85,316.57
	RANGIT	397.500	406.429	17,844.43	0.00	-17,844.43
	CHPC	0.000	-356.121	-9,08,108.31	0.00	0.00
	KHPC	0.000	-511.024	-10,63,370.03	0.00	0.00
	THPC	155.475	-249.321	-8,58,167.33	0.00	0.00
	KHSTPP-II	29,604.840	29,441.319	-1,81,527.18	0.00	0.00
	FSTPP-III	10,208.960	9,995.055	-4,14,157.45	-284.81	-82,831.49
	TEESTA	2,678.590	2,776.800	1,13,373.12	0.00	0.00
	MATTHON R/B	21,342.813	21,380.254	1,23,251.76	-3,454.22	-49,300.61
	BARH	29,337.097	29,237.454	-1,42,287.130	-10,586.38	0.00
	NVUN-NEPAL	-5,715.227	-6,025.952	-10,02,542.041	0.00	-30,07,626.12
	APNRL	5,972.902	5,964.291	4,861.049	-2,760.46	-972.21
	GMRKEL	7,207.765	7,268.727	2,00,550.350	-9,137.56	0.00
	JITPL	9,609.552	9,610.345	29,002.04	-1,669.25	0.00
	TPTCL	618.872	358.689	-6,40,053.31	0.00	0.00
	BRCL	10,306.002	10,343.872	64,806.207	-18,170.36	-12,961.24
	TALCHER SOLAR	46.018	45.713	-2,996.68	0.00	0.00
	JORETHANG HEP	315.035	296.416	-22,018.43	0.00	0.00
	IND Barath	0.000	0.000	0.000	0.00	0.00
	HVDC SASARAM	-15.945	-14.297	5,457.739	-212.14	-1,091.55
	VAE	-123.205	0.000	3,29,275.736	0.00	0.00
	NVUN	-13,933.532	-13,832.945	1,42,754.385	-2,21,465.85	-3,71,161.40
	CHUZACHEN	0.000	-2.390	-5,798.397	0.00	-17,395.19
	TUL	5,000.323	4,980.384	9,539.219	-459.61	0.00
	DIKCHU	219.095	222.364	2,841.255	0.00	0.00
	THEP	386.793	352.768	-51,960.936	-2,741.31	-10,392.19
	HVDC ALIPURDUAR	-13.796	-11.081	9,435.848	-501.02	0.00
	OPGC_INFIRM	0.000	-235.345	-7,86,449.301	0.00	0.00
MTPS-II	6,501.947	6,381.372	-2,31,273.401	-1,507.86	-46,254.68	
NPGC_INFIRM	0.000	-66.327	-2,15,355.640	0.00	0.00	
DARLIPALI_INFIRM	0.000	-54.245	-1,77,469.611	0.00	0.00	
BRCL U-III INFIRM	0.000	-57.181	-3,20,555.729	0.00	0.00	
06-02-19	<b>BSPHCL</b>	<b>-71,634.055</b>	<b>-70,934.788</b>	<b>17,31,340.61</b>	<b>-7,11,398.10</b>	<b>-17,31,340.61</b>
	JUVNL	-17,346.572	-18,212.957	-39,42,337.86	-11,00,854.11	-31,53,870.29
	DVC	47,537.086	46,436.858	-49,14,762.82	-25,37,688.57	-39,31,810.26
	GRIDCO	-24,725.563	-24,705.241	15,78,209.12	-6,19,023.41	-6,31,283.65
	SIKKIM	-1,829.690	-1,635.348	6,80,453.68	-56,954.99	-9,52,635.15
	WSESTCL	-25,757.543	-26,603.705	-12,68,476.95	-4,50,785.24	-7,61,086.17
