



सत्यमेव जयते

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/309-343

Date: 04.04.2019

To  
As per List

**Sub: Statement of Deviation Charges including Additional Deviation Charges, RRAS & FRAS Settlement Account for the period from 18.03.2019 to 24.03.2019.**

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 last installment of data for the subjected week has been received from ERLDC on 03.04.2019.*

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**  
**KOLKATA**  
**ABT based Deviation Charge Account**  
**For the period 18.03.19 TO 24.03.19**  
**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	18.96169		89.64395	30.39314		101.07539
JUVNL		60.42811	19.10239	77.32786		156.85836
DVC		25.30343	37.78653	19.07369		82.16365
GRIDCO		102.30252	15.11407	21.47792		138.89451
SIKKIM	9.34516		6.42993	15.29482		12.37959
WBSETCL		84.11004	36.44321	13.81738		134.37063
HVDC SASARAM		0.24524	0.00932	0.60022		0.85478
HVDC ALIPURDUAR	0.61833		0.19260	0.10965	0.31607	
<b>CERC REGULATED GENERATORS (CGS/ISGS)</b>						
FSTPP-I & II		68.56582	4.69075	12.04591		85.30249
FSTPP-III		7.79690	3.06099	1.25276		12.11065
KHSTPP-I		10.47607	1.40272	0.10153		11.98032
KHSTPP-II	0.96242		2.24985	0.54522		1.83265
TSTPP		17.23320	6.87029	9.92184		34.02533
BARH		10.73216	3.88057	2.54859		17.16132
MTPS-II		12.22506	2.13590	1.97434		16.33530
BRBCL	2.30954		12.63429	9.02472		19.34947
TEESTA	8.69741		1.10901	0.00000	7.58840	
RANGIT	1.12404		0.49236	1.35007		0.71839
MAITHON R/B	9.25637		1.29608	0.62707	7.33322	
<b>OTHER GENERATORS</b>						
APNRL		3.70986	2.51532	2.96629		9.19147
GMRKEL		52.24853	2.14282	0.00000		54.39135
JITPL		1.42820	0.35217	0.87290		2.65327
CHUZACHEN	0.52825		0.21922	7.43705		7.12802
DIKCHU		0.06330	0.34394	0.97551		1.38275
JORETHANG HEP		1.78240	0.20163	0.23365		2.21767
THEP	0.98838		0.56554	0.34194	0.08090	
TUL		6.89627	0.83979	4.15382		11.88988
<b>INTER- REGIONAL</b>						
NER	2963.37846				2963.37846	
NR		5262.33740				5262.33740
SR	304.01285				304.01285	
WR	3691.85470				3691.85470	
<b>INTER- NATIONAL</b>						
NVVN-BD		20.57244	8.41314	50.59164		79.57722
NVVN-NEPAL		10.48776	1.77787	3.28271		15.54835
TPTCL		12.09544	0.10838			12.20382
<b>INFIRM GENERATORS</b>						
OPGC_INFIRM		39.91168				39.91168
NPGC_INFIRM		73.33478				73.33478
DARLIPALI_INFIRM		15.28474				15.28474
BRBCL U-III INFIRM		0.00000				
<b>SOLAR GENERATORS</b>						
TALCHER SOLAR	0.95522				0.95522	
<b>TOTAL</b>	<b>7012.99282</b>	<b>5899.57133</b>	<b>262.02465</b>	<b>288.34223</b>	<b>6975.51982</b>	<b>6412.46522</b>

(All figures in Rs. Lakhs)

