



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

Tel No. :033-24239651, 24239650 FAX No.:033-24239652, 24239653 Web: www.erpc.gov.in

NO: ERPC/COM-II/ABT-DC/ 4987-5021

Date: 26.08.2019

To
As per List

Sub: Statement of Deviation Charges including Additional Deviation Charges, RRAS, FRAS & SCED Settlement Account for the period from 29.07.2019 to 04.08.2019.

Sir,

Statement of Deviation charges for the week has been prepared as per CERC(DSM & Related matters) regulation,2014 & all amendments(including 5th Amendment regulation,2019 dated 28.05.2019)

RRAS Settlement Account for the weeks 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.

SCED Settlement Account for the week has been prepared based on the CERC order in petition No. 02/SM/2019/Suo-Motu dated 31.01.2019 & Detailed Procedure for SCED approved by CERC.

The last installment of data for the subjected week has been received from ERLDC on 22.08.2019.


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,


for **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, Dongtiah, Lower Nongrah, Laplang, Shillong-793006 (Fax:0364-2537470)
26. GM(Electrical), Ind Barath Energy Utkal Ltd., Vill: Sahajbahal P.O: Charpali-Barpali, Dist: Jharsuguda – 768211 (Fax: 0674-2532174)
27. GM(Power Sales), GMRKEL, Plot no 29, Satya Nagar, Bhubaneswar- 751 007(Fax: 0674- 2572794)
28. Head(Power Sales), JITPL, Local shopping centre, Sector-B1, Vasant kunj, New Delhi- 110 070
29. AGM, SO, NVVN, SCOPE Complex, Core-5, 1st & 2nd Floor, Lodhi Road, New Delhi-110003 (Fax: 011-24367021)
30. Head(Commercial), TPTCL, Tata Power Co Ltd, B12 & 13, 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 29.07.19 TO 04.08.19
AS PER 5TH AMENDMENT OF DSM, 2019 W.E.F. 03/06/2019

(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		302.72184	43.50858	0.36759		346.59801
JUVNL		155.43604	23.36390	0.35459		179.15453
DVC	192.40282		8.73303	0.99763	182.67215	
GRIDCO		1636.99722	1056.36206	11.68124		2705.04052
SIKKIM	6.10860		0.76588	0.00000	5.34272	
WBSETCL		590.87570	92.86180	2.62638		686.36387
HVDC SASARAM		1.65540	0.08063	0.00000		1.73603
HVDC ALIPURDUAR	1.38406		0.11576	0.00000	1.26830	
CERC REGULATED GENERATORS (CGS/ISGS)						
FSTPP-I & II		206.25789	5.52609	0.17746		211.96144
FSTPP-III	0.00000		0.00000	0.00000		
KHSTPP-I	12.79467		0.37495	0.00000	12.41972	
KHSTPP-II		28.61560	0.92321	0.00000		29.53881
TSTPP		16.37305	1.18695	0.00000		17.56001
BARH		28.53870	1.15242	0.00000		29.69111
MTPS-II		15.44963	0.79939	0.00000		16.24901
BRBCL	9.04742		1.84614	0.02527	7.17601	
TEESTA	36.90324		0.21882	0.00000	36.68442	
RANGIT	3.34506		0.09388	0.00000	3.25117	
MAITHON R/B	2.22797		5.93130	0.00000		3.70333
OTHER GENERATORS						
APNRL		60.17713	0.78681	0.03258		60.99652
GMRKEL		70.19201	1.00739	0.00000		71.19940
JITPL		6.37880	1.25479	0.00000		7.63360
CHUZACHEN	6.45830		0.14280	0.00000	6.31550	
DIKCHU	22.56545		0.05074	0.00000	22.51471	
JORETHANG HEP		13.26774	0.22071	0.00000		13.48846
THEP	18.55059		0.05352	0.00000	18.49707	
TUL	12.14057		0.04728	0.00000	12.09328	
INTER- REGIONAL						
NER		4368.02055				4368.02055
NR	341.27328				341.27328	
SR		463.60031				463.60031
WR	6378.42697				6378.42697	
INTER- NATIONAL						
NVVN-BD		17.35919	0.67236	0.00000		18.03155
NVVN-NEPAL		30.73492	1.92193	0.00000		32.65685
TPTCL		82.71369	2.02176			84.73545
INFIRM GENERATORS						
OPGC_INFIRM		5.40870				5.40870
NPGC_INFIRM		32.01534				32.01534
DARLIPALI_INFIRM		18.20749				18.20749
SOLAR GENERATORS						
TALCHER SOLAR	0.29770				0.29770	
TOTAL	7043.92669	8150.99694	1252.02488	16.26275	7028.23300	9403.59088

(All figures in Rs. Lakhs)

Payable to the pool(A):		8150.99694
Receivable from the pool(B):		7043.92669
Differential Amount Arising from capping of Generating Stations(A-B)		1107.07025
Additional Deviation Amount:		1268.28763
VAE of Eastern Region:		-250.15799

**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, 4th Amendment order dated 20.11.2018 and 5th Amendment order dated 28.05.2019 have also been incorporated.

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

v) The Cap rate for all generators has been fixed at 303.04 paisa/kwh as per DSM 5th amendment'2019.

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

vii) 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.

viii) 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).

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

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

xi) 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

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

xiii) 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.

