



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/8672-8706

Date: 31.01.2019

To
As per List

Sub: Statement of Deviation Charges including Additional Deviation Charges, RRAS & FRAS Settlement Account for the period from 14.01.2019 to 20.01.2019.

Statement of Deviation charges for the week has been prepared as per CERC(DSM & Related matters) regulation,2014 & all amendments(including 4th 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 30.01.2019.

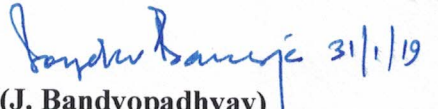
The constituents, who have to pay the Deviation Charges as indicated in the statement, are requested to make the payment to the Deviation Pool account operated by ERLDC within 10 days of the billing date. In case of delayed payments for Deviation charges against these bills beyond 12 days, the defaulting 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, 3rd 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, 4th 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, 2nd 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, 2nd Floor, Shatabdi Bhawan, Sector 4, NOIDA – 201 301 (Fax: 0120-2540085/0050)
31. ED, DANS Energy Pvt Ltd, 5th 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 14.01.19 TO 20.01.19
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
BENEFICIARIES OF EASTERN REGION						
BSPHCL		59.81721	54.45860	128.87707		243.15287
JUVNL		341.99291	66.13848	622.18819		1030.31958
DVC		58.69618	23.57239	31.40542		113.67399
GRIDCO		25.26822	11.90596	9.30190		46.47608
SIKKIM	37.63545		3.87211	95.31204		61.54870
WBSETCL		68.77288	60.14381	77.54953		206.46622
HVDC SASARAM	5.73317		0.59568	17.19952		12.06203
HVDC ALIPURDUAR	10.20637		1.04988	30.61910		21.46261
CERC REGULATED GENERATORS (CGS/ISGS)						
FSTPP-I & II		78.72825	7.23507	60.56427		146.52759
FSTPP-III		11.33120	2.55185	3.05942		16.94248
KHSTPP-I		12.19656	3.28136	0.88206		16.35998
KHSTPP-II		6.38591	2.54588	2.88833		11.82012
TSTPP		1.40844	0.73974	0.43172		2.57990
BARH		14.57414	0.99885	0.88836		16.46134
MTPS-II		34.40839	1.40392	22.54337		58.35568
BRBCL		1.19552	1.37432	1.19241		3.76225
TEESTA	5.85483		0.81863	0.00000	5.03620	
RANGIT	0.73284		0.18663	0.80166		0.25545
MAITHON R/B		4.67331	0.87177	0.73986		6.28494
OTHER GENERATORS						
APNRL		11.98099	0.86145	32.59541		45.43785
GMRKEL	0.82347		1.07543	0.77930		1.03126
JITPL		7.70220	1.41817	10.41885		19.53922
CHUZACHEN	1.05703		0.68779	3.67616		3.30693
DIKCHU	1.14057		0.13187	0.24764	0.76107	
JORETHANG HEP		0.55179	0.16144	0.18698		0.90021
THEP		5.35795	1.95719	0.53618		7.85132
TUL		0.47619	0.35419	0.89920		1.72957
INTER- REGIONAL						
NER	3566.90261				3566.90261	
NR		4882.60397				4882.60397
SR		439.89102				439.89102
WR	2934.39498				2934.39498	
INTER- NATIONAL						
NVVN-BD		3.61666	15.04759	27.52001		46.18426
NVVN-NEPAL		46.84208	6.59639	139.84149		193.27996
TPTCL		31.87754	0.48071	95.63261		127.99085
INFIRM GENERATORS						
OPGC_INFIRM		47.06641				47.06641
NPGC_INFIRM		29.43374				29.43374
DARLIPALI_INFIRM		10.06406				10.06406
BRBCL U-III INFIRM		12.16914				12.16914
SOLAR GENERATORS						
TALCHER SOLAR	1.24652				1.24652	
TOTAL	6565.72784	6249.08286	272.51712	1418.77805	6508.34138	7882.99157

(All figures in Rs. Lakhs)

Payable to the pool(A):		6249.08286
Receivable from the pool(B):		6565.72784
Differential Amount Arising from capping of Generating Stations(A-B)		-316.64498
Additional Deviation Amount:		1691.29517
VAE of Eastern Region:		

**EASTERN REGIONAL POWER COMMITTEE
KOLKATA**

i) Metering points for Inter-Regional Exchange:-

a) **Northern Region:** Pusaali 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 the week are 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**

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 column includes Additional deviation charge due to OD/UI at f<49.85Hz & OI/UD at f>=50.05 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 THEP Unit-01 & 02 both declared COD wef 00:00 Hrs of 18.10.17

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

xiii) As per CERC Order 20/MP/2017 dated 09.03.18 MTPS Stg-II becomes a new regional entity and DSM Pool member of ER wef 01.04.18

xiv) 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

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

xvi) As informed by ERLDC BRBCL Unit-3 Start Up power drawl started wef 14.09.2018.

