



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

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NO: ERPC/COM-II/ABT-DC/ 5278-5312

Date: 24.10.2018

As per List

Sub: Statement of Deviation Charges including Additional Deviation Charges & RRAS Settlement Account for the period from 24.09.2018 to 30.09.2018.

Statement of Deviation charges for the week has been prepared as per CERC (Deviation Settlement Mechanism and related matters) Regulations (Notification no. No.L-1/132/2013/CERC dated 06.01.2014. Amendment as per CERC order dated 20.01.2015 on petition no RP/06/2015 has also been incorporated. **RRAS Settlement Account for the week has been prepared as per the guidelines of Detailed Procedure for Ancillary Services Operation approved by CERC.**

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  24/10/18
MEMBER SECRETARY

ABT based Deviation Charge Account
For the period 24.09.18 TO 30.09.18

AS PER RATE FOR DEVIATION W.E.F. 17/02/2014

(All figures in Rs. Lakhs)

UTILITIES AND DEVIATION CHARGES PAYABLE BY THEM	DEVIATION CHARGE (in Rs. Lakhs)	(*) ADDITIONAL DEVIATION CHARGE TO BE PAID (in Rs. Lakhs)	NET DEVIATION CHARGE PAYABLE	UTILITIES AND DEVIATION CHARGES RECEIVABLE BY THEM	DEVIATION CHARGE (in Rs. Lakhs)	(-) ADDITIONAL DEVIATION CHARGE TO BE PAID (in Rs. Lakhs)	NET DEVIATION CHARGE RECEIVABLE
GRIDCO	1116.70427	411.09153	1527.79580	HVDC SASARAM	4.19221	0.00475	4.18746
DVC	917.49142	496.19991	1413.69133	HVDC ALIPURDUAR	2.31298	0.00128	2.31169
WBSETCL	759.19631	174.29149	933.48781	WR	6410.37691	0.00000	6410.37691
BSPHCL	428.55397	62.72892	491.28290	NR	3368.22597	0.00000	3368.22597
JUVNL	392.42351	28.81154	421.23506	TSTPP	37.49858	0.07263	37.42596
SIKKIM	62.01196	1.47391	63.48587	BRBCL	20.96390	0.00000	20.96390
NER	3390.34411	0.00000	3390.34411	BARH	7.36084	2.37225	4.98859
SR	2343.73668	0.00000	2343.73668	MAITHON R/B	2.72307	0.00000	2.72307
NVVN-NEPAL	126.85995	3.20771	130.06766	GMRKEL	0.91356	1.65506	-0.74150
NVVN-BD	32.99631	16.75823	49.75454	Teesta-III(TUL)	139.01083	0.02088	138.98995
FSTPP-III	88.09102	15.04620	103.13722	THEP	30.44019	0.00595	30.43424
FSTPP I&II	85.32382	7.42533	92.74915	TEESTA	27.64812	1.02567	26.62245
MTPS-II	70.26584	0.32779	70.59363	DIKCHU	18.58413	0.00000	18.58413
KHSTPP-I	26.27289	1.93689	28.20979	JORETHANG LOOP HEP	10.72949	0.00589	10.72360
KHSTPP-II	8.02116	0.03993	8.06110	RANGIT	6.94773	0.00822	6.93951
TPTCL	210.83353	29.21140	240.04493	JITPL	11.57044	0.00866	11.56178
CHUZACHEN	12.47500	0.00640	12.48140	APNRL	7.43188	0.00631	7.42556
IND BARATH	0.00000	0.00000	0.00000				
TALCHER SOLAR	1.56958	0.00000	1.56958				
NPGC_INFIRM	18.95605	0.00000	18.95605				
OPGC_INFIRM	13.51028	0.00000	13.51028				
BRBCL U-III INFIRM	10.09030	0.00000	10.09030				
DARLIPALI_INFIRM	2.82350	0.00000	2.82350				
TOTAL	10118.55146	1248.55720	11367.10866		10106.93083	5.18756	10101.74327

AMOUNT ARISING FROM ADDITIONAL DEVIATION CHARGE (RS. IN LACS)

1253.74475

(All figures in Rs. Lakhs)

Payable to the pool(A):	10118.55146
Payable from the pool(B):	10106.93083
Differential Amount Arising from capping of Thermal Power Stations(A-B)	11.62064
Additional Deviation Amount:	1253.74475
VAE of Eastern Region:	104.73812

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-Dharamiaygarh 765kV D/C, ER end of Sundergarh-Dharamiaygarh 765kV D/C, ER end of Sundergarh-Raigarh 400kV O/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 Binaaguri - 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 has also been incorporated.

iv) 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.

v) 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).