<b>Payable to the pool(A):</b>		<b>5899.57133</b>
<b>Receivable from the pool(B):</b>		<b>7012.99282</b>
<b>Differential Amount Arising from capping of Generating Stations(A-B)</b>		<b>-1113.42149</b>
<b>Additional Deviation Amount:</b>		<b>550.36688</b>
<b>VAE of Eastern Region:</b>		<b>-918.36427</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 765kV D/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.	
18/03/19	<b>BSPHCL</b>	<b>-72,510.586</b>	<b>-71,372.736</b>	<b>16,80,694.29</b>	<b>-9,92,891.33</b>	<b>-13,44,555.44</b>	
	JUVNL	-14,202.451	-14,395.993	-5,18,329.84	-2,82,657.67	-5,18,329.84	
	DVC	-48,610.429	47,766.353	-17,76,990.95	-6,53,897.90	-7,10,796.38	
	GRIDCO	-32,421.653	-33,600.990	-10,04,012.96	-1,72,800.67	-4,01,605.18	
	SIKKIM	-1,264.892	-1,167.622	1,75,415.88	-1,82,645.32	-3,15,748.58	
	WSSETCL	-32,534.491	-34,357.797	-40,171,388.69	-8,16,659.53	-8,03,427.34	
	NER	-3,909.660	11,448.349	3,62,73,338.24	-93,67,909.41	-10,88,20,014.73	
	NR	-32,416.749	-65,099.802	-7,09,02,655.73	-5,97,86,800.84	-21,27,07,967.20	
	SR	-62,681.893	-60,194.557	83,66,334.11	-59,86,027.37	-2,17,52,468.69	
	WR	30,828.068	52,914.231	4,18,04,539.95	-1,74,15,294.24	-12,54,13,619.85	
	FSTPP-I & II	26,467.871	26,253.380	-64,43.27	-92,553.97	-12,886.65	
	KHSTPP-I	12,639.704	12,532.060	-1,09,836.89	-15,820.53	0.00	
	TSTPP	10,698.518	10,617.590	-63,877.19	-23,301.38	-25,550.87	
	RANGIT	399.750	403.124	10,504.82	-10,276.56	-8,403.86	
	CHPC	0.000	1,409.094	35,93,190.65	0.00	0.00	
	KHPC	0.000	-288.508	-611,663.11	0.00	0.00	
	THPC	1,623.880	910.784	-15,11,762.82	0.00	0.00	
	KHSTPP-II	31,771.234	31,902.763	2,72,608.35	-1,48,835.88	-54,521.67	
	FSTPP-III	8,435.417	8,488.728	1,61,564.31	-61,006.94	-32,312.86	
	TEESTA	3,808.500	3,887.745	1,03,797.93	-10,194.51	0.00	
	MATHON R/B	17,663.600	17,694.691	1,73,786.63	-45,087.89	0.00	
	BARH	27,617.704	27,481.309	-68,873.264	-42,168.86	0.00	
	NVVN-NEPAL	-5,713.546	-5,746.496	-87,551.370	-46,647.09	-17,510.27	
	APNRL	7,398.612	7,386.473	5,135.076	-8,066.65	0.00	
	GMRKEL	14,788.327	14,419.200	-6,74,764.513	-29,204.91	0.00	
	JITPL	11,759.758	11,727.799	-44,815.98	-6,789.90	-17,926.69	
	TPTCL	433.735	382.453	-84,657.58	0.00	0.00	
	BRBCL	10,887.891	10,828.727	2,61,189.247	-2,79,435.48	-1,56,713.55	
	TALCHER SOLAR	10.735	12.520	15,460.13	0.00	0.00	
	JORETHANG HEP	372.031	338.592	247.94	-299.21	0.00	
	IND Barath	0.000	0.000	0.000	0.000	0.000	
	HVDC SASARAM	-7.400	-9.079	-4,195.091	-43.32	-10,907.24	
	VAE	2,163.680	0.000	-80,34,072.556	0.00	0.00	
	NVVN	-19,130.909	-19,130.909	-1,22,130.376	-1,19,176.54	-3,17,538.98	
	CHUZACHEN	320.187	311.816	-8,728.090	-336.23	-20,947.42	
	TUL	6,172.623	5,973.600	54,228.039	-3,790.40	0.00	
	DIKCHU	245.745	266.000	42,056.887	-10,729.50	-16,822.75	
	THEP	377.817	342.496	-43,565.638	-15,456.12	-8,713.13	
	HVDC ALIPURDUAR	-14.469	-9.604	10,199.192	-4,277.16	-2,039.84	
	OPGC_INFIRM	0.000	-172.658	-3,99,882.749	0.00	0.00	
	NTPS-II	5,404.582	5,247.682	-2,07,262.550	-10,942.20	-41,452.61	
	NPGC_INFIRM	0.000	-549.273	-12,87,303.777	0.00	0.00	
	DARLIPALI_INFIRM	0.000	-92.217	-2,04,686.146	0.00	0.00	
	BRCL U-III_INFIRM	0.000	0.000	0.000	0.000	0.000	
	19/03/19	<b>BSPHCL</b>	<b>-72,077.362</b>	<b>-72,428.817</b>	<b>-21,73,537.88</b>	<b>-13,76,539.25</b>	<b>-4,34,705.58</b>
		JUVNL	-17,402.077	-17,792.924	-10,68,739.46	-14,96,235.14	-14,96,235.14
		DVC	-51,177.948	-51,274.583	10,44,355.08	-5,21,566.10	-4,17,742.03
GRIDCO		-33,126.231	-34,526.756	-15,65,607.61	-1,59,388.07	-3,13,121.52	
SIKKIM		-1,564.310	-1,328.298	5,77,687.96	-1,65,588.67	-1,15,537.59	
WSSETCL		-40,575.469	-41,158.848	-11,55,448.68	-5,34,711.68	-4,62,179.47	
NER		-3,909.660	12,533.728	4,43,97,981.55	-74,19,394.41	-13,31,33,994.65	
NR		-36,979.631	-69,729.906	-8,36,35,766.43	-7,02,59,056.09	-25,09,07,299.29	
SR		-63,797.519	-61,966.092	61,13,033.81	-25,69,091.15	-97,80,854.10	
WR		22,214.997	48,522.861	6,47,43,795.76	-1,46,63,944.79	-19,42,31,387.28	
FSTPP-I & II		30,772.602	29,932.986	-15,39,360.52	-37,785.34	-3,07,872.10	
KHSTPP-I		12,043.738	11,889.638	-1,60,721.94	-23,703.94	0.00	
TSTPP		16,450.485	16,403.435	-30,627.57	-13,231.02	-12,251.03	
RANGIT		375.500	377.063	1,746.69	-3,196.37	-16,445.37	
CHPC		0.000	1,628.431	41,52,498.57	0.00	0.00	
KHPC		0.000	-380.689	-8,07,061.10	0.00	0.00	