ERP, 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.	
29/07/19	BSPHCL	-88,506.993	-87,974.227	13,84,619.43	-52,874.47	-7,690.72	
	JUVNL	-14,023.977	-13,380.522	10,51,673.93	-2,463.11	-4,059.10	
	DVC	38,775.098	38,084.748	-8,41,765.73	-1,72,487.25	-13,663.28	
	GRIDCO	-36,731.460	-37,869.527	-14,10,290.40	-49,945.64	-2,944.25	
	SIKKIM	-1,117.547	-1,145.336	-80,767.41	0.00	0.00	
	WBSSETCL	-62,371.639	-63,858.410	-18,99,485.56	-1,43,488.70	-3,491.49	
	NER	9,408.103	-12,608.691	-4,93,39,490.97	-4,47,94,025.32	-3,61,388.31	
	NR	-73,326.724	-80,740.366	-2,28,49,138.42	-2,03,56,736.68	-5,02,68,104.53	
	SR	-18,901.870	-37,927.920	-4,16,69,226.65	-3,79,59,296.20	-4,64,384.80	
	WR	43,567.199	92,575.423	11,01,29,793.48	0.00	-8,68,105.59	
	FSSTP-I & II	29,444.564	26,670.599	-10,82,449.31	-2,28,276.25	0.00	
	KHSTPP-I	6,478.612	6,544.242	2,79,722.34	-199.51	0.00	
	TSTPP	7,979.173	7,973.324	87,997.38	-1,438.77	0.00	
	RANGIT	1,446.000	1,465.252	34,014.71	0.00	0.00	
	CHPC	8,069.500	9,624.189	39,64,456.61	0.00	0.00	
	KHPC	1,584.000	2,368.000	18,64,864.62	0.00	0.00	
	THPC	25,672.588	20,063.879	-1,18,90,461.79	0.00	0.00	
	KHSTPP-II	26,829.483	26,718.380	27,207.21	0.00	0.00	
	FSSTP-III	0.000	0.000	0.00	0.00	0.00	
	TEESTA	11,064.000	11,325.818	5,78,596.78	0.00	0.00	
	MATHON R/B	7,532.285	7,657.491	2,49,348.14	0.00	0.00	
	BARH	22,979.786	22,845.490	-24,414.645	0.00	0.00	
	NVVN-NEPAL	-4,267.639	-4,498.816	-2,38,581.175	-9,290.48	0.00	
	APNRL	6,036.233	5,577.309	-8,33,764.606	0.00	-1,420.94	
	GMRKEL	8,377,048	7,911,782	-8,49,902.970	0.00	0.00	
	JITPL	12,427.570	12,380.727	-1,52,279.83	0.00	0.00	
	TPCL	2,943.389	2,318.403	-11,97,775.65	0.00	0.00	
	BRBCL	11,870.083	12,053.891	3,58,929.210	0.00	-2,527.15	
	TALCHER SOLAR	14.988	16.341	10,549.75	0.00	0.00	
	JORETHANG HEP	2,401.198	2,236.288	-3,47,557.05	-1,381.90	0.00	
	IND Barab	0.000	0.000	0.00	0.00	0.00	
	HVDC SASARAM	-12.773	-20.703	-17,201.100	0.00	0.00	
	VAE	412.480	0.000	-35,70,125.338	0.00	0.00	
	NVVN	-22,335.937	-22,220.945	1,58,577.038	0.00	0.00	
	CHUZACHEN	2,807.867	2,826.192	26,193.937	-1,303.85	0.00	
	TUL	31,138.454	31,264.000	3,69,744.297	0.00	0.00	
	DIKCHU	2,485.930	2,546.273	1,61,538.992	0.00	0.00	
	THEP	2,520.061	2,634.016	2,21,987.534	0.00	0.00	
	HVDC ALIPURDUAR	-32.232	-27.404	10,246.848	0.00	0.00	
	OPGC_INFIRM	0.000	-245.045	-5,42,739.551	0.00	0.00	
	NTPS-II	2,695.467	2,602.252	-1,29,619.980	0.00	0.00	
	NPGC_INFIRM	0.000	-174.094	-4,07,846.513	0.00	0.00	
	DARLIPALI_INFIRM	0.000	261.213	-45,848.317	0.00	0.00	
	BRBCL U-III INFIRM	0.000	0.000	0.000	0.00	0.00	
	30/07/19	BSPHCL	-94,786.501	-95,791.456	-37,51,828.84	-5,36,551.62	-14,513.43
		JUVNL	-15,569.624	-16,549.022	-36,69,959.54	-8,51,286.70	-13,732.78
		DVC	43,806.854	44,034.580	12,17,451.82	-2,58,195.12	0.00
GRIDCO		-37,070.538	-37,743.716	-12,26,838.62	-45,246.18	0.00	
SIKKIM		-1,299.825	-1,287.768	26,043.37	-31,293.42	0.00	
WBSSETCL		-65,740.545	-70,992.456	-1,64,64,833.78	-57,70,237.76	-74,197.69	
NER		6,267.925	-16,267.925	-8,23,919.37	-7,62,878.25	-6,04,225.28	
NR		-84,317.379	-76,244.451	3,01,43,595.38	-26,45,595.39	-8,44,02,067.07	
SR		-30,945.935	-36,863.708	-1,79,37,842.57	-2,81,91,959.99	-3,97,121.09	
WR		66,936.386	91,670.600	8,13,92,694.24	-21,125.08	-5,03,506.56	
FSSTP-I & II		33,050.801	31,670.945	-35,67,406.06	-1,58,149.03	0.00	
KHSTPP-I		3,790.501	3,885.600	2,28,896.29	-12,879.21	0.00	
TSTPP		9,306.250	9,332.375	47,163.57	-2,553.67	0.00	
RANGIT		1,446.000	1,473.202	68,702.50	0.00	0.00	
CHPC		7,776.458	9,539.649	44,96,138.19	0.00	0.00	
KHPC		1,584.000	2,463.736	18,65,039.47	0.00	0.00	
THPC		24,462.045	19,887.636	-96,97,747.43	0.00	0.00	
KHSTPP-II		28,946.550	28,789.796	-4,43,247.59	-28,831.75	0.00	
FSSTP-III		0.000	0.000	0.00	0.00	0.00	
TEESTA		12,156.000	12,423.382	7,13,280.11	-4,793.55	0.00	
MATHON R/B		8,164.948	8,322.527	4,12,907.43	-7,802.59	0.00	