	NER	-5,382.775	7,703.179	456,99,675.81	-33,70,020.68	-1370,99,027.44
	NR	-42,532.285	-65,119.463	-833,14,677.37	-676,59,652.71	-2499,44,032.12
	SR	-41,342.672	-32,553.927	313,49,027.70	-28,89,353.77	-815,07,472.03
	WR	6,893.343	10,249.567	138,95,489.09	-34,87,826.31	-277,90,978.19
	FSTPP-I & II	32,422.013	31,961.240	-7,83,893.94	-9,594.43	-4,70,336.37
	KHSTPP-I	14,538.575	14,496.767	-26,333.21	-10,753.41	-10,533.33
	TSTPP	22,519.375	22,437.086	-85,966.00	-11,342.25	-68,772.80
	RANGIT	397.500	407.219	17,512.51	-3,124.16	-24,517.52
	CHPC	0.000	-490.172	-12,49,938.92	0.00	0.00
	KHPC	0.000	-489.254	-10,37,219.33	0.00	0.00
	THPC	155.475	-343.170	-10,57,128.29	0.00	0.00
	KHSTPP-II	28,098.490	28,078.580	29,646.63	-61,851.78	0.00
	FSTPP-III	1,743.977	1,520.577	-5,29,481.69	-2,74,830.15	0.00
	TEESTA	2,593.000	2,629.673	55,026.96	-4,467.11	0.00
	MATTHON R/B	21,568.500	21,570.145	61,917.29	-12,633.52	-12,383.46
	BARH	29,474.947	29,277.927	-2,31,249.094	-16,271.29	-1,04,499.64
	NVUN-NEPAL	-5,715.227	-6,067.376	-11,20,640.950	-33,958.11	-29,13,666.47
	APNRL	5,972.902	5,968.654	24,640.979	-5,107.89	-4,928.20
	GMRKEL	7,447.765	7,466.400	1,10,371.370	-6,987.49	-22,074.27
	JITPL	10,131.777	10,163.127	86,615.70	-3,163.83	-17,323.14
	TPTCL	618.872	355.287	-6,32,760.56	-16,394.75	0.00
	BRCL	10,297.400	10,293.341	-7,257.894	-29,946.45	-1,451.58
	TALCHER SOLAR	43.553	44.462	8,341.88	0.00	0.00
	JORETHANG HEP	298.529	301.568	26,027.35	-1,216.76	0.00
	IND Barath	0.000	0.000	0.000	0.00	0.00
	HVDC SASARAM	-15.978	-14.207	6,209.848	-509.45	-3,725.91
	VAE	-269.555	0.000	8,03,309.225	0.00	0.00
	NVUN	-14,009.722	-13,969.454	-77,459.655	-1,84,570.03	-1,85,903.17
	CHUZACHEN	0.000	-1.476	-3,568.118	-152.73	-6,422.61
	TUL	4,500.643	4,459.054	45,241.738	0.00	0.00
	DIKCHU	191.708	191.608	-6.362	-2,866.57	0.00
	THEP	386.793	360.448	-24,626.388	-1,123.16	0.00
	HVDC ALIPURDUAR	-13.943	-11.612	7,414.620	-1,777.89	0.00
	OPGC_INFIRM	0.000	-360.800	-11,97,587.607	0.00	0.00
MTPS-II	7,167.232	6,964.184	-4,01,869.390	-13,422.42	-2,41,121.63	
NPGC_INFIRM	0.000	-82.036	-2,71,631.560	0.00	0.00	
DARLIPALI_INFIRM	0.000	-47.986	-1,54,820.423	0.00	0.00	
BRCL U-III INFIRM	0.000	4,147.531	61,56,932.668	0.00	0.00	