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

vii) As informed by ERLDC THEP Unit-01 & 02 both declared COD wef 00.00 Hrs of 18.10.17

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

ix) 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

x) 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

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

xii) **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
From 24/09/2018 to 30/09/2018

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DATE	BENEFICIARY	SCH. TOTAL IN MWH	ACTUAL DRAWAL/ GEN TOTAL IN MWH	DEVIATION CHARGE IN Rs.	ADDITIONAL DEVIATION CHARGE IN Rs.
24/09/2018	BSPHCL	-89259.49	-93850.82	-13542020.23	-2195381.78
	JUVNL	-16259.87	-18349.20	-6059101.01	-695307.33
	DVC	15843.61	11857.19	-11505873.13	-5352291.55
	GRIDCO	-37151.95	-42216.60	-14848975.59	-3853823.72
	SIKKIM	-1123.76	-1303.70	-591443.38	-28449.87
	WBSETCL	-68804.19	-70786.16	-4776119.56	-231259.60
	NER	-2666.21	-15684.27	-38514695.17	-33595048.04
	NR	-13613.99	-14099.67	-6046671.38	-12114455.33
	SR	-25631.12	-48483.70	-67467130.94	-58150437.36
	WR	33206.30	88472.96	164695770.47	0.00
	HVDC SASARAM	-26.59	-0.95	75962.24	0.00
	FSTPP I&II	33832.08	34011.40	491237.84	0.00
	BRBCL	5219.88	5402.88	491643.09	0.00
	KHSTPP-I	16313.81	16611.62	705389.42	-2275.69
	TALCHER SOLAR	40.03	40.26	1695.44	0.00
	TSTPP	15174.31	15542.45	962956.69	0.00
	NVNV-NEPAL	-3551.40	-4281.57	-2216473.18	-120503.46
	RANGIT	1430.40	1465.83	9927.72	0.00
	IND BARATH	0.00	0.00	0.00	0.00
	JORETHANG LOOP HEP	2302.93	2349.15	128915.00	0.00
	TPTCL	2084.86	1620.80	-1383288.61	-39955.67
	KHSTPP-II	18116.35	18107.49	27925.08	0.00
	GMRKEL	8027.98	8168.15	782051.50	0.00
	FSTPP-III	10473.67	9784.78	-1830130.62	-152180.60
	CHUZACHEN	1782.38	1736.54	71078.39	0.00
	TEESTA	11802.00	11855.67	1332521.74	0.00
	JITPL	10651.80	10718.91	286680.99	0.00
	MAITHON R/B	18451.25	18517.71	173878.80	0.00
	APNRL	5722.63	5675.71	-43690.16	-631.38
	NVNV-BD	-18557.80	-18754.62	-280023.44	-8403.48
	DIKCHU	2290.80	1986.09	-836926.95	0.00
	VAE	-984.24	0.00	3129356.07	0.00
	TALA	16788.26	13617.72	-6721530.92	0.00
	CHUKHA	6208.70	6642.19	1105422.13	0.00