BARH		25,172.048	25,059.709	-3,23,738.155	-38,976.70	0.00	
NVVN-NEPAL		-4,296.764	-4,465.872	-6,52,862.249	-55,398.41	0.00	
APNRL		8,225.154	7,932.145	-7,13,100.126	-1,729.75	0.00	
GMRKEL		8,642.213	8,156.509	-12,41,455.283	-15,404.83	0.00	
JITPL		12,491.980	12,491.980	41,584.76	7,809.39	0.00	
TPCL		2,943.389	2,252.636	-17,80,871.29	-46,191.11	0.00	
BRBCL		12,201.309	12,356.436	4,25,715.561	-6,311.06	0.00	
TALCHER SOLAR		26.000	27.809	15,969.47	0.00	0.00	
JORETHANG HEP		2,401.193	2,315.776	-2,25,520.01	-5,630.54	0.00	
IND Barab		0.000	0.000	0.00	0.00	0.00	
HVDC SASARAM		-6.687	-20.885	-51,587.429	-2,305.05	0.00	
VAE		-254.728	0.000	11,20,901.232	0.00	0.00	
NVVN		-22,293.283	-22,358.836	-2,06,203.517	-6,612.65	0.00	
CHUZACHEN		2,807.867	2,848.685	1,05,718.912	0.00	0.00	
TUL		31,295.685	31,350.254	1,76,640.667	0.00	0.00	
DIKCHU		2,485.930	2,579.000	2,67,272.154	0.00	0.00	
THEP		2,520.061	2,640.192	3,14,622.118	0.00	0.00	
HVDC ALIPURDUAR		-31.932	-27.005	17,797.689	0.00	0.00	
OPGC_INFIRM		0.000	254.460	-9,22,217.789	0.00	0.00	
NTPS-II		2,946.836	2,884.906	-1,62,152.115	-5,910.80	0.00	
NPGC_INFIRM		0.000	-147.491	-5,92,603.562	0.00	0.00	
DARLIPALI_INFIRM		0.000	-187.355	-6,71,361.505	0.00	0.00	
BRBCL U-III INFIRM		0.000	0.000	0.000	0.00	0.00	
31/07/19		BSPHCL	-99,514.349	-1,01,199.721	-47,09,905.55	-9,79,538.36	0.00
		JUVNL	-18,300.471	-19,305.652	-24,45,825.61	-5,22,265.99	-11,601.66
		DVC	41,145.460	41,150.808	-3,56,574.87	-3,51,851.37	0.00
	GRIDCO	-41,379.354	-44,343.440	-78,40,219.23	-12,42,298.83	0.00	
	SIKKIM	-1,447.489	-1,324.612	4,02,664.73	0.00	0.00	
	WBSSETCL	-77,454.650	-81,628.004	-85,65,321.21	-13,23,787.52	-51,525.81	
	NER	8,982.942	-12,595.009	-6,05,59,039.52	-5,58,15,807.15	-5,51,916.43	
	NR	-84,087.395	-70,903.334	3,99,99,482.80	-12,78,963.46	-10,39,98,655.27	
	SR	-18,588.976	-36,847.040	-4,89,95,932.50	-5,58,27,167.56	-6,63,214.33	
	WR	67,266.786	1,02,087.734	8,76,57,726.24	-22,76,300.53	-5,25,897.90	
	FSSTP-I & II	33,267.026	31,613.781	-36,56,373.38	-2,33,921.88	-9,299.18	
	KHSTPP-I	6,936.266	6,843.218	-1,29,136.50	-9,809.16	0.00	
	TSTPP	9,587.500	9,558.563	869.02	-193.03	0.00	
	RANGIT	1,194.500	1,195.050	-6,113.76	-865.48	0.00	
	CHPC	7,533.528	9,508.116	50,35,200.69	0.00	0.00	
	KHPC	1,584.000	2,256.120	14,24,894.40	0.00	0.00	
	THPC	24,534.042	19,821.898	-99,89,746.32	0.00	0.00	
	KHSTPP-II	32,486.656	32,138.720	-7,04,380.49	-11,678.99	0.00	
	FSSTP-III	0.000	0.000	0.00	0.00	0.00	
	TEESTA	12,096.000	12,367.345	6,50,970.37	-2,644.70	0.00	
	MATHON R/B	9,681.333	9,639.854	-51,599.09	-44,117.12	0.00	
	BARH	28,911.912	28,627.309	-4,62,903.214	0.00	0.00	
	NVVN-NEPAL	-4,296.764	-4,387.696	-1,64,175.967	-22,204.45	0.00	
	APNRL	8,326.011	7,978.691	-6,66,579.359	-12,749.39	0.00	
	GMRKEL	8,642.578	8,064.218	-11,94,016.542	-14,713.92	0.00	
	JITPL	12,477.744	12,489.891	28,933.41	-19,866.52	0.00	
	TPCL	2,943.389	2,137.894	-16,99,406.71	-88,103.27	0.00	
	BRBCL	10,333.482	10,399.273	1,17,216.195	0.00	0.00	
	TALCHER SOLAR	20.235	22.034	16,130.99	0.00	0.00	
	JORETHANG HEP	2,400.706	2,343.520	-1,15,214.76	-6,748.78	0.00	
	IND Barab	0.000	0.000	0.00	0.00	0.00	
	HVDC SASARAM	-7.333	-21.058	-38,017.880	-3,089.28	0.00	
	VAE	384.875	0.000	-1,49,370.884	0.00	0.00	
	NVVN	-22,393.396	-22,521.891	-3,61,946.728	-31,064.03	0.00	
	CHUZACHEN	2,806.657	2,849.482	91,572.608	-2,623.08	0.00	
	TUL	31,295.685	31,264.291	1,28,017.454	0.00	0.00	
	DIKCHU	2,485.930	2,586.182	2,84,584.295	-2,839.65	0.00	
	THEP	2,520.061	2,627.136	2,50,699.800	-3,232.65	0.00	
	HVDC ALIPURDUAR	-40.308	-25.903	40,870.888	-2,468.10	0.00	
	OPGC_INFIRM	0.000	-260.316	-7,24,529.145	0.00	0.00	
	NTPS-II	3,482.064	3,316.104	-3,73,717.989	-28,378.94	0.00	
	NPGC_INFIRM	0.000	-152.073	-4,19,200.661	0.00	0.00	
	DARLIPALI_INFIRM	0.000	-82.203	-2,27,166.324	0.00	0.00	
	BRBCL U-III INFIRM	0.000	0.000	0.000	0.00	0.00	