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.
14/01/19	BSPHCL	-71,156.089	-71,468.498	-6,70,583.75	-5,80,952.32	-2,68,233.50
	JUVNL	-18,649.977	-19,949.816	-27,61,212.22	-1,04,913.91	-71,79,151.78
	DVC	38,213.209	37,601.686	-12,34,259.60	-4,29,050.85	-4,93,703.84
	GRIDCO	-24,378.177	-24,947.580	-7,31,838.80	-1,92,382.66	-1,46,367.76
	SIKKIM	-1,824.217	-1,652.988	5,04,401.59	-92,616.28	-15,13,204.78
	WSESTCL	-21,242.684	-21,611.657	6,05,933.89	-3,69,739.84	-7,31,752.67
	NER	-1,031.030	15,017.943	422,16,384.31	-87,69,591.22	-1,266,49,152.93
	NR	-45,465.225	-60,409.936	-462,19,650.40	-356,83,232.65	-1,294,15,021.11
	SR	-56,838.871	-52,207.030	213,12,735.92	-132,11,879.63	-639,38,207.77
	WR	21,748.442	22,988.190	-46,53,846.20	-185,17,881.71	-130,30,769.27
	FSTPP-I & II	32,956.197	32,394.178	-8,67,937.71	-1,39,893.91	-6,94,350.17
	KHSTPP-I	16,537.132	16,429.774	-1,87,421.35	-51,944.71	0.00
	TSTPP	9,151.205	9,134.853	32,005.15	-16,991.66	0.00
	RANGIT	427.000	432.798	12,843.72	-279.11	-17,981.21
	CHPC	0.000	284.682	7,25,938.49	0.00	0.00
	KHPC	0.000	-581.422	-12,32,613.79	0.00	0.00
	THPC	405.000	158.954	-5,21,616.73	0.00	0.00
	KHSTPP-II	26,852.806	26,845.496	46,800.03	-1,26,805.52	-9,360.01
	FSTPP-III	10,027.872	10,004.803	-3,070.36	-78,316.93	0.00
	TEESTA	2,529.000	2,551.927	26,024.88	-25,544.14	0.00
	MATTHON R/B	20,863.125	20,870.800	89,533.64	-426.53	0.00
	BARH	29,513.876	29,308.254	-1,58,159.386	-14,407.70	-31,631.88
	NVNV-NEPAL	-5,708.694	-6,024.240	-6,77,158.308	0.00	-17,60,611.60
	APNRL	4,530.991	4,292.291	-2,39,110.346	-67,852.35	-3,82,576.55
	GMRKEL	13,334.388	13,236.145	-1,51,965.148	-55,113.09	-30,393.03
	JITPL	11,970.049	11,964.504	-6,207.54	-11,869.81	-1,241.51
	TPCL	612.812	408.959	-4,07,993.98	0.00	-12,23,981.95
	BRCL	10,474.863	10,403.821	-85,893.444	-11,868.19	-34,357.38
	TALCHER SOLAR	35.648	32.604	-28,926.42	0.00	0.00
	JORETHANG HEP	360.521	321.024	-38,436.56	-1,539.94	-7,687.21
	IND Berath	0.000	0.000	0.000	0.000	0.000
	HVDC SASARAM	-26.060	-0.955	66,055.218	-13,397.11	-1,98,165.65
	VAE	-44.042	0.000	-1,20,094.811	0.000	0.000
	NVNV	-11,720.162	-11,632.363	-4,121.641	-44,579.28	-10,716.27
	CHUZACHEN	225.046	231.673	9,885.982	-4,950.10	-27,660.75
	TUL	4,698.427	4,622.548	-55,954.822	-5,833.09	0.00
	DIKCHU	269.083	272.364	14,604.202	-291.65	-2,920.84
	THEP	443.809	398.496	-83,524.816	-87,053.92	-33,409.93
	HVDC ALIPURDUAR	-55.286	-10.766	1,15,940.759	-24,354.58	-3,47,822.28
	OPGC_INFIRM	0.000	-83.418	-2,03,535.359	0.000	0.000
MTPS-II	6,173.192	5,985.644	-2,69,104.891	-13,214.01	-1,61,462.93	
NPGC_INFIRM	0.000	-271.309	-7,31,133.657	0.000	0.000	
DARLPALI_INFIRM	0.000	-23.924	-63,087.517	0.000	0.000	
BRCL U-III INFIRM	0.000	-48.985	-1,28,750.810	0.000	0.000	
15/01/19	BSPHCL	-69,197.641	-69,810.863	-9,39,908.83	-16,81,950.74	-3,75,963.53
	JUVNL	-14,875.478	-16,853.714	-65,23,621.01	-15,98,365.02	-156,54,307.23
	DVC	42,394.767	42,113.867	-2,53,844.79	-3,76,580.88	-50,768.96
	GRIDCO	-23,974.720	-24,540.346	-55,955.64	-1,66,384.23	-1,19,113.13
	SIKKIM	-1,814.542	-1,715.181	3,85,884.57	-88,310.49	-7,71,769.15
	WSESTCL	-23,146.350	-23,819.511	-10,61,119.88	-7,00,962.97	-8,48,895.91
	NER	-15,599.330	15,992.548	478,677.370	-98,933.79	-1,436,93,031.90
	NR	-51,821.293	-68,305.680	-490,25,668.90	-378,86,888.20	-1,176,61,605.37
	SR	-39,960.111	-38,948.854	57,52,279.12	-329,53,465.43	-161,06,381.54
	WR	11,109.584	18,320.158	187,38,185.42	-120,67,414.95	-449,71,645.01
	FSTPP-I & II	29,105.916	28,121.119	-15,32,519.24	-3,80,883.48	-12,26,015.47
	KHSTPP-I	16,083.959	16,072.324	-15,180.57	-61,622.82	0.00
	TSTPP	11,009.660	10,986.339	41,406.63	-22,477.94	0.00
	RANGIT	418.000	419.996	2,907.83	-4,548.60	-4,652.53