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

DATE	BENEFICIARY	SCH. TOTAL IN MWH	ACTUAL DRAWAL/GENT OTAL IN MWH	DEVIATION CHARGE IN Rs.	ADDITIONAL DEVIATION CHARGE(Block wise Volume limit) IN Rs.	Page 2 of 2
						ADDITIONAL DEVIATION CHARGE(Sign Change Violation) IN Rs.
07-02-19	BSPHCL	-69,986.874	-68,186.906	35,96,467.59	-18,54,353.55	-28,77,174.07
	JUVNL	-17,795.337	-17,923.149	-11,856.09	-5,29,406.97	-13,40,227.31
	DVC	47,032.521	46,166.083	-13,20,538.89	-4,27,035.40	0.00
	GRIDCO	-25,286.514	-26,029.761	-7,18,991.62	-5,73,885.17	-7,18,991.62
	SIKKIM	-1,653.694	-1,618.614	93,410.51	-40,841.25	-37,364.21
	WBSETCL	-30,410.948	-31,170.103	-6,62,935.90	-3,31,275.61	-2,65,174.36
	NER	-5,979.162	9,359.822	325,57,899.72	-108,00,157.47	-97,73,699.16
	NR	-36,374.704	-58,198.347	-508,25,536.62	-419,72,641.73	-1321,46,395.20
	SR	-51,535.277	-35,404.327	392,57,828.29	-98,81,564.94	-1099,21,919.23
	WR	16,924.895	9,462.986	-199,22,867.78	-188,02,077.10	-318,76,588.45
	FTSPP-I & II	31,570.463	31,403.169	-70,784.14	-1,78,536.65	0.00
	KHSTPP-I	12,668.147	12,436.962	-2,90,827.41	-56,955.33	-59,765.48
	TSTPP	22,408.536	22,110.492	-2,80,440.59	-4,470.51	-56,088.12
	RANGIT	397.500	406.507	12,862.94	-4,401.39	-15,435.53
	CHPC	0.000	-303.391	-7,73,647.03	0.00	0.00
	KHPC	0.000	-426.845	-9,04,910.98	0.00	0.00
	THPC	191.225	-212.405	-8,53,949.69	0.00	0.00
	KHSTPP-II	23,417.011	23,158.972	-1,68,145.63	-1,41,308.05	0.00
	FTSPP-III	9,696.743	9,323.303	-5,77,732.46	-49,192.64	-4,62,185.97
	TEESTA	2,519.000	2,544.000	43,820.05	-16,561.78	0.00
	MAITHON R/B	20,378.875	20,380.909	84,114.30	-15,707.94	0.00
	BARH	28,993.488	28,710.654	-2,34,063.94	-66,265.21	0.00
	NVNV-NEPAL	-5,715.227	-5,975.952	-4,33,390.155	-4,593.58	-7,80,102.28
	APNRL	5,972.902	5,930.618	-25,877.888	-4,258.82	0.00
	GMRKEL	7,447.765	7,416.727	-23,944.377	-36,272.53	0.00
	JITPL	9,638.192	9,657.018	49,322.48	-29,816.10	0.00
	TPTCL	618.872	618.872	-4,60,490.52	0.00	0.00
	BRCL	10,507.354	10,493.309	-13,868.375	-36,630.71	-2,773.68
	TALCHER SOLAR	44.678	45.102	3,887.12	0.00	0.00
	JORETHANG HEP	298.529	296.192	6,212.09	-7,711.93	0.00
	IND Barath	0.000	0.000	0.00	0.00	0.00
	HVDC SASARAM	191.225	-14.311	3,685.193	-1,187.12	-1,474.08
	VAE	1,247.813	0.000	-43,04,770.828	0.00	0.00
	NVNV	-13,826.431	-14,055.927	-3,25,482.630	-2,64,972.69	-7,16,061.79
	CHUZACHEN	0.000	-1.256	-2,134.899	0.00	-3,415.84
	TUL	4,563.592	4,453.600	-3,196.425	-13,342.20	0.00
	DIKCHU	219.095	215.091	-5,167.465	-1,469.87	0.00
	THEP	386.793	350.944	-38,424.759	-48,177.81	0.00
	HVDC ALIPURDUAR	-13.853	-11.332	6,292.161	-3,599.90	0.00
	OPGC_INFIRM	0.000	-415.636	-9,25,760.886	0.00	0.00
MTPS-II	5,916.627	5,766.512	-2,28,574.334	-20,912.14	0.00	