ERP, KOLKATA
Day-wise schedule, actual and Deviation charge statement

DATE	BENEFICIARY	SCH. TOTAL IN MWH	ACTUAL DRAVAL/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.
01-08-19	BSPHCL	-1,02,300.913	-1,01,869.136	-1,11,267.53	-6,25,154.64	0.00
	JUVNL	-17,445.521	-17,765.511	-1,756.576	-5,69,280.15	-3,273.03
	DVC	38,240.928	38,937.485	29,01,287.52	-6,185.04	-41,194.49
	GRIDCO	-25,724.948	-42,460.951	-5,89,54,215.89	-4,61,55,242.41	-4,47,139.85
	SIKKIM	-1,405.994	-1,363.122	81,726.88	-7,431.71	0.00
	WBSETCL	-84,041.794	-85,513.431	-23,60,421.47	-1,68,570.36	-18,343.06
	NER	9,126.171	9,795.954	-5,80,03,587.11	-5,22,03,732.12	-4,73,805.39
	NR	-79,754.481	-77,805.464	46,21,525.27	-1,19,15,076.28	-1,20,15,965.70
	SR	-23,009.739	-24,967.073	28,50,480.50	-1,37,98,092.25	-2,64,087.52
	WR	59,379.250	91,938.636	9,67,88,586.31	-15,12,211.53	-7,45,697.08
	FSPPP-I & II	35,247.940	33,589.454	-33,34,892.33	-77,144.92	0.00
	KHSTPP-I	12,208.315	12,314.009	2,90,502.71	-1,827.59	0.00
	TSPP	8,191.250	8,037.546	-3,53,207.35	-85,723.76	0.00
	RANGIT	1,446.000	1,474.588	55,995.23	-2,380.68	0.00
	CHPC	7,535.245	9,615.214	53,03,921.31	0.00	0.00
	KHPC	1,584.000	2,442.942	18,20,957.04	0.00	0.00
	THPC	24,217.815	20,045.169	-80,42,009.10	0.00	0.00
	KHSTPP-II	31,471.690	31,227.994	-4,89,196.37	-5,216.22	0.00
	FSPPP-III	0.000	0.000	0.00	0.00	0.00
	TEESTA	12,156.000	12,358.254	4,60,629.48	-10,027.87	0.00
	MAITHON R/B	8,696.683	8,809.491	3,07,161.60	-33,858.51	0.00
	BARH	27,660.140	27,317.127	-6,97,364.875	-71,988.05	0.00
	NVUN-NEPAL	-4,790.135	-4,833.456	-90,954.676	-68,512.02	0.00
	APNRL	6,960.656	6,620.436	-8,06,824.509	-60,554.18	0.00
	GMRKEL	9,899.820	9,289.600	-13,24,223.334	-57,081.15	0.00
	JITPL	12,478.407	12,460.945	-37,133.44	-4,104.13	0.00
	TFCL	2,943.389	2,612.000	-10,41,224.89	-20,984.71	0.00
	BRCL	13,203.851	13,194.182	3,576.789	0.00	0.00
	TALCHER SOLAR	13.030	11.282	-16,749.54	0.00	0.00
	JORETHANG HEP	2,496.097	2,430.944	-1,40,476.12	-3,982.00	0.00
	IND Barath	0.000	0.000	0.00	0.00	0.00
	HVDC SASARAM	-8.130	-20.325	-33,480.342	-1,597.50	0.00
	VAE	-1,007.953	0.000	31,51,202.592	0.00	0.00
	NVUN	-22,431.692	-22,547.345	-3,11,008.196	-17,585.99	0.00
	CHUZACHEN	2,807.867	2,852.995	99,474.403	-2,663.04	0.00
	TUL	31,273.925	31,277.091	1,44,463.695	0.00	0.00
	DIKCHU	2,488.351	2,612.000	2,83,474.259	-689.05	0.00
	THEP	2,520.061	2,641.280	2,70,397.069	-452.65	0.00
	HVDC ALIPURDUAR	-29.795	-27.479	7,568.321	-2,858.96	0.00
	OPGC_INFIRM	0.000	-300.613	-9,50,994.599	0.00	0.00
MTPS-II	3,137.706	3,059.208	-1,62,244.092	-32,614.16	0.00	
NPGC_INFIRM	0.000	-118.000	-3,51,274.439	0.00	0.00	
DARLIPALI_INFIRM	0.000	-83.733	-2,51,548.462	0.00	0.00	
BRCL U-III_INFIRM	0.000	0.000	0.000	0.00	0.00	
02-08-19	BSPHCL	-1,00,902.831	-1,03,285.141	-92,55,329.33	-14,79,427.25	-11,201.41
	JUVNL	-17,693.779	-18,002.849	-12,77,481.56	-84,137.30	-2,792.33
	DVC	32,903.951	32,262.951	44,93,587.10	-53,412.39	-32,216.94
	GRIDCO	-25,951.031	-42,344.086	-5,42,42,727.30	-3,95,88,884.21	-4,51,940.25
	SIKKIM	-1,332.178	-1,387.798	-2,71,359.48	-1,707.94	0.00
	WBSETCL	-80,704.556	-83,478.524	-81,19,473.56	-3,70,014.43	-40,582.91
	NER	6,302.990	-13,964.252	-6,73,41,662.25	-6,13,94,522.14	-5,78,504.50
	NR	-69,837.600	-75,741.839	-1,48,16,886.78	-2,17,04,491.08	-3,55,60,538.26