	KIRICHU	532.38	2176.90	3486397.24	0.00
	BARH	18077.50	18137.35	243089.17	0.00
	Teesa-III(TUL)	18753.48	19108.95	1122182.02	0.00
	HVDC ALIPURDUAR	-33.83	-23.74	29084.62	0.00
	THEP	2327.20	2573.09	773718.70	0.00
	OPGC INFIRM	0.00	66.39	-219538.00	0.00
	MTPS-II	7908.16	7511.83	-993340.42	-14576.22
	NPGC INFIRM	0.00	-124.92	-421621.70	0.00
	DARLIPALI INFIRM	0.00	-10.95	-34383.11	0.00
	BRBCL U-III INFIRM	0.00	-69.64	-206274.85	0.00
	25/09/2018	BSPHCL	-97063.28	-98957.25	-5438357.71
JUVNL		-17366.45	-18787.58	-3127346.06	-241057.72
DVC		20735.75	14024.66	-14842416.69	-6869959.16
GRIDCO		-31222.07	-33462.66	-4446519.40	-379994.26
SIKKIM		-1250.04	-1279.36	-126182.96	0.00
WBSETCL		-7212.44	-76260.43	-7485270.81	-1576616.12
NER		-256.43	-11058.01	-2531037.15	-21415751.16
NR		-28582.08	-5578.33	52985453.71	-571626.03
SR		-85531.82	-57921.02	-1287885.97	-9594581.16
WR		67311.67	77850.90	18030310.63	-2558625.70
HVDC SASARAM		-26.59	-0.99	59554.84	-474.51
FSTPP I&II		35256.59	33168.76	-4047998.21	-514949.11
BRBCL		5373.77	5449.81	210990.28	0.00
KHSTPP-I		17652.32	17395.78	-545674.41	0.00
TALCHER SOLAR		38.84	36.23	-24697.56	0.00
TSTPP		16501.36	16711.26	489205.16	0.00
NVNV-NEPAL		-3551.40	-4368.45	-4368.45	-17788.03
RANGIT		1430.40	1466.74	77857.72	-822.36
IND BARATH		0.00	0.00	0.00	0.00
JORETHANG LOOP HEP		2302.93	2412.83	267920.00	-589.40
TPTCL		2084.86	1660.03	-99606.58	0.00
KHSTPP-II		19186.18	19057.25	-205522.36	-2005.57
GMRKEL		9943.28	9305.53	-1029909.75	-32796.17
FSTPP-III		10427.28	9201.49	-2925349.62	-1235835.80
CHUZACHEN		1782.38	1657.17	-206418.12	-639.57
TEESTA		11170.00	11075.75	-255195.50	0.00
JITPL		10720.39	10748.22	124738.01	0.00
MAITHON R/B		19191.75	19151.27	-47447.22	0.00
APNRL		7568.09	7481.02	-55568.09	0.00
NVNV-BD		-18773.85	-17682.18	424575.09	0.00
DIKCHU		1904.15	2002.18	288866.18	0.00
VAE		-1275.22	0.00	337336.49	0.00
TALA		17766.83	13866.53	-8268630.08	0.00
CHUKHA		6003.37	6763.55	1938470.10	0.00
KIRICHU		532.38	2061.14	3240982.65	0.00
BARH		19139.94	19134.87	42796.61	0.00
Teesa-III(TUL)		18731.17	19587.85	2080560.07	-2087.65
HVDC ALIPURDUAR		-35.97	-24.22	28400.37	-128.35
THEP		2327.20	2591.26	674344.46	-595.13