MPGC_INFIRM	0.000	72.000	1,59,920.319	0.00	0.00	
DARLPALI_INFIRM	0.000	-44.092	-97,878.098	0.00	0.00	
BRCL U-III_INFIRM	0.000	5,752.072	67,22,162.532	0.00	0.00	
08-02-19	BSPHCL	-52,883.287	-51,279.170	3,41,247.62	-23,91,747.85	-1,36,499.05
	JUVNL	-16,051.523	-15,821.178	-5,10,655.90	-4,00,467.49	-7,14,918.28
	DVC	46,133.816	45,855.175	-45,615.14	-60,238.47	-1,84,661.64
	GRIDCO	-25,186.161	-26,342.953	-8,49,310.70	-1,34,083.06	-1,69,862.14
	SIKKIM	-1,768.669	-1,610.674	2,40,047.21	-1,26,072.94	-4,80,094.42
	WBSETCL	-21,945.940	-21,846.822	5,33,953.16	-4,27,347.63	-1,06,790.63
	NER	-4,777.319	9,190.849	305,67,047.85	-69,83,131.55	-917,01,143.56
	NR	-38,156.668	-63,384.058	-575,38,029.37	-47,26,171.42	-1611,06,510.23
	SR	-57,268.907	-47,246.742	218,38,443.53	-41,81,197.94	-611,47,641.88
	WR	8,190.106	8,619.311	51,94,829.59	-80,30,899.86	-103,89,659.18
	FTSPP-I & II	25,535.439	25,425.812	-1,86,916.99	-2,63,203.66	-37,383.40
	KHSTPP-I	11,503.482	11,383.366	-88,432.50	-15,944.85	-35,373.00
	TSTPP	22,066.236	21,881.761	-1,79,213.18	-46,618.59	-1,07,527.91
	RANGIT	402.000	415.492	23,872.02	-6,401.27	-23,872.02
	CHPC	0.000	-10.336	-26,357.85	0.00	0.00
	KHPC	0.000	-331.697	-7,03,197.22	0.00	0.00
	THPC	155.475	-7.237	-3,44,948.46	0.00	0.00
	KHSTPP-II	23,845.174	23,687.958	-68,177.35	-30,952.46	0.00
	FTSPP-III	8,479.719	8,476.660	-63,984.72	-1,21,429.58	0.00
	TEESTA	3,269.500	3,410.654	1,49,652.70	-30,656.49	0.00
	MAITHON R/B	20,136.313	20,101.527	19,390.94	-29,549.99	0.00
	BARH	24,225.357	24,127.200	-1,61,325.914	-1,16,816.14	-32,265.18
	NVNV-NEPAL	-5,715.227	-5,799.127	-4,58,889.227	-2,37,383.61	-8,26,000.61
	APNRL	5,972.902	5,933.891	-40,784.953	-8,209.15	0.00
	GMRKEL	7,327.745	7,323.273	68,122.493	-25,541.11	0.00
	JITPL	9,609.552	9,625.454	39,970.09	-13,670.02	0.00
	TPTCL	618.872	618.872	-4,03,848.49	0.00	0.00
	BRCL	10,310.064	10,242.942	-10,962.439	-59,000.72	-6,577.64
	TALCHER SOLAR	31.098	28.693	-22,904.41	0.00	0.00
	JORETHANG HEP	308.031	315.360	7,736.45	-4,761.93	0.00
	IND Barath	0.000	0.000	0.00	0.00	0.00
	HVDC SASARAM	191.225	-14.314	3,793.117	-943.75	-2,275.87
	VAE	1,364.045	0.000	-46,14,579.995	0.00	0.00
	NVNV	-12,614.820	-12,304.363	4,36,144.885	-21,044.23	-9,59,518.75
	CHUZACHEN	0.000	-4.042	-7,509.773	0.00	-22,529.32
	TUL	4,924.068	4,921.600	35,943.119	-7,124.40	0.00
	DIKCHU	219.095	217.000	-3,401.312	-269.86	0.00
	THEP	379.546	365.568	-37,918.825	-24,577.08	-22,751.30
	HVDC ALIPURDUAR	-16.887	-16.300	536.789	-2,875.37	-4,29.43
	OPGC_INFIRM	0.000	-349.382	-7,79,580.885	0.00	0.00
MTPS-II	5,448.785	5,320.100	-1,78,903.129	-7,355.02	-71,561.25	
MPGC_INFIRM	0.000	-80.400	-1,69,998.748	0.00	0.00	
DARLPALI_INFIRM	0.000	-147.158	-3,34,118.829	0.00	0.00	