	CHPC	0.000	256.796	6,54,828.85	0.000	0.000
	KHPC	0.000	-628.639	-13,34,813.90	0.000	0.000
	THPC	583.575	143.384	-9,33,205.07	0.000	0.000
	KHSTPP-II	28,970.094	28,859.675	-33,462.83	-6,391.01	-20,077.70
	FSTPP-III	9,722.490	9,744.989	-18,533.63	-63,709.88	-7,413.45
	TEESTA	2,319.000	2,405.309	90,081.00	-12,354.63	0.000
	MATTHON R/B	21,734.250	21,642.072	-80,578.25	-2,599.70	-16,115.65
	BARH	28,627.349	28,459.418	-1,24,889.887	-20,479.77	-1,115.65
	NVNV-NEPAL	-5,708.694	-5,894.944	-6,12,130.588	-83,894.94	-12,24,261.18
	APNRL	0.000	-98.836	-2,03,697.835	-4,848.64	-6,11,093.50
	GMRKEL	7,361.060	7,299.345	-89,138.084	-22,253.75	0.000
	JITPL	12,012.688	11,995.709	-35,143.28	-18,957.57	0.000
	TPCL	612.812	399.192	-4,48,907.31	-6,255.63	-13,46,721.92
	BRCL	10,521.034	10,555.078	65,066.779	-39,993.40	-39,040.07
	TALCHER SOLAR	35.203	36.966	16,490.13	0.000	0.000
	JORETHANG HEP	360.521	341.312	-46,053.64	-7,277.74	0.000
	IND Berath	0.000	0.000	0.000	0.000	0.000
	HVDC SASARAM	-26.060	-1.001	73,292.606	-14,632.89	-2,19,877.82
	VAE	1,224.463	0.000	-65,80,113.718	0.000	0.000
	NVNV	-11,835.974	-11,798.418	17,239.472	-1,97,427.05	-44,822.63
	CHUZACHEN	200.040	208.999	14,421.502	-9,888.32	-34,611.60
	TUL	5,149.252	4,999.273	-89,556.922	-2,115.79	-56,134.15
	DIKCHU	269.083	286.091	38,416.828	-3,563.94	-7,683.37
	THEP	443.809	396.256	-20,052.053	-6,604.41	-8,020.82
	HVDC ALIPURDUAR	-55.286	-11.582	1,27,216.903	-25,602.43	-3,81,650.71
	OPGC_INFIRM	0.000	-139.854	-3,95,930.173	0.000	0.000
MTPS-II	6,810.565	6,641.756	-2,50,267.543	-5,268.04	-50,053.51	
NPGC_INFIRM	0.000	-190.800	-5,54,890.448	0.000	0.000	
DARLPALI_INFIRM	0.000	-27.679	-80,926.299	0.000	0.000	
BRCL U-III INFIRM	0.000	-49.406	-1,42,565.330	0.000	0.000	
16/01/19	BSPHCL	-69,035.454	-69,349.538	-13,43,747.80	-3,65,470.62	-13,43,747.80
	JUVNL	-16,666.849	-17,664.337	-40,48,353.17	-6,53,334.27	-80,96,896.34
	DVC	42,142.986	41,612.992	-14,56,401.21	-3,34,951.96	-11,65,120.97
	GRIDCO	-24,201.861	-24,540.212	1,54,967.23	-21,380.56	-30,993.45
	SIKKIM	-1,835.672	-1,729.719	3,77,828.06	-23,821.08	-9,06,787.34
	WSESTCL	-22,932.255	-22,090.794	29,01,627.93	-3,17,899.52	-29,01,627.93
	NER	-229.940	16,296.357	522,25,793.64	-75,80,759.51	-1,566,89,380.91
	NR	-52,758.699	-73,241.062	-632,14,092.17	-474,17,911.30	-1,769,99,458.07
	SR	-40,329.803	-42,340.494	-45,91,827.55	-218,04,584.15	-1,01,02,020.62
	WR	7,420.906	18,366.510	285,41,975.50	-92,74,920.71	-742,09,136.29
	FSTPP-I & II	33,517.851	32,897.108	-11,20,609.43	-62,789.43	-4,48,243.77
	KHSTPP-I	16,841.611	16,702.894	-2,08,705.64	-47,243.10	0.00
	TSTPP	11,013.120	10,907.007	-86,306.79	-11,434.86	-17,261.36
	RANGIT	422.000	427.021	13,337.49	-5,425.35	-13,337.49
	CHPC	0.000	185.105	4,72,018.55	0.000	0.000
	KHPC	0.000	-627.404	-13,30,097.33	0.000	0.000
	THPC	794.275	103.355	-14,64,750.27	0.000	0.000
	KHSTPP-II	30,917.251	30,753.037	-1,32,814.93	-78,751.47	-26,562.99
	FSTPP-III	10,736.775	10,658.491	-1,00,931.15	-15,042.63	-60,558.69
	TEESTA	2,319.000	2,408.982	1,03,101.49	-2,790.45	0.000
	MATTHON R/B	21,371.125	21,318.618	-90,003.58	-14,330.12	0.000
	BARH	29,505.415	29,321.454	-14,540.156	-5,723.96	0.000
	NVNV-NEPAL	-5,713.435	-6,072.848	-9,94,337.874	0.000	-27,84,146.05
	APNRL	0.000	-46.182	-1,06,006.051	0.000	-3,18,018.15
	GMRKEL	7,208.783	7,236.218	1,15,195.497	-19,147.00	0.000
	JITPL	12,013.265	12,020.873	12,190.33	-27,139.07	-4,876.13
	TPCL	612.812	382.802	-5,12,379.94	-4,941.44	-15,37,139.63
	BRCL	10,576.775	10,575.153	17,862.986	-19,386.99	-7,145.19
	TALCHER SOLAR	39.518	38.971	-5,107.91	0.000	0.000
	JORETHANG HEP	360.521	317.312	3,842.41	0.000	0.000
	IND Berath	0.000	0.000	0.000	0.000	0.000