THPC		1,810.845	1,052.555	-16,07,574.86	0.00	0.00	
KHSTPP-II		32,323.627	32,223.437	-13,426.80	-13,880.42	0.00	
FSTPP-III		9,011.850	8,854.213	-3,00,720.33	-63,994.62	-60,144.07	
TEESTA		4,114.250	4,199.454	1,17,874.92	-6,668.28	0.00	
MATHON R/B		20,965.813	21,010.291	3,03,283.37	-18,906.40	0.00	
BARH		28,271.651	28,025.454	-2,39,314.437	-23,701.97	-47,874.29	
NVVN-NEPAL		-5,713.546	-5,729.440	-23,769.316	-20,705.58	0.00	
APNRL		7,238.499	7,061.963	-3,68,509.473	-1,18,748.26	-1,47,403.79	
GMRKEL		14,711.533	14,290.400	-9,16,175.738	-58,931.73	0.00	
JITPL		11,639.740	11,604.291	-69,984.57	-1,723.57	-50,387.66	
TPTCL		433.735	367.162	-1,25,778.55	0.00	0.00	
BRBCL		15,053.728	15,063.272	15,775.043	-69,071.49	0.00	
TALCHER SOLAR		42.913	42.960	321.69	0.00	0.00	
JORETHANG HEP		372.031	326.816	-69,690.29	-7,459.44	0.00	
IND Barath		0.000	0.000	0.000	0.000	0.000	
HVDC SASARAM		-7.449	-8.806	-3,767.081	-7.17	-7,534.16	
VAE		5,687.245	0.000	-2,04,90,874.310	0.00	0.00	
NVVN		-19,214.171	-19,266.036	-5,43,616.963	-2,24,000.62	-13,04,680.71	
CHUZACHEN		365.375	356.644	-29,128.059	-4,498.04	-64,081.73	
TUL		7,180.433	6,992.145	23,067.887	-7,093.58	0.00	
DIKCHU		317.857	291.636	1,952.626	0.00	-390.53	
THEP		354.937	331.520	-23,294.359	-3,945.28	-4,658.87	
HVDC ALIPURDUAR		-15.047	-10.734	9,305.027	-4,139.77	0.00	
OPGC_INFIRM		0.000	-220.882	-5,84,681.319	0.00	0.00	
NTPS-II		5,537.726	5,497.708	-21,745.582	-38,777.08	-8,698.23	
NPGC_INFIRM		0.000	-553.418	-14,74,421.346	0.00	0.00	
DARLIPALI_INFIRM		0.000	-164.405	-4,25,952.630	0.00	0.00	
BRCL U-III_INFIRM		0.000	0.000	0.000	0.000	0.000	
20/03/19		<b>BSPHCL</b>	<b>-70,144.567</b>	<b>-69,697.011</b>	<b>-7,03,805.10</b>	<b>-14,11,854.31</b>	<b>-1,40,761.02</b>
		JUVNL	-17,480.867	-17,981.287	-16,38,303.47	-1,33,944.04	-19,65,712.16
		DVC	-51,230.257	-51,056.994	9,10,046.30	-1,74,328.39	-1,82,009.26
	GRIDCO	-34,379.160	-35,750.131	-21,02,780.52	-4,35,787.20	-4,20,556.10	
	SIKKIM	-1,499.486	-1,487.709	94,476.54	-3,012.88	-75,581.23	
	WSSETCL	-42,155.774	-42,030.218	14,09,966.42	-1,29,284.20	0.00	
	NER	-4,099.411	10,496.525	4,30,69,415.44	-32,86,390.53	-12,92,08,246.32	
	NR	-38,942.305	-63,788.833	-6,87,63,235.86	-5,63,61,551.15	-19,25,37,060.41	
	SR	-60,543.550	-61,051.642	-19,89,309.02	-1,06,67,321.86	-47,74,341.64	
	WR	23,542.878	51,465.107	7,61,14,107.27	-57,95,090.27	-22,83,42,321.81	
	FSTPP-I & II	27,831.358	27,174.466	-12,68,837.10	-4,355.29	0.00	
	KHSTPP-I	11,433.667	11,360.820	-90,766.19	-16,538.23	-10,153.24	
	TSTPP	18,815.770	18,243.328	-9,14,528.31	-5,04,718.94	-7,31,622.65	
	RANGIT	504.250	514.555	19,571.62	-9,748.96	-7,828.65	
	CHPC	0.000	-479.233	-12,22,043.00	0.00	0.00	
	KHPC	0.000	-273.409	-5,79,627.50	0.00	0.00	
	THPC	1,280.085	-309.757	-33,70,466.06	0.00	0.00	
	KHSTPP-II	29,697.792	29,665.710	41,717.32	-27,649.06	0.00	
	FSTPP-III	8,053.658	7,997.697	-85,208.50	-8,760.55	0.00	
	TEESTA	4,844.750	4,995.564	1,62,565.25	-28,568.55	0.00	
	MATHON R/B	19,755.875	19,763.818	1,25,956.03	-9,498.36	-25,191.21	
	BARH	28,403.153	28,191.653	-3,00,956.890	-2,810.41	-60,191.88	
	NVVN-NEPAL	-3,322.242	-3,417.488	-3,09,352.435	-12,447.90	-1,85,611.46	
	APNRL	7,398.612	7,410.473	57,392.209	-7,810.40	-22,956.88	
	GMRKEL	14,551.251	14,163.709	-9,11,073.138	-9,884.31	0.00	
	JITPL	11,640.000	11,634.109	-8,824.18	-4,794.21	-1,764.84	
	TPTCL	433.735	359.954	-1,83,818.56	0.00	-676.75	
	BRBCL	11,739.686	11,655.563	-76,651.243	-25,354.46	0.00	
	TALCHER SOLAR	43.598	40.719	-26,911.17	0.00	0.00	
	JORETHANG HEP	372.031	357.728	11,366.21	-12,404.04	0.00	
	IND Barath	0.000	0.000	0.000	0.000	0.000	
	HVDC SASARAM	-7.421	0.000	-4,177.702	-129.04	-10,862.03	
	VAE	9,936.715	0.000	-3,23,45,604.505	0.00	0.00	
	NVVN	-19,249.607	-19,303.782	-2,86,612.375	-1,26,312.17	-6,87,869.70	
	CHUZACHEN	320.187	294.467	-70,368.376	-90.91	-1,68,884.10	
	TUL	8,482.132	8,274.327	-2,36,025.126	-6,791.37	-47,205.03	
	DIKCHU	347.822	463.845	2,31,667.966	-3,505.26	-46,331.59	
	THEP	354.937	350.880	6,807.533	-295.33	0.00	
	HVDC ALIPURDUAR	-14.904	-10.345	12,081.101	-2,308.09	-2,416.22	
	OPGC_INFIRM	0.000	-137.269	-3,97,759.669	0.00	0.00	
	NTPS-II	5,129.884	5,060.768	-1,03,719.356	-24,894.56	0.00	
	NPGC_INFIRM	0.000	-516.218	-14,86,352.660	0.00	0.00	
	DARLIPALI_INFIRM	0.000	-73.857	-2,10,237.064	0.00	0.00	
	BRCL U-III_INFIRM	0.000	0.000	0.000	0.000	0.000	