BRCL U-III_INFIRM	0.000	5,328.549	65,63,506.688	0.00	0.00	
09-02-19	BSPHCL	-53,756.787	-50,960.241	17,14,085.33	-36,98,952.25	-20,56,902.40
	JUVNL	-14,929.324	-14,478.139	-5,57,451.61	-10,42,805.98	-7,80,432.26
	DVC	48,116.430	47,116.630	-13,93,626.90	-4,17,408.89	-11,19,701.52
	GRIDCO	-25,986.559	-26,768.659	-10,02,859.33	-9,70,022.11	-1,19,701.52
	SIKKIM	-1,847.656	-1,593.540	3,48,413.83	-2,94,583.58	-5,57,462.12
	WBSETCL	-17,469.014	-17,048.951	80,537.29	-13,31,246.21	-32,214.92
	NER	-6,580.587	14,256.482	370,62,716.17	-179,07,721.35	-1111,88,148.51
	NR	-42,884.720	-68,405.433	-477,72,797.93	-396,93,455.08	-1337,63,834.21
	SR	-56,681.940	-52,403.632	70,14,987.53	-102,50,047.70	-196,41,965.08
	WR	11,698.653	10,480.011	-2,06,235.85	-68,04,616.92	-4,94,966.04
	FTSPP-I & II	25,473.075	25,121.412	-3,30,258.32	-1,02,576.21	-66,051.66
	KHSTPP-I	11,864.353	11,653.550	-2,25,975.62	-56,087.10	-1,35,585.37
	TSTPP	20,473.077	20,324.287	-56,420.15	-21,971.82	-11,284.03
	RANGIT	487.000	487.788	15,461.00	-5,829.78	-15,461.00
	CHPC	0.000	819.205	20,88,973.06	0.00	0.00
	KHPC	0.000	-468.515	-9,93,251.38	0.00	0.00
	THPC	485.475	573.527	1,86,670.39	0.00	0.00
	KHSTPP-II	24,291.616	24,058.178	-2,12,026.73	-27,203.44	-84,810.69
	FTSPP-III	7,955.836	7,906.114	-75,417.48	-83,456.26	-15,083.50
	TEESTA	3,762.000	3,824.291	70,958.62	-36,138.58	0.00
	MAITHON R/B	18,742.225	18,716.109	-30,630.52	-48,659.69	0.00
	BARH	23,431.784	23,303.454	-45,164.173	-1,86,838.49	-18,065.67
	NVNV-NEPAL	-5,715.227	-5,438.016	1,86,285.697	-369,080.40	-4,09,824.53
	APNRL	5,975.893	5,930.618	-7,808.273	-7,470.76	0.00
	GMRKEL	7,452.604	7,395.854	-57,491.187	-58,889.89	0.00
	JITPL	9,609.552	9,605.600	14,411.71	-17,033.52	-5,764.69
	TPTCL	618.872	618.872	-2,92,342.12	0.00	0.00
	BRCL	9,481.630	9,541.630	-23,891.089	-2,52,345.40	-9,556.44
	TALCHER SOLAR	36.648	36.650	-1,619.89	0.00	0.00
	JORETHANG HEP	308.031	372.128	1,79,695.76	-19,424.72	0.00
	IND Barath	0.000	0.000	0.00	0.00	0.00
	HVDC SASARAM	-15.981	-14.054	3,537.692	-1,564.86	-2,122.62
	VAE	2,766.365	0.000	-44,19,219.583	0.00	0.00
	NVNV	-13,933.022	-13,911.127	79,042.289	-77,575.87	-1,89,701.49
	CHUZACHEN	0.000	-4.711	-7,368.630	0.00	-22,105.89
	TUL	4,857.631	4,710.691	-26,624.671	-5,488.74	0.00
	DIKCHU	191.708	137.273	-1,32,383.247	-6,777.40	-26,476.65
	THEP	379.546	368.480	6,595.230	-32,791.99	-1,319.05
	HVDC ALIPURDUAR	-15.162	-16.461	-2,605.276	-2,222.30	-4,689.50
	OPGC_INFIRM	0.000	-344.582	-6,36,876.820	0.00	0.00
MTPS-II	5,272.007	5,212.332	-1,12,287.688	-60,730.10	-22,457.54	
MPGC_INFIRM	0.000	-93.818	-1,83,885.257	0.00	0.00	
DARLPALI_INFIRM	0.000	-208.219	-3,86,246.663	0.00	0.00	
BRCL U-III_INFIRM	0.000	5,818.761	61,88,425.929	0.00	0.00	