	HVDC SASARAM	-26.060	-11.024	78,976.12	-11,679.41	-2,36,930.14
	VAE	-773.853	0.000	17,84,517.023	0.000	0.000
	NVNV	-11,547.466	-11,595.418	2,23,026.939	-76,522.30	-5,35,264.65
	CHUZACHEN	247.489	197.263	-15,787.100	-47,259.08	-44,203.88
	TUL	4,813.113	4,753.309	53,126.693	-5,813.45	-21,250.68
	DIKCHU	269.083	272.091	14,540.156	-4,941.44	-2,908.03
	THEP	447.558	392.608	-1,06,873.375	-55,162.76	0.000
	HVDC ALIPURDUAR	-55.286	-11.251	1,39,824.441	-20,346.20	-4,19,473.32
	OPGC_INFIRM	0.000	-227.054	-7,31,484.676	0.000	0.000
MTPS-II	6,862.670	6,644.572	-4,76,032.229	-30,351.08	-2,85,619.34	
NPGC_INFIRM	0.000	-135.382	-4,80,611.445	0.000	0.000	
DARLPALI_INFIRM	0.000	-62.730	-2,32,734.489	0.000	0.000	
BRCL U-III INFIRM	0.000	-54.062	-1,71,956.364	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.
17/01/19	BSPHCL	-69,866.702	-70,599.260	-27,28,415.72	-1,60,664.06	-21,82,732.57
	JUVNL	-16,667.894	-17,726.945	-37,25,706.09	-3,82,694.99	-89,41,694.62
	DVC	43,887.782	43,497.799	-12,95,024.08	-3,21,390.64	-5,18,009.63
	GRIDCO	-25,030.251	-25,790.514	-20,01,651.65	-3,02,267.46	-4,00,330.33
	SIKKIM	-1,894.842	-1,717.424	6,42,296.97	-39,281.80	-15,41,512.72
	WBSETCL	-18,434.267	-18,958.677	-17,69,813.75	-6,20,661.14	-7,07,925.50
	NER	-1,993.672	14,402.762	503,11,088.89	-33,23,082.44	-1509,76,596.67
	NR	-43,386.792	-71,000.938	-879,86,968.31	-710,00,907.98	-2639,60,904.92
	SR	-29,717.308	-42,860.268	-409,25,937.68	-320,52,363.88	-1145,92,625.51
	WR	-16,713.853	15,878.450	1008,65,581.84	-79,43,192.69	-3025,96,745.52
	FTSTPP-I & II	35,060.851	34,224.938	-14,94,388.74	0.00	-17,93,266.49
	KHSTPP-I	15,928.633	15,858.740	-53,989.70	-15,587.95	0.00
	TSTPP	10,794.375	10,783.481	6,602.21	-4,337.26	0.00
	RANGIT	420.000	423.283	13,059.54	-1,102.05	-13,059.54
	CHPC	0.000	140.985	3,59,512.50	0.00	0.00
	KHPC	0.000	-666.083	-14,12,095.54	0.00	0.00
	THPC	78.375	78.375	-2,54,588.02	0.00	0.00
	KHSTPP-II	30,600.609	30,563.164	-27,181.12	-17,207.11	0.00
	FTSTPP-III	10,727.727	10,674.406	-91,462.08	-2,414.89	0.00
	TEESTA	2,991.000	3,079.527	97,504.64	-22,341.12	0.00
	MAITHON R/B	21,755.813	21,734.545	-43,171.98	-8,763.34	-8,634.40
	BARH	29,569.846	29,360.145	-3,50,814.765	-26,043.24	0.00
	NVNV-NEPAL	-5,713.435	-6,029.632	-9,84,963.892	0.00	-25,60,906.12
	APNRL	0.000	-59.709	-1,48,605.813	0.00	-4,45,817.44
	GMRKEL	7,413.825	7,430.691	76,426.371	-4,957.96	0.00
	JITPL	12,015.772	11,989.018	-61,341.14	-5,307.94	-12,268.23
	TPCL	612.812	394.108	-5,35,099.89	0.00	-16,05,298.18
	BRCL	9,349.984	9,289.605	-56,171.564	-589.47	-22,468.63
	TALCHER SOLAR	39.275	43.706	41,407.41	0.00	0.00
	JORETHANG HEP	360.521	326.944	-17,305.70	-1,545.84	0.00
	IND Barath	0.000	0.000	0.00	0.00	0.00
	HVDC SASARAM	-25.972	-1.008	82,414.913	-5,023.16	-2,47,244.74
	VAE	-156.720	0.000	4,64,718.408	0.00	0.00
	NVNV	-11,720.092	-11,724.291	-3,13,610.113	-4,15,573.05	-8,78,108.32
	CHUZACHEN	305.072	326.473	58,142.329	-3,744.54	-1,39,541.59
	TUL	4,886.268	4,784.800	1,163.982	0.00	-698.29
	DIKCHU	217.149	202.636	10,120.381	-1,163.60	-4,048.15
	THEP	437.558	386.624	-60,296.008	-11,932.73	0.00
	HVDC ALIPURDUAR	-55.286	-10.555	1,47,969.670	-9,108.14	-4,43,909.01
	OPGC_INFIRM	0.000	-208.654	-6,82,456.305	0.00	0.00
MTPS-II	7,081.522	6,829.244	-5,12,091.541	0.00	-2,04,836.62	
MPGC_INFIRM	0.000	-72.000	-2,37,738.512	0.00	0.00	
DARLPALI_INFIRM	0.000	-22.672	-75,838.842	0.00	0.00	
BRCL U-III_INFIRM	0.000	-55.728	-1,77,950.722	0.00	0.00	
18/01/19	BSPHCL	-72,428.189	-73,185.669	-49,98,664.86	-13,52,442.32	-39,98,931.89
	JUVNL	-19,524.534	-20,684.953	-59,64,872.33	-15,42,095.72	-85,50,821.26
	DVC	43,618.887	43,928.669	16,47,562.23	-1,62,230.01	-3,29,512.45
	GRIDCO	-29,261.523	-29,200.996	12,11,088.47	-61,850.13	-2,42,217.69
