

**EASTERN REGIONAL POWER COMMITTEE
KOLKATA**

ABT based U.I. Account
For the period 11.07.2011 to 17.07.2011
AS PER REVISED UI RATE W.E.F. 03/05/2010

REVISION-I

ABSTRACT OF UNSCHEDULED INTERCHANGES

(All figures in Rs. Lakhs)

UTILITIES AND UI PAYABLE BY THEM	UI CHARGE (in Rs. Lakhs)	(+) ADDITIONAL UI CHARGE TO BE PAID (in Rs. Lakhs.) BELOW 49.5 HZ	NET UI CHARGE PAYABLE	UTILITIES AND UI RECEIVABLE BY THEM	UI CHARGE (in Rs. Lakhs)	(-) ADDITIONAL UI CHARGE TO BE PAID (in Rs. Lakhs.) BELOW 49.5 HZ	NET UI CHARGE RECEIVABLE
DVC	505.81014	8.53266	514.34280	BSEB	46.34456	4.44892	41.89564
SIKKIM	35.91521	0.00000	35.91521	JSEB	314.52939	2.54062	311.98877
WBSEB/WBSETCL	870.16491	6.85132	877.01623	GRIDCO	543.13679	0.00000	543.13679
NR	53.85825	0.00000	53.85825	NER	644.56313	0.00000	644.56313
FSTPP	319.97923	1.28377	321.26300	SR	1.33083	0.00000	1.33083
KHSTPP-I	127.66826	0.86554	128.53381	WR	311.71602	0.00000	311.71602
TSTPP	58.95189	0.26067	59.21256	KHSTPP-II	49.55487	0.07382	49.48105
FSTPP INFIRM	0.05023	0.00021	0.05044	RANGIT	1.43657	0.00000	1.43657
MAITHON R/B INFIRM	14.89491	0.25396	15.14887	TEESTA V	14.27145	0.41206	13.85939
				STERLITE	81.27159	2.01941	79.25218
				DIFFERENTIAL AMOUNT ARISING FROM CAPPING OF THERMAL POWER STATIONS	-20.86218		
TOTAL	1987.29303	18.04814	2005.34116		1987.29303	9.49482	1998.66038

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

27.54296

i) Metering points for Inter-Regional Exchange:-

- a) **Northern Region:** Pusauli East Bus and ER end of other A.C. Ties b) **Western Region :** ER end of Raipur- Rourkela 400kV D/C & Budipadar-Korba 220 kV lines.
c) **Southern Region:** Jeypore end of Jeypore -Gajuwaka D/C & East bus of TSTPP Stage I & II interconnector
d) **North Eastern Region:** NER end of 220 kV Birpara -Salakati D/C and 400 kV Binaguri - Bongaigaon D/C lines

ii) For computing UI for the week , Korba meter(NP2465A) has been used as master frequency meter .

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iii) Revised UI charges for the week 11/07/11-17/07/11 has been calculated as per amendment of CERC regulation on Terms conditions of Tariff

[Notification no. L-1(1)/2009-CERC dated 28.04.2010

- iv) CHPC, KHPC and THPC are not covered under ABT. Hence "UI" 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 UI energy of TALA HEP (after incorporating ER transmission loss of 3.9% during the above week).
- vi) The payable/receivable of "UI" in respect of Inter-Regional exchanges are settled on first charge basis without any adjustment.
- vii) Commercial operation of Unit # 7 of KHSTPP-II started from 00.00 hrs of 20/03/10
- viii) The mismatch between receivable / payable of "UI" account of the week have have been adjusted to ZERO among the beneficiaries of Eastern Region.
- ix) As informed by ERLDC, FSTPP U-6 has been synchronised and has started generating infirm power w.e.f 07.03.11. Hence UI calculations for FSTPP U-6 has been done accordingly.
- x) As informed by ERLDC, segregation of KHSTPP STG I & II is done w.e.f 01.04.2011
- xi) As informed by ERLDC, COD of Sterlite U-1 started w.e.f 00.00 hrs of 01.04.2011
- xii) Revision has been made due to revision of Schedule by ERLDC for the date 12/07/11
- xiii) No adjustment has been made for Sikkim this week.
- xiv) No comments from ERLDC for the week have been received regarding gaming. Revision , if any, would be carried out after receipt of such comments from ERLDC.
- xv) As per explanatory note of CERC on regulation no. L-7/1(1)2009-CERC the additional UI Charge for underinjection and overdrawal by regional entities collected within the region shall be retained in the pool account of that region and shall not be passed on to another region.