	SR	-12,284.620	-10,758.998	1,47,13,652.29	-1,19,44,371.60	-2,79,517.12
	WR	42,990.945	83,580.075	11,74,76,662.47	-45,68,087.28	-11,29,653.14
	FSPPP-I & II	34,731.404	33,119.999	-34,76,026.94	0.00	-8,447.21
	KHSTPP-I	12,776.049	12,800.545	1,10,856.12	-553.88	0.00
	TSPP	8,386.275	8,736.000	6,12,095.96	-2,669.66	0.00
	RANGIT	1,446.000	1,470.697	55,766.70	-3,080.32	0.00
	CHPC	7,258.300	9,522.603	57,73,973.83	0.00	0.00
	KHPC	1,584.000	2,679.919	23,23,348.70	0.00	0.00
	THPC	24,250.063	19,852.101	-93,23,679.38	0.00	0.00
	KHSTPP-II	31,852.965	31,664.472	-2,72,124.94	0.00	0.00
	FSPPP-III	0.000	0.000	0.00	0.00	0.00
	TEESTA	12,141.000	12,351.927	5,48,962.76	-766.00	0.00
	MAITHON R/B	8,463.598	8,565.454	2,60,086.67	0.00	0.00
	BARH	27,813.683	27,362.800	-4,13,663.283	0.00	0.00
	NVUN-NEPAL	-3,401.885	-3,691.216	-8,77,650.112	-286.59	0.00
	APNRL	5,893.750	5,400.727	-10,68,243.311	0.00	0.00
	GMRKEL	8,638.655	8,180.582	-11,03,529.140	0.00	0.00
	JITPL	12,692.767	12,678.763	-45,739.77	-20,692.35	0.00
	TFCL	2,943.389	2,837.576	-2,06,139.08	0.00	0.00
	BRCL	14,897.669	14,940.291	-20,141.237	-1,53,187.73	0.00
	TALCHER SOLAR	24.415	27.401	27,288.30	0.00	0.00
	JORETHANG HEP	2,495.325	2,409.888	-2,01,906.11	0.00	0.00
	IND Barath	0.000	0.000	0.00	0.00	0.00
	HVDC SASARAM	-17.854	-20.634	-9,299.314	0.00	0.00
	VAE	-938.495	0.000	35,34,985.141	0.00	0.00
	NVUN	-22,520.717	-22,603.127	-2,74,900.474	0.00	0.00
	CHUZACHEN	2,807.867	2,860.934	1,26,286.861	-4,790.09	0.00
	TUL	31,295.685	31,303.272	1,48,427.753	0.00	0.00
	DIKCHU	2,488.351	2,657.727	4,45,910.206	-753.11	0.00
	THEP	2,519.292	2,626.016	2,62,788.024	0.00	0.00
	HVDC ALIPURDUAR	-44.814	-27.914	47,960.327	-2,446.91	0.00
	OPGC_INFIRM	0.000	-250.178	-8,09,624.924	0.00	0.00
MTPS-II	3,041.256	2,948.048	-2,44,053.981	-3,431.04	0.00	
NPGC_INFIRM	0.000	-113.673	-4,01,056.755	0.00	0.00	
DARLIPALI_INFIRM	0.000	-73.162	-2,38,337.200	0.00	0.00	
BRCL U-III_INFIRM	0.000	0.000	0.000	0.00	0.00	
03-08-19	BSPHCL	-1,06,198.931	-1,07,251.669	-28,71,696.55	-4,98,303.20	-3,353.37
	JUVNL	-16,423.103	-16,950.277	-24,94,285.72	-2,96,931.91	0.00
	DVC	33,105.988	33,932.559	29,46,620.74	-26,639.39	-11,279.58
	GRIDCO	-37,463.537	-46,974.279	-3,13,00,914.16	-1,59,62,824.84	-1,60,293.00
	SIKKIM	-1,266.206	-1,344.017	-2,97,474.61	-30,621.22	0.00
	WBSETCL	-82,233.423	-83,549.887	-29,17,734.67	-1,59,762.57	-3,639.86
	NER	5,294.695	-16,266.394	-6,94,26,993.95	-6,39,09,316.03	-4,49,410.54
	NR	-63,870.205	-70,690.356	-1,85,06,924.77	-1,68,11,761.21	-4,07,15,234.50
	SR	-18,881.762	-11,024.506	4,13,63,932.45	-2,14,23,088.71	-2,25,558.92
	WR	69,994.592	1,02,136.509	8,49,82,755.41	-4,73,26,255.55	-10,67,468.49
	FSPPP-I & II	32,599.313	31,248.145	-31,91,919.00	-50,001.61	0.00
	KHSTPP-I	11,738.571	11,862.509	2,22,517.00	0.00	0.00
	TSPP	752.500	381.096	-9,56,966.34	-13,461.59	0.00
	RANGIT	1,446.000	1,472.965	66,788.11	0.00	0.00
	CHPC	7,258.300	9,517.894	57,61,963.99	0.00	0.00
	KHPC	516.665	2,773.469	47,84,424.06	0.00	0.00
	THPC	24,455.815	19,842.282	-97,80,690.03	0.00	0.00
	KHSTPP-II	31,799.536	31,573.059	-5,41,179.92	-46,593.83	0.00
	FSPPP-III	0.000	0.000	0.00	0.00	0.00
	TEESTA	12,141.000	12,319.491	4,29,774.73	0.00	0.00
	MAITHON R/B	8,805.410	8,886.109	2,43,905.91	0.00	0.00
	BARH	27,719.531	27,455.236	-4,50,373.044	0.00	0.00