	SIKKIM	-1,821.423	-1,728.734	3,83,298.15	0.00	-9,19,915.56
	WBSETCL	-27,704.285	-28,901.714	-55,20,802.50	-24,92,274.27	-11,04,160.50
	NER	940.196	14,118.034	694,68,681.16	0.00	-2084,06,043.49
	NR	-42,938.046	-67,571.121	-113,23,247.70	-91,73,616.70	-3393,69,743.10
	SR	-26,757.563	-43,751.660	-781,20,574.67	-679,61,235.63	-2187,37,609.08
	WR	-8,002.858	25,038.970	1506,95,229.14	0.00	-4520,85,687.41
	FTSTPP-I & II	35,638.629	35,124.176	-11,16,501.27	-1,20,665.84	-6,69,900.76
	KHSTPP-I	17,045.733	16,898.340	-3,31,990.06	-25,967.11	0.00
	TSTPP	10,435.000	10,411.720	-29,751.42	-3,621.14	0.00
	RANGIT	420.000	423.608	7,366.16	-1,078.44	-7,366.16
	CHPC	0.000	-86.083	-2,19,511.13	0.00	0.00
	KHPC	0.000	-575.330	-12,19,700.45	0.00	0.00
	THPC	189.375	-48.065	-5,03,372.85	0.00	0.00
	KHSTPP-II	31,745.060	31,775.295	73,775.01	-926.09	-29,350.00
	FTSTPP-III	10,907.500	10,840.623	-1,55,639.56	-12,918.36	0.00
	TEESTA	2,487.000	2,596.764	1,27,325.74	-6,411.64	0.00
	MAITHON R/B	22,308.250	22,317.236	45,937.50	-11,892.71	-27,562.50
	BARH	29,603.798	29,552.290	-90,616.132	0.00	0.00
	NVNV-NEPAL	-5,713.435	-5,974.784	-11,44,899.580	-63,353.20	-29,76,738.01
	APNRL	0.000	-60.436	-1,72,181.669	-11,680.80	-5,16,545.01
	GMRKEL	7,413.825	7,493.018	2,37,685.011	0.00	-47,537.00
	JITPL	12,010.073	11,837.018	-4,88,206.85	-44,697.98	-8,78,772.32
	TPCL	612.812	386.916	-6,39,187.16	-34,313.79	-19,17,561.47
	BRCL	10,599.941	10,599.941	10,367.261	-4,01.88	-2,075.45
	TALCHER SOLAR	40.013	44.733	43,756.36	0.00	0.00
	JORETHANG HEP	348.519	337.856	-20,229.38	-387.89	0.00
	IND Barath	0.000	0.000	0.00	0.00	0.00
	HVDC SASARAM	-26.060	-1.022	1,15,845.276	0.00	-3,47,535.83
	VAE	-15.980	0.000	1,00,186.211	0.00	0.00
	NVNV	-9,827.132	-9,861.527	-1,69,405.380	-3,74,485.69	-4,06,572.91
	CHUZACHEN	231.626	230.773	-2,271.352	-389.10	-5,905.51
	TUL	5,079.937	5,092.073	47,625.348	-440.78	-9,525.07
	DIKCHU	224.236	228.364	13,936.014	-826.47	-5,574.41
	THEP	424.555	392.800	-1,04,496.545	-1,352.54	0.00
	HVDC ALIPURDUAR	-55.286	-9.953	2,10,773.545	0.00	-6,32,320.63
	OPGC_INFIRM	0.000	-267.927	-12,38,182.841	0.00	0.00
MTPS-II	8,095.305	7,698.536	-9,65,681.859	-46,223.75	-13,51,954.60	
MPGC_INFIRM	0.000	-81.600	-3,71,463.697	0.00	0.00	
DARLPALI_INFIRM	0.000	-22.811	-1,06,844.851	0.00	0.00	
BRCL U-III_INFIRM	0.000	-50.183	-2,30,345.443	0.00	0.00	
19/01/19	BSPHCL	-71,199.382	-69,284.230	-45,78,209.09	-4,68,299.70	-45,78,209.09
	JUVNL	-16,163.337	-17,804.109	-68,93,659.26	-13,87,429.54	-124,08,586.66
	DVC	42,664.063	42,918.713	8,70,448.95	-1,91,261.13	-3,48,179.58
	GRIDCO	-25,438.367	-25,703.508	-27,762.82	-2,62,729.37	0.00
	SIKKIM	-1,811.889	-1,650.071	5,38,836.44	-37,228.50	-14,00,974.75
	WBSETCL	-26,457.095	-25,391.978	35,34,756.37	-4,04,413.79	-14,13,902.55
	NER	-1,477.306	15,040.270	597,01,309.77	-27,46,723.68	-1791,03,929.21
	NR	-47,321.214	-68,748.716	-779,15,899.61	-588,45,075.55	-2337,47,698.83
	SR	-46,971.511	-39,294.280	329,74,296.57	-90,36,276.69	-857,33,171.09
	WR	15,783.243	14,606.056	-81,70,552.50	-220,43,989.60	-196,09,325.99
	FTSTPP-I & II	35,426.536	35,018.910	-8,40,225.32	-1,797.97	-5,04,135.19
	KHSTPP-I	16,893.437	16,822.261	-1,38,314.05	-31,251.50	-27,662.81
	TSTPP	9,790.000	9,768.184	-24,751.21	-6,960.04	-9,900.48
	RANGIT	420.000	427.361	13,905.67	-1,555.58	-13,905.67
	CHPC	0.000	-8.194	-20,893.52	0.00	0.00
	KHPC	0.000	-601.085	-12,74,299.78	0.00	0.00
	THPC	189.375	-4.575	-4,11,173.85	0.00	0.00
	KHSTPP-II	31,846.053	31,610.834	-4,52,104.25	-9,998.66	-1,80,841.70
	FTSTPP-III	8,865.018	8,642.216	-4,26,366.97	-59,125.19	-1,70,546.79
	TEESTA	2,487.000	2,597.164	1,24,977.47	-7,547.14	0.00
	MAITHON R/B	19,769.875	19,736.618	-1,01,609.49	-44,276.93	0.00