OPGC INFIRM		0.00	-71.24	-174139.30	0.00
MTPS-II		8280.00	7616.93	-1323468.46	-274.19
NPGC INFIRM		0.00	-101.66	-235929.63	0.00
DARLIPALI INFIRM		0.00	-14.29	-32325.26	0.00
BRBCL U-III INFIRM		0.00	-66.11	-153643.19	0.00
26/09/2018		BSPHCL	-97130.54	-100153.32	-6439553.97
	JUVNL	-16420.85	-18009.28	-3590194.72	-175831.34
	DVC	19417.49	16285.95	-7177271.74	-1998741.51
	GRIDCO	-24746.73	-29843.39	-10759562.47	-355237.06
	SIKKIM	75.86	-897.19	-2058660.49	-26897.73
	WBSETCL	-75766.23	-77897.11	-4185374.62	-389285.45
	NER	2201.52	-12980.63	-31692080.98	-28160213.12
	NR	-33647.76	-5931.69	57148475.81	0.00
	SR	-44418.94	-52340.35	-1422264.22	-14886952.01
	WR	59756.68	72760.45	26946679.26	-2605207.89
	HVDC SASARAM	-26.59	-0.97	53585.56	0.00
	FSTPP I&II	33256.18	32534.61	-1213904.14	0.00
	BRBCL	5350.53	5431.70	183549.07	0.00
	KHSTPP-I	17712.99	17474.80	-515901.10	0.00
	TALCHER SOLAR	35.75	30.25	-52640.64	0.00
	TSTPP	17360.00	17452.79	367613.59	0.00
	NVNV-NEPAL	-3551.40	-4186.10	-1301049.87	-2327.21
	RANGIT	1430.40	1462.10	60538.43	0.00
	IND BARATH	0.00	0.00	0.00	0.00
	JORETHANG LOOP HEP	2302.93	2395.68	253474.83	0.00
	TPTCL	2084.86	1629.55	-969615.70	0.00
	KHSTPP-II	21754.80	21546.54	-356120.73	-303.41
	GMRKEL	10467.50	9971.05	-740689.37	-1342.14
	FSTPP-III	10368.41	10085.13	-525079.40	0.00
	CHUZACHEN	1782.38	1553.62	-444935.38	0.00
	TEESTA	1386.00	1465.20	176805.72	0.00
	JITPL	10598.01	10431.20	-230408.34	0.00
	MAITHON R/B	19597.75	19392.44	-338800.19	0.00
	APNRL	9338.82	9351.05	16034.91	0.00
	NVNV-BD	-18815.22	-18841.16	-86424.59	0.00
	DIKCHU	1906.37	2251.73	700579.66	0.00
	VAE	-1160.54	0.00	1918050.20	0.00
	TALA	16678.00	13320.25	-7118422.54	0.00
	CHUKHA	5249.85	6497.10	3180482.81	0.00
	KIRICHU	656.33	2040.97	2935433.62	0.00
	BARH	17983.56	17985.82	38948.42	0.00
	Teesa-III(TUL)	22236.37	23483.20	2589074.81	0.00
	HVDC ALIPURDUAR	-33.68	-26.11	15011.54	0.00
	THEP	2327.20	2538.11	481447.04	0.00
	OPGC INFIRM	0.00	83.47	-186693.89	0.00
	MTPS-II	8126.65	7567.24	-1016877.29	-152.08
	NPGC INFIRM	0.00	-98.96	-217167.52	0.00
	DARLIPALI INFIRM	0.00	-15.86	-35096.06	0.00
	BRBCL U-III INFIRM	0.00	-64.77	-136802.76	0.00