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

DATE	BENEFICIARY	SCH. TOTAL IN MWH	ACTUAL DRAWAL/GEN TOTAL IN MWH	DEVIATION CHARGE IN Rs.	ADDITIONAL DEVIATION CHARGE(Block wise Volume limit) IN Rs.	Page 3 of 3
						ADDITIONAL DEVIATION CHARGE(Sign Change Violation) IN Rs.
10-02-19	BSPHCL	-65,471.560	-64,391.923	9,46,385.88	-11,03,754.55	-9,46,385.88
	JUVNL	-17,028.479	-17,793.344	-19,54,429.53	-4,92,894.70	-27,36,201.25
	DVC	40,595.803	40,343.668	-3,61,823.65	-3,20,491.28	-1,44,729.46
	GRIDCO	-26,394.377	-27,138.787	-8,93,314.68	-3,00,471.12	-7,14,651.74
	SIKIM	-1,673.304	-1,390.608	6,61,480.50	-1,06,573.44	-13,22,961.00
	WBSETCL	-20,065.741	-20,714.295	-5,59,321.64	-6,64,099.04	0.00
	NER	-5,945.928	15,014.677	445,42,832.73	-100,87,147.70	-1336,28,498.19
	NR	-34,292.909	-54,340.022	-447,85,733.54	-362,77,053.19	-1254,00,053.91
	SR	-50,416.320	-48,394.238	68,06,471.77	-115,62,264.12	-190,58,120.96
	WR	11,585.625	14,019.314	33,16,406.15	-74,13,642.32	-66,32,812.30
	FSTPP-I & II	29,037.696	28,816.035	-6,01,900.36	-2,83,036.60	-1,20,380.07
	KHSTPP-I	12,646.111	12,468.687	-2,82,678.70	-71,436.76	-1,13,071.48
	TSTPP	22,539.855	22,379.538	-1,94,672.93	-39,400.78	-77,869.17
	RANGIT	442.000	446.398	15,568.71	-2,322.70	-18,682.46
	CHPC	0.000	296.391	7,55,797.98	0.000	0.000
	KHPC	0.000	-448.013	-9,49,787.14	0.000	0.000
	THPC	155.475	207.504	1,10,301.30	0.000	0.000
	KHSTPP-II	24,262.892	24,064.538	-2,41,352.67	-23,734.52	0.000
	FSTPP-III	8,583.106	8,453.673	-2,00,778.05	-59,200.24	-1,20,466.83
	TEESTA	2,847.000	2,898.545	80,771.18	0.000	0.000
	MATTHON R/B	18,768.500	18,761.600	18,542.72	-20,920.91	0.000
	BARH	26,581.989	26,274.436	-4,37,778.666	-58,986.28	0.000
	NVVN-NEPAL	-5,715.227	-5,904.720	-4,43,215.282	-39,226.58	-6,20,501.39
	APNRL	5,975.893	5,943.054	-37,953.462	-5,946.92	0.000
	GMRKEL	10,513.578	10,513.527	-45,511.017	-25,414.91	0.000
	JITPL	10,205.232	10,185.963	-37,119.58	-8,648.16	0.000
	TPTCL	618.872	433.123	-3,33,333.18	0.000	0.000
	BRBCL	9,898.299	9,823.279	-1,22,464.803	-34,922.70	-73,478.88
	TALCHER SOLAR	43.030	45.335	21,293.64	0.000	0.000
	JORETHANG HEP	308.031	339.456	90,325.83	-2,609.34	0.000
	IND Barath	0.000	0.000	0.000	0.000	0.000
	HVDC SASARAM	-15.969	-13.889	4,717.429	-800.08	-6,604.40
	VAE	3,399.155	0.000	-76,80,755.611	0.000	0.000
	NVVN	-16,091.066	-16,094.109	-2,67,474.141	-2,92,561.43	-6,95,432.77
	CHUZACHEN	0.000	3.246	-6,255.675	0.000	-18,767.02
	TUL	2,376.368	2,345.600	10,174.813	-1,565.55	-2,034.96
	DIKCHU	205.401	213.091	24,876.288	-5,381.60	-4,975.26
	THEP	392.176	356.576	-60,580.132	-13,816.13	-24,232.05
	HVDC ALIPURDUAR	-15.298	-14.459	1,644.578	-2,169.93	-986.75
	OPGC_INFIRM	0.000	-173.964	-3,55,845.171	0.000	0.000
	MTPS-II	5,288.330	5,198.488	-1,40,658.881	-17,635.80	0.000
	NPGC_INFIRM	0.000	-87.382	-1,80,609.098	0.000	0.000
	DARLIPALI_INFIRM	0.000	-174.837	-3,82,500.797	0.000	0.000
	BRBCL U-III INFIRM	0.000	2,193.084	32,13,508.875	0.000	0.000