	BARH	29,607.538	29,481.163	-1,91,985.200	-8,196.67	0.00
	NVNV-NEPAL	-5,476.363	-4,806.364	4,00,366.620	-6,61,797.39	-12,01,099.86
	APNRL	0.000	-62.400	-1,61,844.073	-1,763.14	-4,85,532.22
	GMRKEL	7,536.261	7,502.618	-53,668.426	-641.70	0.00
	JITPL	11,762.057	11,744.800	-42,413.34	-1,570.12	-25,448.01
	TPCL	612.812	382.336	-5,91,955.13	-7,231.25	-17,75,865.39
	BRCL	10,595.861	10,569.661	-39,221.426	-5,533.63	-7,844.29
	TALCHER SOLAR	43.418	46.001	23,854.75	0.00	0.00
	JORETHANG HEP	315.021	310.592	7,950.89	-2,839.91	0.00
	IND Barath	0.000	0.000	0.00	0.00	0.00
	HVDC SASARAM	-26.060	-0.922	90,578.337	-4,451.12	-2,71,735.01
	VAE	-302.430	0.000	12,26,989.276	0.00	0.00
	NVNV	-10,347.535	-10,310.109	1,20,201.385	-98,833.63	-3,12,523.60
	CHUZACHEN	231.626	239.296	18,569.944	-2,548.28	-51,995.84
	TUL	4,881.817	4,849.018	-11,558.189	0.00	-2,311.64
	DIKCHU	224.236	225.000	4,072.723	-927.93	-1,629.09
	THEP	424.555	382.456	-60,935.231	-7,556.23	-12,187.05
	HVDC ALIPURDUAR	-55.286	-10.434	1,62,276.021	-7,990.49	-4,86,828.06
	OPGC_INFIRM	0.000	-174.051	-6,18,495.779	0.00	0.00
MTPS-II	6,919.368	6,716.132	-4,66,636.355	-23,766.69	0.00	
MPGC_INFIRM	0.000	-92.000	-3,34,949.289	0.00	0.00	
DARLPALI_INFIRM	0.000	-30.044	-1,10,771.407	0.00	0.00	
BRCL U-III_INFIRM	0.000	-60.200	-2,11,891.858	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.
20/01/19	BSPHCL	-72,215.193	-71,543.344	6,99,441.55	-8,36,080.07	-1,39,888.31
	JUVNL	-15,976.450	-17,122.277	-39,68,678.67	-9,65,104.30	-15,87,471.47
	DVC	-41,986.695	-42,229.121	3,92,077.58	-5,41,773.80	-2,35,246.55
	GRIDCO	-24,935.527	-25,421.208	-4,55,200.23	-1,83,601.26	-99,090.05
	SIKKIM	-1,745.017	-1,443.216	8,84,657.00	-1,05,952.88	-24,77,039.60
	WBSETCL	-12,305.231	-11,458.232	58,359.73	-11,08,429.52	-46,687.79
	NER	190.448	13,801.756	348,64,215.73	-60,73,080.27	-1045,92,647.20
	NR	-43,630.560	-63,191.999	-507,74,869.60	-390,06,790.29	-1320,14,660.95
	SR	-49,120.633	-41,523.273	196,09,926.07	-90,19,464.92	-549,07,793.00
	WR	8,149.951	10,846.720	74,22,924.45	-129,10,730.28	-133,61,264.02
	FSTPP-I & II	35,548.935	34,997.036	-9,00,643.49	-17,476.52	-7,20,514.80
	KHSTPP-I	16,131.635	15,959.411	-3,02,715.06	-94,518.37	-60,543.01
	TSPP	9,809.885	9,712.045	-80,048.82	-8,151.48	-16,009.76
	RANGIT	420.000	425.785	9,863.16	-4,673.48	-9,863.16
	CHPC	0.000	52.774	1,34,574.36	0.000	0.000
	KHPC	0.000	-561.866	-11,91,156.77	0.000	0.000
	THPC	334.475	29.467	-6,46,617.07	0.000	0.000
	KNSTPP-II	29,618.667	29,439.201	-1,13,203.34	-14,507.75	-22,640.63
	FSTPP-III	10,779.882	10,593.290	-3,37,116.33	-23,657.55	-67,423.27
	TEESTA	2,067.000	2,076.764	16,468.03	-4,873.91	0.000
	MAITHON R/B	17,008.563	16,945.781	-1,08,365.60	-4,887.73	-21,673.12
	BARH	29,257.402	29,003.454	-2,86,019.793	-25,023.18	-57,203.96
	NVVN-NEPAL	-5,713.435	-5,971.072	-6,71,084.083	-50,593.88	-14,76,384.98
	APNRL	0.000	-81.236	-1,66,652.798	0.000	-4,99,958.39
	GMRKEL	7,497.434	7,397.163	-52,188.188	-5,429.45	0.000
	JITPL	11,971.397	11,927.563	-1,49,098.67	-32,276.27	-1,19,278.93
	TPTCL	409.988	382.841	-52,230.69	0.000	-1,56,692.07
	BRBCL	10,606.750	10,603.885	-31,562.150	-56,049.23	-6,312.43
	TALCHER SOLAR	43.188	46.813	33,117.49	0.000	0.000
	JORETHANG HEP	315.021	326.624	55,052.96	-2,552.33	-11,010.59
	IND Barath	0.000	0.000	0.000	0.000	0.000
	HVDC SASARAM	-26.060	-0.810	66,154.275	-10,383.82	-1,98,462.82
	VAE	231.678	0.000	-1,74,116.733	0.000	0.000
	NVVN	-11,766.720	-11,951.345	-2,34,996.822	-2,97,338.20	-5,63,992.37
	CHUZACHEN	247.368	254.606	22,741.833	0.000	-63,677.13
	TUL	2,028.698	1,995.927	-11,535.254	-2,215.42	0.000
	DIKCHU	192.245	198.727	18,366.967	-1,471.60	0.000
	THEP	417.802	383.360	-99,617.392	-86,045.97	0.000