DATE	BENEFICIARY	SCH. TOTAL IN MWH	ACTUAL DRAWAL/ GEN TOTAL IN MWH	DEVIATION CHARGE IN Rs.	ADDITIONAL DEVIATION CHARGE IN Rs.
27/09/2018	BSPHCL	-98830.95	-98052.46	-781475.49	-168456.37
	JUVNL	16591.65	-18258.15	-4778485.04	-433694.20
	DVC	21446.31	15513.58	-14606888.98	-5900118.17
	GRIDCO	-28077.04	-33216.78	-14013088.35	-5158496.93
	SIKKIM	206.93	-1171.82	-2363923.72	-76729.73
	WBSETCL	-72073.94	-77196.41	-13719560.49	-3549545.06
	NER	2561.60	-14763.01	-43522667.65	-39386272.50
	NR	-19246.59	536.49	58415858.62	0.00
	SR	-40251.34	-53093.01	-34424151.88	-30081701.62
	WR	40725.92	71032.65	72088148.99	0.00
	HVDC SASARAM	-24.10	-1.02	54082.02	0.00
	FSTPP I&II	35404.28	34741.02	-1478855.09	0.00
	BRBCL	5406.06	5467.29	167054.35	0.00
	KHSTPP-I	16278.69	15932.04	-651255.54	-96525.98
	TALCHER SOLAR	42.26	39.21	-28439.90	0.00
	TSPP	18275.00	18511.76	55284.08	0.00
	NVFN-NEPAL	-3551.40	-4136.91	-1601788.39	-10481.80
	RANGIT	1430.40	1460.84	71495.21	0.00
	IND BARATH	0.00	0.00	0.00	0.00
	JORETHANG LOOP HEP	2302.93	2415.74	298413.78	0.00
	TPTCL	2084.86	1498.18	-1451137.38	0.00
	KHSTPP-II	21937.71	21745.64	-304321.65	-1684.47
	GMRKEL	9843.82	9570.69	-495929.19	-92167.15
	FSTPP-III	10799.06	10373.02	-951452.63	0.00
	CHUZACHEN	1555.64	1447.68	-140884.66	0.00
	TEESTA	0.00	0.40	1034.69	0.00
	JITPL	10602.62	10624.87	12927.66	0.00
	MAITHON R/B	19620.50	19667.09	229092.97	0.00
	APNRL	9684.76	9728.22	267823.53	0.00
	NVFN-BD	18734.59	-18872.65	-442073.12	0.00
	DIKCHU	2290.80	2690.36	1053065.02	0.00
	VAE	-31.46	0.00	47496.50	0.00
	TALA	15438.64	12346.82	-6554657.26	0.00
	CHUKHA	5181.88	6022.29	2143064.99	0.00
	KIRICHU	665.62	2028.10	2888459.08	0.00
	BARH	17917.81	17984.40	204803.28	0.00
	Teesa-III(TUL)	21454.05	22940.58	4061224.02	0.00
	HVDC ALIPURDUAR	-33.68	24.61	22297.27	0.00
	THEP	2327.20	2563.65	647510.32	0.00
	OPGC INFIRM	0.00	-102.89	-241596.35	0.00
MTPS-II	7926.98	7498.97	-937302.90	0.00	
NPGC INFIRM	0.00	83.15	-208037.13	0.00	
DARLIPALI INFIRM	0.00	-10.40	-25911.62	0.00	
BRBCL U-III INFIRM	0.00	-59.74	-143389.53	0.00	
28/09/2018	BSPHCL	-97708.05	-99392.77	-5043652.01	-72692.14
	JUVNL	18140.82	-19994.68	-6085445.04	-270739.61
	DVC	18877.06	14206.83	-14944261.48	-5214852.31
	GRIDCO	-27016.86	-33431.89	-20635313.35	-9081278.12
	SIKKIM	-1112.23	-1257.92	-547945.19	-14996.66
	WBSETCL	-7837.30	-78175.95	-13979610.33	-4074602.42
	NER	792.54	-15704.86	-47599035.13	-42571628.87
	NR	-32116.70	-243.27	93810554.84	0.00
	SR	-35458.18	-54239.13	-54833029.03	-41006884.05
	WR	47239.87	72807.51	781440532.63	-222016.67
	HVDC SASARAM	-19.04	-0.88	54334.72	0.00
	FSTPP I&II	35494.17	35294.65	-382522.24	0.00
	BRBCL	5434.38	5554.21	324629.49	0.00
	KHSTPP-I	12794.09	12843.61	-34711.86	-71.85
	TALCHER SOLAR	43.03	40.53	-23449.24	0.00
	TSPP	18720.00	18903.92	526126.70	0.00
	NVFN-NEPAL	-3551.40	-4399.95	-2628426.37	-62866.94
	RANGIT	1430.40	1472.51	123014.45	0.00
	IND BARATH	0.00	0.00	0.00	0.00
	JORETHANG LOOP HEP	2302.93	2408.64	364452.44	0.00