**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.	
21/03/19	<b>BSPHCL</b>	<b>-68,374.314</b>	<b>-67,084.807</b>	<b>1,60,215.02</b>	<b>-22,04,093.38</b>	<b>-64,086.01</b>	
	JUVNL	-16,326.985	-16,763.056	-2,49,829.11	-4,89,232.84	-3,49,832.15	
	DVC	41,560.146	41,242.737	4,73,685.63	-3,02,372.03	-2,84,211.38	
	GRIDCO	-34,858.938	-37,022.704	-11,05,602.47	-1,87,724.01	-2,21,120.49	
	SIKKIM	-1,393.676	-1,258.060	2,40,557.97	-93,537.79	-1,44,334.78	
	WBSETCL	-37,340.402	-38,010.518	-10,62,192.92	-8,89,946.27	0.00	
	NER	-2,161.760	15,155.496	3,32,320.00	-1,12,79,270.90	-9,97,29,853.22	
	NR	-18,731.337	-45,252.612	-4,69,02,332.84	-4,25,03,283.26	-13,13,26,531.95	
	SR	-64,354.979	-63,220.814	-4,24,911.70	-31,32,943.18	-6,79,858.72	
	WR	31,824.934	52,293.139	3,60,67,431.71	-1,19,85,148.94	-10,82,02,295.12	
	FSPPP-I & II	22,582.653	22,329.708	-1,75,122.80	-87,004.71	0.00	
	KHSTPP-I	10,421.577	10,270.599	-63,089.63	-10,886.60	0.00	
	TSTPP	21,169.207	21,063.123	-76,061.37	-1,03,531.27	-15,212.27	
	RANGIT	434.750	437.804	2,255.29	-14,336.70	-2,706.34	
	CHPC	0.000	1,027.492	26,20,104.12	0.00	0.00	
	KHPC	0.000	-379.627	-8,04,809.66	0.00	0.00	
	THPC	1,682.080	664.131	-21,530.813	0.00	0.00	
	KHSTPP-II	22,745.457	22,653.661	39,294.01	-12,964.62	0.00	
	FSPPP-III	7,517.457	7,476.327	-71,526.70	-66,457.06	0.00	
	TEESTA	3,856.000	3,926.254	86,676.98	-38,639.80	0.00	
	MAITHON R/B	18,017.750	18,039.527	1,73,733.37	-29,406.01	-34,746.67	
	BARH	22,859.661	22,859.661	3,50,674.02	-1,86,657.48	0.00	
	NVUN-NEPAL	-3,322.242	-3,383.664	-1,34,267.370	-33,433.97	-26,853.47	
	APNRL	7,398.612	7,372.291	-16,379.743	-8,752.98	0.00	
	GMRKEL	13,649.406	13,295.200	-4,25,356.072	-29,114.47	0.00	
	JITPL	11,640.000	11,615.491	-20,087.93	-9,979.55	-8,035.17	
	TFPL	481.928	368.924	-1,59,898.55	-2,668.45	0.00	
	BRBCL	11,529.315	11,857.673	1,96,490.855	-3,72,867.52	-78,596.34	
	TALCHER SOLAR	46.705	50.693	37,124.55	0.00	0.00	
	JORETHANG HEP	372.031	368.896	58,412.33	0.00	-23,364.93	
	IND Barath	0.000	0.000	0.00	0.00	0.00	
	HVDC SASARAM	-8.444	0.000	-1,586.898	-514.98	-3,490.08	
	VAE	8,759.735	0.000	-1,87,97,296.032	0.00	0.00	
	NVUN	-19,442.755	-19,495.200	-3,71,970.650	-2,11,601.18	-8,92,729.56	
	CHUZACHEN	446.834	498.906	89,621.260	-1,717.59	-1,79,242.52	
	TUL	6,481.457	6,261.745	-61,912.582	-20,024.61	-37,147.55	
	DIKCHU	403.966	407.000	7,173.673	-2,697.23	-1,434.73	
	THEP	339.683	352.768	20,813.154	-29,641.60	-4,162.63	
	HVDC ALIPURDUAR	-16.020	-11.630	8,691.571	-3,642.13	-1,738.31	
	OPGC_INFIRM	0.000	-164.705	-3,02,283.159	0.00	0.00	
	MTPS-II	5,112.004	5,092.004	-63,067.555	-73,053.17	-37,840.53	
	NPGC_INFIRM	0.000	-459.004	-8,65,341.105	0.00	0.00	
	DARLIPALI_INFIRM	0.000	-65.094	-1,18,225.350	0.00	0.00	
	BRBCL U-III_INFIRM	0.000	0.000	0.000	0.00	0.00	
	22/03/19	<b>BSPHCL</b>	<b>-71,201.224</b>	<b>-70,183.764</b>	<b>3,81,831.69</b>	<b>-21,05,262.03</b>	<b>0.00</b>
		JUVNL	-16,741.654	-16,714.138	-5,29,522.45	-6,86,324.02	-6,35,426.93
		DVC	43,292.018	43,292.018	-2,31,320.00	-14,94,081.24	-1,85,064.00
GRIDCO		-34,475.765	-36,178.632	-9,02,955.59	-95,741.94	-1,80,591.12	
SIKKIM		-1,494.613	-1,430.001	1,20,957.49	-1,04,371.35	-48,383.00	
WBSETCL		-35,832.277	-36,173.944	-1,93,551.79	-7,00,664.68	-1,16,131.08	
NER		-1,445.474	16,839.600	4,50,622.72	-1,06,65,167.58	-13,51,86,668.15	
NR		-20,880.820	-54,220.899	-8,09,490.07	-71,13,975.63	-24,28,47,021.22	
SR		-63,757.814	-59,622.179	48,06,173.30	-74,73,272.66	-1,15,34,815.92	
WR		17,213.445	39,467.770	5,44,88,575.87	-1,17,33,402.60	-16,34,65,727.62	
FSPPP-I & II		26,390.853	25,956.458	-8,22,911.52	-1,75,285.43	0.00	