	NVUN-NEPAL	-3,401.885	-3,594.688	-4,64,306.976	-10,772.46	0.00
	APNRL	5,888.070	5,445.382	-10,35,343.496	-1,177.66	0.00
	GMRKEL	6,112.265	5,788.509	-7,17,118.846	-8,402.97	0.00
	JITPL	12,337.508	12,148.727	-5,35,697.36	-65,178.96	0.00
	TFCL	2,943.389	2,660.819	-7,27,204.57	-18,313.00	0.00
	BRCL	15,029.306	14,899.872	-2,86,171.920	-3,752.01	0.00
	TALCHER SOLAR	17.493	18.067	4,948.11	0.00	0.00
	JORETHANG HEP	2,398.820	2,336.992	-1,49,208.90	-2,212.59	0.00
	IND Barath	0.000	0.000	0.00	0.00	0.00
	HVDC SASARAM	-18.529	-21.201	-8,879.428	-540.12	0.00
	VAE	2,908.410	0.000	-1,21,48,850.290	0.00	0.00
	NVUN	-22,300.613	-22,452.727	-4,58,976.391	-7,424.09	0.00
	CHUZACHEN	2,807.867	2,860.752	1,29,049.696	0.00	0.00
	TUL	31,295.685	31,328.218	1,41,924.057	-4,728.50	0.00
	DIKCHU	2,488.351	2,656.636	4,40,498.644	0.00	0.00
	THEP	2,519.292	2,640.866	3,25,573.015	0.00	0.00
	HVDC ALIPURDUAR	-29.567	-27.968	4,212.123	-2,308.80	0.00
	OPGC_INFIRM	0.000	-329.091	-11,08,637.297	0.00	0.00
MTPS-II	3,193.600	3,112.836	-2,12,914.597	0.00	0.00	
NPGC_INFIRM	0.000	-125.891	-4,71,663.890	0.00	0.00	
DARLIPALI_INFIRM	0.000	-69.128	-2,26,502.258	0.00	0.00	
BRCL 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.
04-08-19	BSPHCL	-1,09,298.810	-1,10,598.864	-32,18,139.88	-1,79,008.07	0.00
	JUVNL	-18,913.565	-19,068.721	-5,59,133.50	-9,984.90	0.00
	DVC	33,055.034	32,996.028	13,89,868.82	-4,532.89	-1,409.00
	GRIDCO	-57,371.212	-60,967.648	-1,10,69,369.02	-25,91,763.83	-1,05,806.62
	SIKIM	-1,048.683	-1,048.619	-29,328.21	5,333.30	0.00
	WBSETCL	-73,407.671	-77,943.356	-1,04,63,911.64	-16,62,318.29	-70,856.74
	NER	7,020.050	-10,043.699	-4,98,00,267.69	-4,50,04,047.09	-3,83,551.46
	NR	-69,583.133	-65,022.777	1,55,35,674.20	-57,93,752.65	-4,03,92,752.93
	SR	-6,884.610	-4,993.716	27,12,885.57	-1,53,53,777.82	-1,36,037.69
	WR	82,467.080	1,04,659.627	5,94,14,478.62	-34,10,606.75	-4,16,283.00
	FSTPP-I & II	31,160.636	30,075.854	-23,16,706.04	-31,107.18	0.00
	KHSTPP-I	11,216.627	11,284.545	2,75,108.63	-12,225.51	0.00
	TSPP	0.000	-415.119	-8,75,257.31	-12,654.98	0.00
	RANGIT	1,446.000	1,475.592	59,372.10	-3,061.92	0.00
	CHPC	6,967.635	8,963.534	50,89,543.37	0.00	0.00
	KHPC	1,584.000	2,374.574	16,76,017.73	0.00	0.00
	THPC	24,345.005	18,686.590	-1,19,95,840.15	0.00	0.00
	KHSTPP-II	28,493.607	28,236.463	-4,38,637.94	0.00	0.00
	FSTPP-III	0.000	0.000	0.000	0.000	0.000
	TEESTA	12,141.000	12,279.163	3,08,109.73	-3,650.25	0.00
	MAITHON R/B	14,233.243	13,667.309	-11,99,103.88	-5,07,351.42	0.00
	BARH	25,373.072	25,105.090	-4,78,412.299	-4,277.02	0.00
	NVUN-NEPAL	-3,407.885	-3,630.944	-5,84,960.492	-25,748.18	0.00
	APNRL	5,881.517	5,413.527	-8,93,857.942	-2,469.71	-1,836.83
	GMRKEL	3,825.003	3,547.418	-5,88,955.027	-5,136.34	0.00
	JITPL	11,596.606	11,611.636	62,452.08	-7,828.07	0.00
	TP TCL	2,943.389	2,191.915	-16,18,737.01	-28,583.73	0.00
	BRBCL	13,669.591	13,823.418	3,05,617.314	-21,363.06	0.00
	TALCHER SOLAR	26.243	23.269	-28,366.87	0.00	0.00
	JORETHANG HEP	2,503.116	2,433.920	-1,46,891.35	-2,115.61	0.00
	IND Barath	0.000	0.000	0.000	0.000	0.000
	HVDC SASARAM	-18.824	-20.970	-7,074.851	-530.58	0.00
	VAE	5,819.315	0.000	-1,69,54,541.414	0.000	0.000
	NVUN	-22,312.373	-22,408.436	-2,81,460.320	-4,549.51	0.00
	CHUZACHEN	2,829.410	2,861.155	67,533.482	-2,899.90	0.00