	TPTCL	2945.32	1453.25	-4506916.04	-239966.10
	KHSTPP-II	22246.27	22277.26	120490.45	0.00
	GMRKEL	8687.21	8714.55	-12833.12	-32322.22
	FSTPP-III	10800.00	10404.91	-986279.30	0.00
	CHUZACHEN	1555.64	1541.88	-7553.48	0.00
	TEESTA	11064.00	11375.82	856601.19	-102566.98
	JITPL	10831.27	10892.29	211503.74	0.00
	MAITHON R/B	20328.00	20336.62	108089.56	0.00
	APNRL	9691.82	9743.42	243104.77	0.00
	NVFN-BD	-18508.44	-18695.27	-566450.69	0.00
	DIKCHU	2290.80	2417.91	393740.23	0.00
	VAE	-278.48	0.00	814722.51	0.00
	TALA	14590.24	11713.33	-6099053.51	0.00
	CHUKHA	5181.88	5713.31	1355140.34	0.00
	KIRICHU	665.62	1940.00	2701673.52	0.00
	BARH	20000.00	20058.33	282119.61	0.00
	Teesa-III(TUL)	18765.84	19276.73	1475332.06	0.00
	HVDC ALIPURDUAR	-37.43	23.62	41849.75	0.00
	THEP	2327.20	2520.74	602379.13	0.00
	OPGC INFIRM	0.00	-60.80	-204313.90	0.00
MTPS-II	8280.00	7763.01	-1302677.46	0.00	
NPGC INFIRM	0.00	-121.85	-390355.74	0.00	
DARLIPALI INFIRM	0.00	-18.60	-5833.40	0.00	
BRBCL U-III INFIRM	0.00	-54.38	-157798.40	0.00	
29/09/2018	BSPHCL	-100837.49	-99127.46	4014413.84	0.00
	JUVNL	-18240.77	-19799.72	-4550732.89	-139957.53
	DVC	17785.19	9925.91	-23183801.00	-14408788.61
	GRIDCO	-35466.33	-43140.55	-23462620.21	-10751341.29
	SIKKIM	-1330.59	-1327.30	-4807.96	-317.12
	WBSETCL	-76315.76	-80572.00	-11873837.19	-2041267.43
	NER	1426.90	-35897.99	-101664985.40	-96971808.68
	NR	-31586.56	14645.29	13095790.36	0.00
	SR	-37794.36	-44614.52	-20842198.61	-15959205.76
	WR	57806.67	79249.41	60774318.09	-33058.56
	HVDC SASARAM	-21.73	-0.92	59362.26	0.00
	FSTPP I&II	35098.79	34861.73	-616901.13	-3227.24
	BRBCL	5447.97	5570.43	306191.98	0.00
	KHSTPP-I	14624.60	14316.28	-902594.79	-94815.66
	TALCHER SOLAR	45.82	41.83	-37325.11	0.00
	TSPP	18200.00	18366.83	444438.46	-7262.71
	NVFN-NEPAL	-3551.40	-4124.13	-1628028.87	-99714.57
	RANGIT	1430.40	1475.83	123404.56	0.00
	IND BARATH	0.00	0.00	0.00	0.00
	JORETHANG LOOP HEP	2302.93	2334.98	125148.15	0.00
	TPTCL	3805.77	1398.37	-6974883.97	-2281707.25
	KHSTPP-II	22507.27	22348.53	-406057.89	0.00
	GMRKEL	10412.62	10561.60	600003.67	-6878.46
	FSTPP-III	10800.00	10508.49	-715895.93	-11491.63
	CHUZACHEN	1555.64	1423.27	-26402.60	0.00
	TEESTA	12141.00	12464.87	960786.79	0.00
	JITPL	10958.01	11046.25	256958.00	-86.28
	MAITHON R/B	20412.00	20407.67	7180.51	0.00
	APNRL	9722.08	9720.73	95384.00	0.00
	NVFN-BD	-18492.67	-18649.67	-516815.21	-27402.28
	DIKCHU	2290.80	2404.45	332979.54	0.00
	VAE	0.00	0.00	0.00	0.00
	TALA	13488.41	11128.22	-5003611.76	0.00
	CHUKHA	5181.88	5427.91	627383.41	0.00
	KIRICHU	665.62	2153.70	3154731.93	0.00
	BARH	22537.23	22631.02	357466.03	0.00
	Teesa-III(TUL)	18765.84	19085.67	959554.73	0.00
	HVDC ALIPURDUAR	-43.55	22.12	61486.77	0.00
	THEP	2327.20	2362.59	138509.63	0.00
	OPGC INFIRM	0.00	66.82	-203298.51	0.00
MTPS-II	7821.70	7518.18	-745199.11	-17776.33	
NPGC INFIRM	0.00	-72.35	-215341.87	0.00	
DARLIPALI INFIRM	0.00	-18.19	-52319.78	0.00	
BRBCL U-III INFIRM	0.00	-34.59	-97890.34	0.00	