KHSTPP-I		10,951.823	10,823.302	-1,15,988.51	-34,200.10	0.00	
TSTPP		22,345.503	22,405.619	-3,20,478.33	-19,286.92	-64,095.67	
RANGIT		418.250	424.562	8,896.48	6,009.66	-10,675.77	
CHPC		0.000	96.819	2,46,889.36	0.00	0.00	
KHPC		0.000	-523.796	-11,10,448.37	0.00	0.00	
THPC		1,682.080	62.580	-34,33,339.33	0.00	0.00	
KHSTPP-II		24,922.668	24,759.668	-1,98,879.32	-13,662.75	0.00	
FSPPP-III		9,079.343	9,010.123	-1,64,096.29	-94,917.90	-32,819.26	
TEESTA		3,697.000	3,817.927	1,47,928.86	-10,446.51	0.00	
MAITHON R/B		18,569.330	18,570.836	58,838.70	-17,197.12	0.00	
BARH		27,772.541	27,385.381	-1,54,625.537	-7,252.88	0.00	
NVUN-NEPAL		-3,412.242	-3,410.768	-1,94,290.895	-26,401.55	-77,716.04	
APNRL		7,398.612	7,356.945	-20,412.588	-8,620.12	0.00	
GMRKEL		14,382.904	13,999.491	-7,72,369.912	-44,531.55	0.00	
JITPL		11,640.000	11,649.818	39,774.02	-11,555.04	0.00	
TFPL		481.928	359.453	-2,25,419.17	-4,079.69	0.00	
BRBCL		11,803.581	11,803.782	87,580.213	-2,37,738.75	-35,032.09	
TALCHER SOLAR		44.218	42.817	-13,188.78	0.00	0.00	
JORETHANG HEP		372.031	344.224	-16,935.24	0.00	0.00	
IND Barath		0.000	0.000	0.00	0.00	0.00	
HVDC SASARAM		-7.414	-9.012	-3,481.367	-101.61	-9,051.53	
VAE		4,242.613	0.000	-79,45,739.154	0.00	0.00	
NVUN		-17,130.387	-17,265.600	-1,59,864.369	-62,881.18	-3,83,674.49	
CHUZACHEN		320.187	314.326	-20,523.134	-94.55	-49,255.52	
TUL		7,548.776	7,316.873	-3,54,628.589	-25,716.49	-2,12,777.15	
DIKCHU		480.142	383.000	-2,31,569.151	-14,923.32	0.00	
THEP		339.683	333.312	34,617.010	-1,467.38	0.00	
HVDC ALIPURDUAR		-14.855	-11.276	8,071.111	-2,739.73	-3,228.44	
OPGC_INFIRM		0.000	-220.429	-5,48,594.587	0.00	0.00	
MTPS-II		5,521.325	5,440.972	-1,82,403.807	-56,132.68	-1,09,442.28	
NPGC_INFIRM		0.000	-551.891	-13,56,805.401	0.00	0.00	
DARLIPALI_INFIRM		0.000	-67.042	-1,86,151.783	0.00	0.00	
BRBCL U-III_INFIRM		0.000	0.000	0.000	0.00	0.00	
23/03/19		<b>BSPHCL</b>	<b>-69,734.943</b>	<b>-68,791.550</b>	<b>17,58,675.83</b>	<b>-3,50,002.26</b>	<b>-10,55,205.50</b>
		JUVNL	-18,855.384	-18,953.822	-5,92,445.21	-1,11,225.05	-7,10,934.25
		DVC	46,924.639	46,868.485	-3,18,865.11	-5,06,161.32	-1,27,546.94
	GRIDCO	-35,412.005	-36,905.446	-30,63,888.16	-1,74,867.01	-6,10,797.63	
	SIKKIM	-1,430.537	-1,494.732	-2,27,883.56	-7,209.97	-3,64,613.69	
	WBSETCL	-40,208.829	-40,143.206	3,41,793.13	-1,95,891.01	0.00	
	NER	-1,014.033	16,698.030	5,56,68,790.92	-21,02,461.41	-16,70,06,372.76	
	NR	-26,878.684	-61,159.768	-10,81,36,846.80	-9,41,59,823.68	-32,44,10,540.41	
	SR	-63,217.408	-61,903.472	37,94,506.07	-7,97,610.08	-60,71,209.71	
	WR	16,101.125	36,794.403	6,33,16,571.85	-33,87,370.93	-18,99,49,715.56	
	FSPPP-I & II	31,517.329	30,816.720	-15,52,673.71	-4,642.24	-3,10,534.74	
	KHSTPP-I	12,271.552	12,168.387	-1,96,984.45	-8,302.54	0.00	
	TSTPP	21,759.070	21,636.999	-1,84,576.26	-10,019.30	-36,915.25	
	RANGIT	424.500	433.480	15,350.18	-2,600.03	-18,420.22	
	CHPC	0.000	1,413.022	36,03,205.45	0.00	0.00	
	KHPC	0.000	-369.353	-7,83,027.94	0.00	0.00	
	THPC	1,682.080	913.323	-16,29,765.13	0.00	0.00	
	KHSTPP-II	32,050.390	32,040.798	19,389.55	0.00	0.00	
	FSPPP-III	9,512.017	9,419.534	-1,52,885.40	-820.73	0.00	
	TEESTA	3,705.750	3,795.854	1,09,736.16	-15,246.30	0.00	
	MAITHON R/B	20,334.750	20,320.436	-13,843.51	-5,641.59	-2,768.70	
	BARH	28,838.206	28,691.672	-2,93,079.477	-40,082.88	0.00	
	NVUN-NEPAL	-3,322.242	-3,383.744	-1,96,645.952	-6,332.29	0.00	
	APNRL	7,297.860	7,270.400	-1,02,282.038	-82,216.86	-81,825.63	
	GMRKEL	14,193.761	13,840.291	-8,94,413.896	-20,049.36	0.00	
	JITPL	11,640.000	11,633.236	-6,240.68	0.00	-1,248.14	