	TUL	31,295.685	31,290.400	1,04,839.048	0.00	0.00
	DIKCHU	2,488.351	2,640.909	3,73,266.677	-792.43	0.00
	THEP	2,529.501	2,617.152	2,08,991.479	-1,666.93	0.00
	HVDC ALIPURDUAR	-31.932	-28.263	9,750.110	-1,493.39	0.00
	OPGC_INFIRM	0.000	3,222.758	45,17,873.293	0.000	0.000
	MTPS-II	3,181.068	3,074.072	-2,60,266.916	-9,603.77	0.00
	NPGC_INFIRM	0.000	-164.291	-5,51,887.946	0.000	0.000
	DARLIPALI_INFIRM	0.000	-54.106	-1,59,964.886	0.000	0.000
	BRBCL U-III INFIRM	0.000	0.000	0.000	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 29/07/19 TO 04-08-19	BSPHCL	-7,01,509.33	-7,07,970.21	-2,25,33,548.25	-3,02,72,184.00	-43,50,857.60
	JUVNL	-1,18,639.95	-1,21,034.43	-1,11,51,600.00	-1,55,43,604.00	-23,36,390.12
	DVC	2,59,032.52	2,61,399.09	1,17,50,445.41	1,92,40,282.00	-8,73,303.44
	GRIDCO	-2,61,694.08	-3,12,703.65	-16,60,44,574.61	-16,36,59,722.00	-10,56,36,205.94
	SIKIM	-8,909.92	-8,901.27	-1,68,494.71	6,10,860.00	-76,587.58
	WBSETCL	-5,25,954.48	-5,46,964.07	-5,07,91,181.90	-5,90,87,570.00	-92,86,179.64
	NER	52,702.88	-91,539.13	-43,68,02,055.00	-43,68,02,055.00	0.00
	NR	-5,24,776.92	-5,17,148.59	3,41,27,328.00	3,41,27,328.00	0.00
	SR	-1,29,497.51	-1,63,382.96	-4,63,60,031.00	-4,63,60,031.00	0.00
	WR	4,32,602.24	6,68,648.61	63,78,42,697.00	63,78,42,697.00	0.00
	FSTPP-I & II	2,29,501.78	2,19,988.69	-2,06,25,789.05	-2,06,25,789.05	-5,52,608.89
	KHSTPP-I	65,164.94	65,534.77	12,79,466.57	12,79,466.57	-37,494.86
	KHSTPP-II	2,11,880.49	2,10,348.88	-28,61,560.03	-28,61,560.03	-92,320.79
	TSPP	44,402.95	43,603.79	-16,37,305.06	-16,37,305.06	-1,18,695.45
	FSTPP-III	0.00	0.00	0.00	0.00	0.00
	TEESTA	83,895.00	85,425.38	36,90,323.96	36,90,323.96	-21,882.36
	MAITHON R/B	65,597.50	65,549.24	2,22,796.78	2,22,796.78	-5,93,129.65
	RANGIT	9,870.50	10,027.35	3,34,505.58	3,34,505.58	-9,388.40
	BARH	1,85,639.17	1,83,972.76	-28,53,869.51	-28,53,869.51	-1,15,241.76
	NVUN-NEPAL	-27,874.96	-29,102.69	-30,73,492.00	-30,73,492.00	-1,92,192.58
	APNRL	47,211.39	44,368.22	-60,17,713.35	-60,17,713.35	-78,680.69
	GMRKEL	54,137.58	50,938.62	-70,19,201.14	-70,19,201.14	-1,00,739.20
	JITPL	86,492.58	86,263.27	-6,37,880.14	-6,37,880.14	-1,25,479.41
	TP TCL	20,603.73	16,812.00	-82,71,368.67	-82,71,368.67	-2,02,175.83
	BRBCL	91,205.29	91,664.36	9,04,741.91	9,04,741.91	-1,84,613.87
	TALCHER SOLAR	142.40	146.14	29,770.00	29,770.00	0.00
	JORETHANG HEP	17,096.46	16,507.33	-13,26,774.31	-13,26,774.31	-22,071.42
	IND Barath	0.00	0.00	0.00	0.00	0.00
	HVDC SASARAM	-90.13	-145.49	-1,65,540.00	-1,65,540.00	-8,062.62
	VAE	7,323.91	0.00	-2,50,15,798.96	-2,50,15,798.96	0.00
	NVUN-BD	-1,56,588.01	-1,57,113.31	-17,35,919.00	-17,35,919.00	-67,236.27
	CHUZACHEN	19,675.40	19,960.20	6,45,829.90	6,45,829.90	-14,279.95
TUL	2,18,891.80	2,19,077.52	12,14,056.97	12,14,056.97	-4,728.50	
DIKCHU	17,411.20	18,278.73	22,56,545.23	22,56,545.23	-5,074.24	
THEP	17,640.00	18,426.69	18,55,059.04	18,55,059.04	-5,352.22	
HVDC ALIPURDUAR	-240.58	-191.94	1,38,406.00	1,38,406.00	-11,576.16	
OPGC_INFIRM	0.00	1,583.06	-5,40,870.01	-5,40,870.01	0.00	
MTPS-II	21,680.00	20,997.43	-15,44,962.67	-15,44,962.67	-79,938.70	
NPGC_INFIRM	0.00	-995.55	-32,01,533.73	-32,01,533.73	0.00	
DARLIPALI_INFIRM	0.00	-288.47	-18,20,748.96	-18,20,748.96	0.00	
BRBCL U-III INFIRM	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: 26/08/2019