**SUMMARY OF WEEKLY DEVIATION CHARGES**

	UTILITY	SCHEDULE(MWH)	ACTUAL(MWH)	DEVIATION CHARGE (IN RS)	DEVIATION CHARGE AFTER ADJ OF THPC,CHPC & KHPC(IN RS)	ADDITIONAL DEVIATION CHARGE(Block wise Volume Limit) (IN RS)	ADDITIONAL DEVIATION CHARGE(Sign Change Violation) (IN RS)
FOR THE WEEK 04-02-19 TO 10-02-19	BSPHCL	-4,52,521.00	-4,43,372.01	106,33,370.76	92,52,292.00	-104,08,633.15	-95,91,376.99
	JUVNL	-1,17,945.84	-1,20,852.95	-139,24,251.55	-145,10,406.00	-42,61,333.58	-152,04,189.90
	DVC	3,19,197.56	3,14,341.83	-129,50,090.76	-167,94,258.00	-51,85,527.57	-62,74,680.68
	GRIDCO	-1,71,253.38	-1,75,401.58	-29,67,613.73	-33,35,034.00	-32,09,338.99	-28,06,987.85
	SIKIM	-1,805.08	-1,123.78	14,15,137.07	13,85,709.00	-6,33,722.09	-57,50,275.81
	WBSETCL	-1,69,861.77	-1,73,031.11	-47,81,070.99	-101,75,559.00	-34,92,015.44	-23,33,785.23
	NER	-35,400.91	77,758.65	2775,15,814.00	2775,15,814.00	0.000	0.000
	NR	-2,80,847.12	-4,49,684.71	-4,475,41,371.00	-4,475,41,371.00	0.000	0.000
	SR	-3,03,618.56	-2,67,328.20	875,94,727.00	875,94,727.00	0.000	0.000
	WR	28,259.07	71,327.67	1408,61,050.00	1408,61,050.00	0.000	0.000
	FSTPP-I & II	1,97,741.14	1,95,466.16	-38,16,180.76	-38,16,180.76	-9,31,282.58	-13,16,432.68
	KHSTPP-I	93,429.18	92,461.51	-12,10,238.36	-12,10,238.36	-2,59,284.54	-3,65,820.03
	KHSTPP-II	1,80,998.43	1,79,826.02	-10,61,314.21	-10,61,314.21	-2,85,393.03	-84,810.69
	TSTPP	1,47,318.34	1,46,328.06	-9,36,451.75	-9,36,451.75	-1,52,867.65	-5,82,002.68
	FSTPP-III	56,975.90	55,558.70	-26,21,782.70	-26,21,782.70	-6,12,311.87	-9,84,660.12
	TEESTA	19,634.25	20,091.67	5,71,145.13	5,71,145.13	-87,823.96	0.000
	MATTHON R/B	1,42,641.75	1,42,544.72	2,50,311.86	2,50,311.86	-1,32,183.76	-61,684.16
	RANGIT	2,921.00	2,971.50	1,10,790.03	1,10,790.03	-22,907.65	-1,25,015.05
	BARH	1,90,614.76	1,89,352.69	-15,04,116.66	-15,04,116.66	-4,63,137.43	-1,54,830.49
	NVVN-NEPAL	-40,006.59	-41,210.14	-41,12,650.00	-41,12,650.00	-8,92,147.53	-102,38,241.56
	APNRL	41,816.30	41,632.73	-85,804.11	-85,804.11	-36,826.73	-7,053.07
	GMRKEL	54,597.42	54,576.22	3,54,632.88	3,54,632.88	-1,67,411.64	-22,074.27
	JITPL	68,413.41	68,471.13	2,01,681.48	2,01,681.48	-77,677.27	-23,087.82
	TPTCL	4,332.11	2,672.85	-33,50,280.49	-33,50,280.49	-16,334.75	0.000
	BRBCL	71,030.12	71,031.95	31,689.38	31,689.38	-4,95,638.02	-2,05,521.59
	TALCHER SOLAR	292.34	295.63	27,437.00	27,437.00	0.000	0.000
	JORETHANG HEP	2,170.23	2,227.49	2,65,760.31	2,65,760.31	-35,715.68	0.000
	IND Barath	0.000	0.000	0.000	0.000	0.000	0.000
	HVDC SASARAM	-111.73	-99.42	31,663.00	31,663.00	-5,667.70	-18,999.41
	VAE	10,344.67	0.000	-248,16,910.07	-248,16,910.07	0.000	0.000
	NVVN-BD	-98,355.83	-98,117.23	13,455.00	13,455.00	-10,62,190.09	-31,80,011.05
	CHUZACHEN	0.000	-19.66	-38,563.93	-38,563.93	-152.73	-1,08,421.20
	TUL	30,741.60	30,384.36	1,00,022.12	1,00,022.12	-28,663.03	-13,612.69
DIKCHU	1,410.42	1,361.73	-1,07,952.34	-1,07,952.34	-17,724.42	-31,451.91	
THEP	2,698.44	2,510.69	-2,63,336.11	-2,63,336.11	-1,24,528.81	-58,694.58	
HVDC ALIPURDUAR	-102.88	-92.51	30,391.00	30,391.00	-14,417.02	-6,105.68	
OPGC_INFIRM	0.000	-2,034.47	-51,07,347.83	-51,07,347.83	0.000	0.000	
MTPS-II	42,695.59	41,786.26	-16,13,164.34	-16,13,164.34	-1,55,432.59	-3,81,395.10	
NPGC_INFIRM	0.000	-545.02	-13,51,003.10	-13,51,003.10	0.000	0.000	
DARLIPALI_INFIRM	0.000	-834.82	-19,78,803.84	-19,78,803.84	0.000	0.000	
BRBCL U-III INFIRM	0.000	23,088.85	282,69,958.56	282,69,958.56	0.000	0.000	