	TFPL	481.928	385.286	-2,35,334.77	0.00	0.00	
	BRBCL	9,858.235	9,648.235	-3,68,983.257	-1,16,342.30	-5,16,576.04	
	TALCHER SOLAR	45.005	49.471	41,632.65	0.00	0.00	
	JORETHANG HEP	384.032	341.120	-80,216.33	0.00	0.00	
	IND Barath	0.000	0.000	0.00	0.00	0.00	
	HVDC SASARAM	-7.364	-8.646	-4,230.317	0.00	-10,152.76	
	VAE	721.438	0.000	-22,70,438.975	0.00	0.00	
	NVUN	-18,976.767	-18,979.927	-86,292.492	0.00	-2,07,101.98	
	CHUZACHEN	320.187	318.407	-4,444.041	0.00	-10,665.70	
	TUL	6,053.361	5,894.764	-1,49,812.287	-2,775.76	-89,887.37	
	DIKCHU	374.721	395.818	52,616.445	0.00	-10,523.29	
	THEP	363.563	385.344	83,298.115	0.00	-16,659.62	
	HVDC ALIPURDUAR	-14.451	-12.323	5,771.339	-1,181.22	0.00	
	OPGC_INFIRM	0.000	-270.791	-8,66,533.461	0.00	0.00	
	MTPS-II	6,188.746	6,020.068	-3,24,985.945	0.00	0.00	
	NPGC_INFIRM	0.000	-531.454	-17,45,572.038	0.00	0.00	
	DARLIPALI_INFIRM	0.000	-70.380	-2,23,393.948	0.00	0.00	
	BRBCL U-III_INFIRM	0.000	0.000	0.000	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.
24/03/19	BSPHCL	-71,460.612	-71,073.300	2,59,320.43	-5,23,752.01	0.00
	JUVNL	-19,023.685	-19,538.563	-12,85,197.14	-52,660.28	-20,56,315.42
	DVC	45,661.674	45,319.111	-6,18,512.78	-1,76,245.82	0.00
	GRIDCO	-35,823.068	-37,248.132	-21,74,582.70	-2,85,098.22	0.00
	SIKIM	-1,211.658	-1,331.850	-3,87,736.18	-86,626.61	-4,65,283.42
	WBSETCL	-40,299.451	-40,387.371	1,58,982.32	-3,02,163.30	0.00
	NER	-960.953	15,731.867	3,86,42,812.90	-60,57,447.85	-11,59,28,438.70
	NR	-27,220.936	-57,369.187	-6,69,43,894.91	-5,69,49,175.66	-20,08,31,684.72
	SR	-65,093.784	-60,593.403	97,35,458.14	-28,69,989.81	-2,53,12,191.05
	WR	28,167.254	43,949.055	3,26,50,447.14	-60,02,985.27	-9,79,51,341.41
	FSTPP-I & II	31,737.992	30,830.467	-14,33,243.34	-67,448.46	-5,73,297.34
	KHSTPP-I	11,977.302	11,785.146	-3,50,209.77	-20,820.12	0.00
	TSTPP	22,599.960	22,488.502	-1,33,170.83	-12,940.27	-1,06,536.67
	RANGIT	399.750	424.297	44,079.07	-3,068.00	-70,526.51
	CHPC	0.000	983.509	25,07,948.06	0.00	0.00
	KHPC	0.000	-367.434	-7,78,960.08	0.00	0.00
	THPC	1,682.080	635.702	-22,18,320.64	0.00	0.00
	KHSTPP-II	31,742.856	31,632.805	-64,461.40	-7,992.57	0.00
	FSTPP-III	9,615.418	9,515.859	-1,66,817.01	-10,141.01	0.00
	TEESTA	3,493.000	3,607.491	1,41,161.05	-1,137.56	0.00
	MAITHON R/B	19,947.063	19,959.854	1,03,882.16	-3,870.80	0.00
	BARH	28,547.385	28,277.890	-3,66,983.976	-35,382.18	-1,46,793.59
	NVUN-NEPAL	-5,713.546	-5,776.496	-1,02,898.642	-21,819.00	-20,579.73
	APNRL	7,398.612	7,428.509	74,070.824	-17,316.97	-44,442.48
	GMRKEL	13,908.267	13,577.454	-6,30,699.551	-22,565.46	0.00
	JITPL	11,640.000	11,614.982	-39,640.69	-374.87	-7,928.14
	TPTCL	481.928	378.236	-1,94,577.44	-3,413.27	0.00
	BRBCL	8,132.477	8,266.691	1,15,553.394	-1,62,619.22	-1,15,553.39
	TALCHER SOLAR	47.770	52.164	41,082.60	0.00	0.00
	JORETHANG HEP	384.032	335.840	-81,424.17	0.00	0.00
	IND Barath	0.000	0.000	0.00	0.00	0.00
	HVDC SASARAM	-7.261	-8.601	-3,086.316	-136.12	-8,024.42
	VAE	847.763	0.000	-19,52,401.768	0.00	0.00
	NVUN	-19,467.473	-19,549.745	-4,86,757.019	-97,342.78	-12,65,568.25
	CHUZACHEN	397.781	440.618	96,395.244	-15,184.55	-2,50,627.63
	TUL	4,860.969	4,820.727	35,455.630	-17,787.28	-28,364.50
	DIKCHU	432.371	380.091	-10,228.572	-2,538.48	-22,045.71
	THEP	362.563	363.136	20,162.277	-7,068.10	0.00
	HVDC ALIPURDUAR	0.000	-12.218	7,713.201	-972.16	-1,542.64
	OPGC_INFIRM	0.000	-377.111	-8,91,432.580	0.00	0.00
	MTPS-II	5,798.418	5,621.400	-3,19,320.981	-9,790.51	0.00
	NPGC_INFIRM	0.000	716.400	8,82,318.654	0.00	0.00
	DARLIPALI_INFIRM	0.000	-74.135	-1,79,826.736	0.00	0.00
	BRBCL U-III INFIRM	0.000	0.000	0.000	0.00	0.00