DATE	BENEFICIARY	SCH. TOTAL IN MWH	ACTUAL DRAWAL/ GEN TOTAL IN MWH	DEVIATION CHARGE IN Rs.	ADDITIONAL DEVIATION CHARGE IN Rs.
30/09/2018	BSPHCL	-92892.96	-95479.73	-7161194.25	-1435397.31
	JUVNL	-16203.72	-18473.23	-6997435.81	-924566.69
	DVC	11082.60	6141.12	-14737860.26	-9875239.66
	GRIDCO	-40846.69	-48331.54	-23086676.36	-8330981.78
	SIKKIM	535.93	-1170.47	-719354.36	0.00
	WBSETCL	-64451.26	-70122.77	-16690180.37	-5566573.39
	NER	539.49	-16288.64	-5073909.79	-45709806.43
	NR	21679.97	6596.75	-50447864.84	-42948514.69
	SR	-34523.91	-48300.13	-4129706.86	-29109331.24
	WR	9142.77	81146.02	220361930.58	0.00
	HVDC SASARAM	-21.43	-0.80	62339.05	0.00
	FSTPP I&II	23594.02	23048.91	-1283439.00	-224356.79
	BRCL	6129.32	6268.10	412331.62	0.00
	KHSTPP-I	14585.77	14437.31	-373541.19	0.00
	TALCHER SOLAR	45.23	46.07	7898.88	0.00
	TSTPP	17520.00	17662.90	406923.78	0.00
	NVVN-NEPAL	-3551.40	-4003.73	-1337089.41	-7088.90
	RANGIT	1430.40	1476.83	139187.82	0.00
	IND BARATH	0.00	0.00	0.00	0.00
	JORETHANG LOOP HEP	2366.64	2220.13	-365374.83	0.00
	TPTCL	2945.32	1349.78	-4801444.25	-359511.14
	KHSTPP-II	22258.16	22369.75	318090.96	0.00
	GMRKEL	11059.51	11352.15	988661.94	0.00
	FSTPP-III	8428.75	8092.11	-874464.68	-105111.69
	CHUZACHEN	1384.48	1278.84	-267491.34	0.00
	TEESTA	12141.00	12430.58	892257.78	0.00
	JITPL	10998.16	11073.24	378314.08	0.00
	MAITHON R/B	20379.75	20426.95	148502.52	0.00
	APNRL	9540.53	9602.25	220089.82	0.00
	NVVN-BD	-14624.18	-14774.04	-1832418.86	-1640017.43
	DIKCHU	2290.80	2250.91	-73890.66	0.00
	VAE	-372.58	0.00	1190819.86	0.00
	TALA	11791.70	9581.96	-4684633.93	0.00
	CHUKHA	4933.56	4673.71	-662612.86	0.00
	KIRICHU	404.68	1822.98	3006788.16	0.00
	BARH	18521.25	18321.27	-433139.33	-237224.66
	Teesta-III(TUL)	18546.63	19084.65	1611155.29	0.00
	HVDC ALIPURDUAR	-34.66	-23.88	33167.24	0.00
	THEP	2380.87	2274.05	-273890.02	0.00
	OPGC INFIRM	0.00	-43.07	-121448.27	0.00
	NTPS-II	7844.84	7570.42	-707718.04	0.00
	NPGC INFIRM	0.00	-68.41	-207151.19	0.00
	DARLIPALI INFIRM	0.00	-14.71	-43780.45	0.00
	BRCL U-III INFIRM	0.00	-37.84	-113230.88	0.00