	HVDC ALIPURDUAR	-55.034	-10.984	1,16,635.426	-17,585.89	-3,49,906.28
	OPGC_INFIRM	0.000	-317.964	-8,36,635.394	0.000	0.000
	MTPS-II	6,753.429	6,489.516	-5,01,025.000	-21,568.07	-2,00,410.00
	NPGC_INFIRM	0.000	-89.673	-2,32,587.760	0.000	0.000
	DARLIPALI_INFIRM	0.000	-118.923	-3,36,232.648	0.000	0.000
	BRBCL U-III INFIRM	0.000	-57.849	-1,53,453.479	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 14/01/19 TO 20/01/19	BSPHCL	-4,95,098.65	-4,94,341.40	-54,03,670.33	-59,81,721.00	-54,45,859.74	-128,87,706.69
	JUVNL	-1,18,524.52	-1,27,806.17	-338,85,149.76	-341,99,291.00	-66,13,847.74	-622,18,819.37
	DVC	2,94,908.39	2,93,902.85	-13,29,440.82	-58,69,618.97	-23,57,239.27	-31,40,541.98
	GRIDCO	-1,77,220.43	-1,80,144.36	-26,46,603.46	-25,26,822.00	-11,90,595.67	-9,30,190.41
	SIKKIM	-12,747.60	-11,637.33	37,17,202.78	37,63,545.00	-3,87,211.03	-95,31,203.89
	WBSETCL	-1,52,322.17	-1,52,232.97	-12,47,198.21	-68,77,288.00	-60,14,381.04	-77,54,952.84
	NER	5,091.03	1,04,669.67	3,566,90,261.00	3,566,90,261.00	0.000	0.000
	NR	-3,27,321.83	-4,72,469.45	-4,882,60,397.00	-4,882,60,397.00	0.000	0.000
	SR	-2,89,695.80	-3,00,925.96	-439,89,102.00	-439,89,102.00	0.000	0.000
	WR	39,495.41	1,26,045.05	2,934,39,498.00	2,934,39,498.00	0.000	0.000
	FSTPP-I & II	2,37,254.91	2,32,777.47	-78,72,825.30	-78,72,825.30	-7,23,507.15	-60,56,426.65
	KHSTPP-I	1,15,462.14	1,14,743.95	-12,19,656.43	-12,19,656.43	-3,28,135.68	-88,205.82
	KHSTPP-II	2,10,551.54	2,09,846.70	-6,38,591.24	-6,38,591.24	-2,54,587.60	-2,88,833.02
	TSPP	72,003.25	71,703.63	-1,40,844.25	-1,40,844.25	-73,974.38	-43,171.61
	FSTPP-III	71,817.26	71,158.82	-11,33,120.08	-11,33,120.08	-2,55,185.43	-3,05,942.20
	TEESTA	17,199.00	17,716.44	5,85,483.26	5,85,483.26	-81,863.02	0.000
	MAITHON R/B	1,44,911.00	1,44,565.67	-4,67,330.95	-4,67,330.95	-87,177.06	-73,985.67
	RANGIT	2,947.00	2,979.85	73,283.88	73,283.88	-18,662.61	-80,165.77
	BARH	2,05,685.22	2,04,506.18	-14,57,413.72	-14,57,413.72	-99,884.52	-88,835.84
	NVVN-NEPAL	-39,747.49	-40,774.22	-46,84,208.00	-46,84,208.00	-6,59,639.42	-139,84,148.69
	APNRL	4,530.99	3,883.49	-11,98,098.59	-11,98,098.59	-86,144.93	-32,59,541.27
	GMRKEL	57,765.58	57,595.20	82,347.03	82,347.03	-1,07,542.94	-77,930.03
	JITPL	83,755.30	83,479.49	-7,70,220.49	-7,70,220.49	-14,81,816.76	-10,41,885.13
	TPTCL	4,086.86	2,737.15	-31,87,753.60	-31,87,753.60	-48,070.67	-95,63,260.81
	BRBCL	72,723.21	72,596.54	-1,19,551.56	-1,19,551.56	-1,19,241.43	-1,19,241.43
	TALCHER SOLAR	276.26	289.79	1,24,652.00	1,24,652.00	0.000	0.000
	JORETHANG HEP	2,420.64	2,281.66	-55,179.02	-55,179.02	-16,143.64	-18,697.90
	IND Barath	0.000	0.000	0.000	0.000	0.000	0.000
	HVDC SASARAM	-182.33	-6.75	5,73,317.00	5,73,317.00	-59,567.51	-17,19,952.01
	VAE	-300.24	0.000	-32,97,914.34	-32,97,914.34	0.000	0.000
	NVVN-BD	-78,765.08	-78,873.47	-3,61,666.00	-3,61,666.00	-15,04,759.21	-27,52,000.75
	CHUZACHEN	1,688.27	1,689.08	1,05,703.14	1,05,703.14	-68,779.42	-3,67,616.32
	TUL	31,537.51	31,096.94	-47,618.66	-47,618.66	-35,418.54	-89,919.93
DIKCHU	1,665.11	1,685.27	1,14,057.27	1,14,057.27	-13,186.63	-24,763.88	
THEP	3,029.65	2,732.64	-5,35,795.42	-5,35,795.42	-1,95,718.56	-53,617.79	
HVDC ALIPURDUAR	-386.75	-75.53	10,20,637.00	10,20,637.00	-1,04,987.71	-30,61,910.29	
OPGC_INFIRM	0.000	-1,418.92	-47,06,640.53	-47,06,640.53	0.000	0.000	
MTPS-II	48,696.05	47,005.40	-34,40,839.42	-34,40,839.42	-1,40,391.65	-22,54,337.00	
NPGC_INFIRM	0.000	-933.27	-29,43,373.81	-29,43,373.81	0.000	0.000	
DARLIPALI_INFIRM	0.000	-308.78	-10,06,406.05	-10,06,406.05	0.000	0.000	
BRBCL U-III INFIRM	0.000	-375.96	-12,16,914.01	-12,16,914.01	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: 31/01/2019