RRAS Account for Week: 29-Jul-19 to 04-Aug-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	147.94200	123531	319407	73972	516910
2	FSTPP-III	0.00000	0	0	0	0
3	KHSTPP-I	262.30200	278564	617985	131150	1027700
4	KHSTPP-II	1544.63200	1700640	3450707	772318	5923665
5	TSTPP-I	0.00000	0	0	0	0
6	BARH	231.48000	432868	540969	115739	1089577
7	BRBCL	2172.62800	5203443	4688531	1086313	10978287
8	MTPS-II	198.27700	542091	604548	99139	1245777
	Total	4557.26100	8281137	10222147	2278631	20781916

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	362.29033	781823	586367
2	MTPS-II	473.48333	1443651	1082738
3	FSTPP I & II	1206.90304	2605704	1954278
4	FSTPP-III	0.00000	0	0
5	KHSTPP-I	2272.19050	5353281	4014961
6	KHSTPP-II	2759.03425	6163683	4622762
7	TSTPP-I	56.25000	108281	81211
8	BARH	4486.48018	10484904	7863678
	Total	11616.63164	26941326	20205994

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	147.94200	5820	BSPHCL
			2248	JUVNL
			55883	SIKKIM
			32384	ASSAM
			8711	DELHI
			7280	HARYANA
			11205	RAJASTHAN
2	FSTPP-III	0.00000	0	-
3	KHSTPP-I	262.30200	141784	BSPHCL
			10574	SIKKIM
			13175	ASSAM
			10142	DELHI
			15525	HARYANA
			1952	HVDC_PUSAULI
			81254	RAJASTHAN
			4158	UP
4	KHSTPP-II	1544.63200	8486	SIKKIM
			260425	ASSAM
			96360	CHATTISGARH
			12875	DELHI
			598006	GUJARAT
			14028	HARYANA
			47541	HP
			98029	MAHARASHTRA
			34249	MP
			14298	PUNJAB
			474442	RAJASTHAN
			41901	UTTARAKHAND
5	TSTPP-I	0.00000	0	-
6	BARH	231.48000	11444	HVDC_APD
			112014	BSPHCL
			165381	JUVNL
			144029	SIKKIM
7	BRBCL	2172.62800	2186386	BIHAR_RAILWAYS
			116297	DVC_RAILWAYS
			454189	MAHARASHTRA RAILWAYS
			1070193	MP RAILWAYS
			1128979	RAILWAYS
			206129	HARYANA
			41270	UP
8	MTPS-II	198.27700	353588	BSPHCL
			157189	GRIDCO
			607	SIKKIM
			30707	TS_TRANSCO
	Total	4557.26100	8281137	

A) RRAS settlement account for the week 29-Jul-19 to 04-Aug-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-1 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.

F) RRAS Account in respect of MPL has not been prepared due to non availability data in required format.

FRAS Settlement Account by ERPC

Date: 26/08/2019

FRAS Account for Week: 29-July-19 to 04-Aug-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	0.00	0.00	0.00	0	0
2	RANGIT	0.00	0.00	0.00	0	0

A) FRAS settlement account for the week 29-July-19 to 04-Aug-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.

Eastern Regional Power Committee, Kolkata
Format SCED2: ERPC "Regional SCED Weekly Statement"

SCED Account for Week 290719-040819

S.N.	SCED Generators	Increment due to SCED scheduled to VSCED [Eastern] (MWhr) (A)	Decrement due to SCED scheduled to VSCED [Eastern] (MWhr) (B)	Charges to be paid to SCED Generators from National Pool(SCED) (in Rs) (C)= (A)xV.C.	Charges to be Refunded by SCED Generators to National Pool(SCED) (in Rs) (D)= (B)xV.C.	Net Charges Payable(+)/Receivable(-) (in Rs) (E)*= (C)-(D)
1	FSTPP I & II	2861.3050	10582.7075	6177557	22848065	-16670508
2	FSTPP-III	0.0000	0.0000	0	0	0
3	KHSTPP-I	1962.8525	3621.6050	4624480	8532501	-3908021
4	KHSTPP-II	7872.1950	8832.8875	17586484	19732671	-2146187
5	TSTPP-I	42.1950	1190.5875	81225	2291881	-2210656
6	BARH	4465.7950	11261.1800	10436563	26317378	-15880815
7	BRBCL	8370.7700	1361.8150	18064122	2938797	15125325
8	MTPS-II	980.6575	4671.5800	2990025	14243647	-11253622
9	MPL	420.9800	16275.6025	1149696	44448670	-43298974
	TOTAL	26976.7500	57797.9650	61110152	141353610	-80243458

*(+)- means payable from the 'National Pool Account (SCED)' to SCED Generator
 /(-) means Receivable by 'National Pool Account (SCED)' from SCED Generator

A)SCED settlement account for the week 29-Jul-19 to 04-Aug-19 has been prepared based on the CERC order in petition No. 02/SM/2019/Suo-Motu dated 31.01.2019 & subsequently approval of detailed procedure.

B)Variable Charges(Rs/MWhr) for SCED accounting have been taken from the AS-3 format published by ERPC.