SUMMARY OF WEEKLY DEVIATION CHARGES

UTILITY	SCHEDULE(MWH)	ACTUAL(MWH)	DEVIATION CHARGE (IN RS)	ADDITIONAL DEVIATION CHARGE (IN RS)
HVDC SASARAM	-166.06	-6.53	419220.80	-474.51
HVDC ALIPURDUAR	-252.80	-168.30	231297.65	-128.35
GRIDCO	-224527.67	-263643.42	-111670426.65	-41109153.15
DVC	125188.01	87954.85	-91749142.21	-49619990.97
WBSETCL	-503761.13	-531100.82	-75919631.20	-17429149.46
BSPHCL	-673722.76	-685013.81	-42855397.31	-6272892.42
JUVNL	-119224.12	-131671.85	-3924351.18	-2881154.42
SIKKIM	-5883.63	-8407.76	-6201196.38	-147391.10
WR	315189.89	543319.91	641037690.64	-5418908.82
NR	-137113.71	-4074.43	336822597.12	-55634596.05
NER	4599.40	-122377.41	-339034411.26	-307810528.79
SR	-273609.67	-358991.85	-234373667.51	-198789093.20
NVVN-NEPAL	-24859.80	-29500.83	-12685995.05	-320770.90
NVVN-BD	-126609.75	-126269.60	-3299630.82	-1675823.18
TSTPP	121850.67	12331.91	3748858.47	-7262.71
BRCL	38361.91	39144.41	2096389.87	0.00
BARH	134177.29	134253.05	736083.78	-237224.66
MAITHON R/B	137981.00	137899.74	272306.94	0.00
GMRKEL	68441.92	67643.71	91355.68	-165506.15
FSTPP-III	72097.17	68449.94	-8809102.18	-1504619.72
FSTPP I&II	231936.11	227661.08	-8532381.97	-742533.14
NTPS-II	56188.32	53046.57	-7026583.69	-32778.83
KHSTPP-I	110142.27	109011.42	-2627289.46	-193689.19
KHSTPP-II	148006.74	147452.46	-802116.13	-3993.45
Teesta-III(TUL)	137253.37	142567.63	13901083.00	-2087.65
THEP	16344.06	17423.49	3044019.25	395.13
TEESTA	59704.00	60668.29	2764812.42	-102566.98
DIKCHU	15264.51	16003.64	1858413.02	0.00
JORETHANG LOOP HEP	16174.24	1653.15	1072949.36	-589.40
RANGIT	10012.80	10280.69	694772.90	-822.36
TPTCL	18035.85	10610.06	-21083352.53	-2921140.16
CHUZACHEN	11398.53	10639.01	-1247500.24	-639.57
JITPL	75320.26	75334.98	1157044.13	-866.28
APNRL	61268.73	61302.40	743187.79	-631.38
IND BARATH	0.00	0.00	0.00	0.00
TALCHER SOLAR	290.95	274.39	-156958.12	0.00
VAE	-4102.51	0.00	10473811.53	0.00
NPGC INFIRM	0.00	-671.30	-1895604.77	0.00
OPGC INFIRM	0.00	-494.69	-1351028.20	0.00
BRCL U-III INFIRM	0.00	-387.07	-1008029.96	0.00
DARLIPALI INFIRM	0.00	-103.00	-282349.68	0.00

LEGEND: Energy:(+ve) means injection, (-ve) means drawal (+) means under drawal/ over injection
Deviation Charge: (+ve) means receivable, (-ve) mean payable (-) means vice-versa

Format -AS7: RRAS Settlement Account by ERPC

Date: 24/10/2018

RRAS Account for Week: 24-Sep-18 to 30-Sep-18

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	869.96100	726418	2006130	434981	3167528
2	FSTPP-III	132.26100	198919	307241	66130	572291
3	KHSTPP-I	978.56800	1042176	2301593	489285	3833050
4	KHSTPP-II	1189.17100	1305710	2673257	594588	4573553
5	TSTPP-I	0.00000	0	0	0	0
6	BARH	0.00000	0	0	0	0
7	BRBCL	1003.22400	2433821	2089715	501612	5025148
	Total	4173.18500	5707044	9377936	2086596	17171570

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	0.00000	0	0
2	FSTPP I & II	0.00000	0	0
3	FSTPP-III	0.00000	0	0
4	KHSTPP-I	0.00000	0	0
5	KHSTPP-II	0.00000	0	0
6	TSTPP-I	0.00000	0	0
7	BARH	0.00000	0	0
	Total	0.00000	0	0

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	869.96100	12273	JUVNL
			3365	WBSETCL
			5715	WB SOLAR
			310311	ASSAM
			64811	DELHI
			19290	HARYANA
			126938	PUNJAB
			14441	RAJASTHAN
2	FSTPP-III	132.26100	169274	UP
			3186	JUVNL
			187910	WBSETCL
			7776	WB SOLAR
3	KHSTPP-I	978.56800	47	ASSAM
			4002	WB SOLAR
			73944	ASSAM
			159692	DELHI
			80884	HARYANA
			314488	PUNJAB
4	KHSTPP-II	1189.17100	56180	RAJASTHAN
			352986	UP
			82417	ASSAM
			34993	CHATTISGARH
			113787	DELHI
			62571	HARYANA
			981	HP
			3640	MP
403679	PUNJAB			
81846	RAJASTHAN			
501772	UP			
20024	UTTARAKHAND			
5	TSTPP-I	0.00000	0	-
6	BARH	0.00000	0	-
7	BRBCL	1003.22400	668622	BIHAR_RAILWAYS
			91141	DVC_RAILWAYS
			439424	MAHARASHTRA RAILWAYS
			123657	MP RAILWAYS
			1110977	RAILWAYS
Total		4173.18500	5707044	

A) RRAS settlement account for the week 24-Sep-18 to 30-Sep-18 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.