RRAS Account for Week: 14-Jan-19 to 20-Jan-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	767.66200	640998	1801974	383831	2826802
2	FSTPP-III	277.51800	417386	668513	138759	1224658
3	KHSTPP-I	324.03900	345102	733730	162019	1240850
4	KHSTPP-II	403.93600	443520	878042	201969	1523531
5	TSTPP-I	0.00000	0	0	0	0
6	BARH	212.51000	396332	438325	106255	940912
7	BRBCL	53.25000	129185	96496	26625	252306
8	MTPS-II	1756.52500	4126077	4423862	878263	9428200
	Total	3795.44000	6498600	9040942	1897721	17437259

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	20.59254	37767	28325
2	MTPS-II	355.68857	907896	680922
3	FSTPP I & II	1778.17071	4294065	3220548
4	FSTPP-III	504.77445	1223267	917450
5	KHSTPP-I	455.92000	1028538	771404
6	KHSTPP-II	32.75000	72083	54062
7	TSTPP-I	28.50000	55233	41425
8	BARH	182.25000	368912	276684
	Total	3358.64626	7987760	5990820

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	767.66200	469332	BSPHCL
			5092	SIKKIM
			107852	ASSAM
			26625	DELHI
			361	HARYANA
			30648	RAJASTHAN
			1088	UP
2	FSTPP-III	277.51800	417386	BSPHCL
3	KHSTPP-I	324.03900	164807	BSPHCL
			121693	DELHI
			2555	HARYANA
			48383	RAJASTHAN
			7664	UP
4	KHSTPP-II	403.93600	17088	BSPHCL
			63990	ASSAM
			38049	CHATTISGARH
			111648	DELHI
			52171	GUJARAT
			3122	HARYANA
			3430	HP
			30355	MAHARASHTRA
			15174	MP
			47867	RAJASTHAN
			7778	UP
52848	UTTARAKHAND			
5	TSTPP-I	0.00000	0	-
6	BARH	212.51000	224225	BSPHCL
			172107	SIKKIM
7	BRBCL	53.25000	29828	BIHAR_RAILWAYS
			99357	MAHARASHTRA RAILWAYS
8	MTPS-II	1756.52500	2535756	BSPHCL
			33561	DVC
			1479518	GRIDCO
			76660	WBSETCL
			582	TS_TRANSCO
Total		3795.44000	6498600	

A) RRAS settlement account for the week 14-Jan-19 to 20-Jan-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: 31/01/2019

FRAS Account for Week: 14-Jan-19 to 20-Jan-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	0	0	0	0	0
2	RANGIT	0	0	0	0	0

A) FRAS settlement account for the week 14-Jan-18 to 20-Jan-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.