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

(+) means under drawal/ over injection  
(-) means vice-versa

Format -AS7: RRAS Settlement Account by ERPC

Date: 20/02/2019

RRAS Account for Week: 04-Feb-19 to 10-Feb-19

A. Payments to the RRAS Provider(s) from the DSM pool for UP Regulation

Sr.No	RRAS Provider Name	Energy Scheduled to VAE under RRAS(MWh)	Fixed Charges (Rs) (A)	Variable charges(Rs) (B)	Markup as per CERC Order(Rs) (C)	Total Charges (A+B+C)
1	FSTPP I & II	85.51900	71409	192331	42760	306497
2	FSTPP-III	10.62500	15980	23959	5312	45252
3	KHSTPP-I	148.18600	157818	341124	74093	573034
4	KHSTPP-II	129.46700	142154	284957	64734	491846
5	TSTPP-I	50.00000	48200	79201	25000	152400
6	BARH	67.37200	125650	145457	33686	304791
7	BRBCL	19.81000	48059	35658	9905	93622
8	MTPS-II	218.35000	512904	543255	109175	1165334
	Total	729.32900	1122174	1645942	364665	3132776

B. Payments by the RRAS Provider(s) to the DSM pool for DOWN Regulation

Sr.No	RRAS Provider Name	Energy Scheduled to VAE under RRAS(MWh)	Total Variable charges for generation reduced(Rs) (A)	Variable charges to be paid to the DSM pool (B=75% of A)
1	BRBCL	642.77834	1157001	867751
2	MTPS-II	885.10904	2202151	1651613
3	FSTPP I & II	3375.06915	7590531	5692898
4	FSTPP-III	1450.96063	3271916	2453937
5	KHSTPP-I	973.86247	2241831	1681374
6	KHSTPP-II	646.77562	1423553	1067665
7	TSTPP-I	1294.74281	2050873	1538154
8	BARH	1573.37816	3396923	2547693
	Total	10842.67622	23334780	17501085



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KOLKATA-700 033

C.Reimbursement of Fixed Charges by RRAS Provider to the Original Beneficiaries

Sr.No	RRAS Provider Name	Energy Scheduled to VAE under RRAS(MWh)	Fixed Charges to be refunded (Rs)	To Beneficiary Name
1	FSTPP I & II	85.51900	6384	BSPHCL
			1564	JUVNL
			2522	GRIDCO
			3819	SIKKIM
			14777	ASSAM
			12270	DELHI
			9110	RAJASTHAN
			20963	UP
2	FSTPP-III	10.62500	15980	GRIDCO
3	KHSTPP-I	148.18600	21429	BSPHCL
			3592	GRIDCO
			222	SIKKIM
			3992	ASSAM
			8206	DELHI
			2240	HVDC_PUSAULI
			17960	RAJASTHAN
			100177	UP
4	KHSTPP-II	129.46700	12804	SIKKIM
			1197	ASSAM
			2800	CHATTISGARH
			25410	DELHI
			44166	GUJARAT
			1131	HP
			3644	MP
			15211	RAJASTHAN
5	TSTPP-I	50.00000	35791	UP
			20074	BSPHCL
			3637	JUVNL
			96	DVC
			15328	GRIDCO
			1157	SIKKIM
			4439	WBSETCL
			723	NVVN-BD
			264	ODISHA SOLAR
			344	TS_TRANSCO
			443	WB SOLAR
			64	AR. PRADESH
			966	ASSAM
			37	MIZORAM
218	NAGALAND			
6	BARH	67.37200	410	TAMILNADU
			13887	HVDC_APD
			90022	JUVNL
7	BRBCL	19.81000	21741	SIKKIM
			21161	MAHARASHTRA RAILWAYS
			26898	RAILWAYS
8	MTPS-II	218.35000	244783	BSPHCL
			1541	DVC
			266580	GRIDCO
Total		729.32900	1122174	

A) RRAS settlement account for the week 04-Feb-19 to 10-Feb-19 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 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.

This is as per Clause 13.6 of the Detailed Procedure for Ancillary Services Operation approved by CERC.

FRAS Settlement Account by ERPC

Date: 20/02/2019

FRAS Account for Week: 04-Feb-19 to 10-Feb-19

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

Sr.No	FRAS Provider Name	FRAS UP Eup(MWH)	FRAS DOWN Edown(MWH)	Mileage Em(MWH)	Incentive as per CERC Order(Rs)	Total Charges (Rs)
1	TEESTA-V	9.25	18.5	27.75	2775	2775
2	RANGIT	0	0	0	0	0

A) FRAS settlement account for the week 04-Feb-18 to 10-Feb-19 has been prepared based on the CERC order in petition No.07/SM/2018/Suo-Motu, dated 16.07.2018.

B) The incentive has been calculated at the rate of 10 Paisa/Kwh for mileage Energy.