**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 18/03/19 TO 24/03/19	BSPHCL	-4,95,503.61	-4,90,632.04	13,63,404.28	18,96,169.00	-89,64,394.56	-30,39,313.54
	JUVNL	-1,20,563.10	-1,22,119.78	-58,82,207.67	-60,42,811.00	-19,10,239.05	-77,32,786.00
	DVC	3,28,002.11	3,26,822.48	-5,17,611.83	-25,30,343.00	-37,78,652.79	-19,07,369.10
	GRIDCO	-2,40,496.82	-2,51,232.79	-1,19,050.530.00	-1,02,30,252.00	-15,11,407.12	-21,47,792.05
	SIKIM	-9,859.17	-9,498.27	5,93,476.09	9,34,516.00	-6,42,992.60	-15,29,482.29
	WBSETCL	-2,68,946.63	-2,72,261.90	-45,17,590.22	-84,11,004.00	-36,44,320.67	-13,81,738.29
	NER	-17,994.99	98,904.44	29,63,37,846.00	29,63,37,846.00	0.00	0.00
	NR	-2,02,050.56	-4,16,621.01	-52,62,33,740.00	-52,62,33,740.00	0.00	0.00
	SR	-4,43,446.95	-4,28,552.16	3,04,01,285.00	3,04,01,285.00	0.00	0.00
	WR	1,69,891.80	3,25,406.57	36,91,85,470.00	36,91,85,470.00	0.00	0.00
	FSTPP-I & II	1,97,300.66	1,93,299.18	-68,56,582.26	-68,56,582.26	-4,69,075.43	-12,04,590.84
	KHSTPP-I	81,739.36	80,839.01	-10,47,606.98	-10,47,606.98	-1,40,272.06	-10,153.24
	KHSTPP-II	2,05,253.43	2,04,878.80	96,241.71	96,241.71	-2,24,985.31	-54,521.67
	TSTPP	1,33,838.51	1,32,495.11	-17,23,319.86	-17,23,319.86	-6,87,029.10	-9,82,184.41
	FSTPP-III	61,225.16	60,762.48	-7,79,689.92	-7,79,689.92	-3,06,098.82	-1,25,276.19
	TEESTA	27,519.25	28,230.29	8,69,741.15	8,69,741.15	-1,10,901.49	0.00
	MAITHON R/B	1,35,253.58	1,35,359.45	9,25,636.76	9,25,636.76	-1,29,608.16	-62,706.58
	RANGIT	2,956.75	3,014.89	1,12,404.15	1,12,404.15	-49,236.28	-1,35,006.72
	BARH	1,92,144.30	1,91,112.32	-10,73,216.18	-10,73,216.18	-3,88,056.66	-2,54,859.26
	NVUN-NEPAL	-30,429.60	-30,848.10	-10,48,776.00	-10,48,776.00	-1,77,787.38	-3,28,271.30
	APNRL	51,529.42	51,287.05	-3,70,985.73	-3,70,985.73	-2,51,532.23	-2,96,628.80
	GMRKEL	1,00,185.45	97,585.74	-52,24,852.82	-52,24,852.82	-2,14,281.79	0.00
	JITPL	81,599.50	81,479.63	-1,42,820.00	-1,42,820.00	-35,217.14	-87,290.33
	TPTCL	3,228.92	2,592.17	-12,09,544.07	-12,09,544.07	-10,838.16	0.00
	BRBCL	78,586.90	79,124.14	2,30,954.25	2,30,954.25	-12,63,429.22	-9,02,471.93
	TALCHER SOLAR	280.94	291.34	95,522.00	95,522.00	0.00	0.00
	JORETHANG HEP	2,628.22	2,413.22	-1,78,239.55	-1,78,239.55	-20,162.69	-23,364.93
	IND Barath	0.00	0.00	0.00	0.00	0.00	0.00
	HVDC SASARAM	-52.75	-62.31	-24,524.00	-24,524.00	-932.25	-60,022.21
	VAE	32,359.19	0.00	-9,18,36,427.20	-9,18,36,427.20	0.00	0.00
	NVUN-BD	-1,32,605.85	-1,32,991.20	-20,57,244.00	-20,57,244.00	-8,41,314.46	-50,59,163.67
	CHUZACHEN	2,490.74	2,535.18	52,824.80	52,824.80	-21,921.88	-7,43,704.63
	TUL	46,787.85	45,534.18	-6,89,627.03	-6,89,627.03	-83,979.49	-4,15,381.60
	DIKCHU	2,602.20	2,587.09	-6,330.13	-6,330.13	-34,393.78	-97,550.61
THEP	2,492.18	2,459.46	98,838.39	98,838.39	-56,553.80	-34,194.25	
HVDC ALIPURDUAR	-104.50	-78.13	61,833.00	61,833.00	-19,260.25	-10,965.46	
OPGC_INFIRM	0.00	-1,563.85	-39,91,167.52	-39,91,167.52	0.00	0.00	
MTPS-II	38,692.68	37,990.18	-12,22,505.78	-12,22,505.78	-2,13,590.21	-1,97,433.56	
NPGC_INFIRM	0.00	-2,464.91	-73,33,477.87	-73,33,477.87	0.00	0.00	
DARLIPALI_INFIRM	0.00	-607.13	-15,28,473.66	-15,28,473.66	0.00	0.00	
BRBCL U-III INFIRM	0.00	0.00	0.00	0.00	0.00	0.00	

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: 04/04/2019

RRAS Account for Week: 18-Mar-19 to 24-Mar-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	150.63100	125775	386067	75315	587159
2	FSTPP-III	9.25000	13912	23819	4625	42355
3	KHSTPP-I	19.82100	21111	44658	9911	75677
4	KHSTPP-II	35.05700	38493	75513	17528	131535
5	TSTPP-I	0.00000	0	0	0	0
6	BARH	33.00000	61545	73029	16500	151075
7	BRBCL	92.78500	222220	180559	46392	449173
8	MTPS-II	53.05800	124632	143627	26529	294788
	Total	393.60200	607688	927272	196800	1731762

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	1570.77601	3056730	2292548
2	MTPS-II	2314.77063	6266084	4699563
3	FSTPP I & II	11603.05457	29738629	22303972
4	FSTPP-III	4814.86825	12398286	9298714
5	KHSTPP-I	4163.30276	9379921	7034941
6	KHSTPP-II	2882.47219	6208845	4656634
7	TSTPP-I	829.91516	1387618	1040714
8	BARH	4031.00217	8920608	6690456
	Total	32210.16173	77356721	58017541



EASTERN REGIONAL POWER COMMITTEE  
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	150.63100	528	BSPHCL
			31067	JUVNL
			6946	SIKKIM
			74477	WBSETCL
			3718	WB SOLAR
			1037	ASSAM
			1645	DELHI
			6102	HARYANA
			255	RAJASTHAN
2	FSTPP-III	9.25000	13405	WBSETCL
			507	WB SOLAR
3	KHSTPP-I	19.82100	3530	SIKKIM
			1933	ASSAM
			12590	DELHI
			666	HVDC_PUSAULI
			2392	RAJASTHAN
4	KHSTPP-II	35.05700	29	SIKKIM
			12219	ASSAM
			2513	CHATTISGARH
			6746	DELHI
			1922	HP
			628	RAJASTHAN
5	TSTPP-I	0.00000	0	-
6	BARH	33.00000	2071	HVDC_APD
			50761	JUVNL
			8713	SIKKIM
7	BRBCL	92.78500	19895	BIHAR_RAILWAYS
			27428	DVC_RAILWAYS
			57966	AHARASHTRA RAILWAYS
			20449	MP RAILWAYS
			33263	RAILWAYS
			63219	UP
8	MTPS-II	53.05800	37324	BSPHCL
			71323	GRIDCO
			15985	WBSETCL
Total		393.60200	607688	

A) RRAS settlement account for the week 18-Mar-19 to 24-Mar-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: 04/04/2019

FRAS Account for Week: 18-Mar-19 to 24-Mar-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	1.25	181	182.25	18225	18225
2	RANGIT	0	12.5	12.5	1250	1250

A) FRAS settlement account for the week 18-Mar-19 to 24-Mar-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.