ERPC, KOLKATA
Day-wise schedule, actual and UI charge statement
From 11/07/2011 to 17/07/2011

DATE	BENEFICIARY	SCH. TOTAL IN MWH	ACTUAL DRAWAL/GEN. TOTAL IN MWH	UI IN Rs.	REVISION-I		
					ADDITIONAL UI IN RS.		
11/07/11	BSEB	-31,233.968	-30,567.026	2,054,512.83	-29,047.64		
	JSEB	-9,519.773	-7,283.630	6,413,398.13	0.00		
	DVC	5,981.665	3,730.183	-4,612,979.37	-23,692.30		
	GRIDCO	-13,935.208	-11,131.829	9,474,251.58	0.00		
	SIKKIM	-871.075	-820.487	127,928.79	0.00		
	WBSEB	-24,118.885	-30,622.837	-15,507,458.73	-60,607.64		
	NER	-787.400	765.803	4,213,566.92	0.00		
	NR	-37,922.280	-43,277.992	-19,728,685.09	-1,165,167.69		
	SR	-20,311.985	-22,774.181	-5,679,869.82	-1,423.71		
	WR	13,525.683	21,840.298	16,529,804.27	0.00		
	FSTPP	30,030.104	29,069.150	-2,930,055.31	-20,080.72		
	KHSTPP-I	12,743.024	12,110.819	-1,406,101.60	-13,286.51		
	TSTPP	11,400.000	11,054.486	-577,296.75	-784.16		
	RANGIT	1,485.928	1,486.810	13,417.81	0.00		
	CHPC	6,259.988	9,451.536	6,510,758.92	0.00		
	KHPC	858.600	872.982	26,462.89	0.00		
	THPC	23,110.000	20,968.690	-3,940,010.17	0.00		
	KHSTPP-II	15,939.375	16,174.924	871,091.04	0.00		
	FSTPP INFIRM	0.000	-0.060	-162.17	0.00		
	TEESTA	12,101.710	12,129.636	256,879.46	0.00		
	MAITHON R/B INFIRM	0.000	-72.982	-199,519.08	-2,793.60		
	STERLITE	10,252.000	10,412.091	266,536.352	-44,919.83		
	12/07/11	BSEB	-30,190.288	-30,242.200	617,138.29	-76,264.11	
		JSEB	-9,633.705	-7,593.802	7,842,721.34	0.00	
DVC		6,213.155	3,905.503	-9,802,539.05	-195,018.60		
GRIDCO		-12,915.483	-8,737.808	16,063,135.48	0.00		
SIKKIM		-404.015	-837.361	-1,678,960.32	-55,474.61		
WBSEB		-25,247.443	-29,114.206	-13,132,331.22	-184,648.08		
NER		-1,474.068	71.037	7,605,524.56	-498.45		
NR		-42,855.798	-47,227.109	-22,281,160.59	-1,731,806.20		
SR		-16,489.603	-16,910.399	-2,631,816.79	-531,535.54		
WR		15,159.010	16,854.328	3,286,794.19	-128,657.01		
FSTPP		30,930.080	29,859.324	-3,514,392.94	-75,150.65		
KHSTPP-I		12,832.325	12,039.002	-2,629,843.96	-46,559.19		
TSTPP		11,337.500	11,310.971	-29,937.18	-3,114.82		
RANGIT		743.767	698.993	-68,024.53	0.00		
CHPC		7,216.800	9,477.664	4,612,162.59	0.00		
KHPC		901.000	848.804	-96,039.91	0.00		
THPC		24,307.500	21,781.833	-4,647,226.91	0.00		
KHSTPP-II		17,896.420	18,594.509	2,399,179.344	-6,993.83		
FSTPP INFIRM		0.000	-0.180	-641.700	-9.07		
TEESTA		8,014.128	8,155.782	798,603.502	0.00		
MAITHON R/B INFIRM		0.000	-72.000	-309,380.874	-7,745.89		
STERLITE		8,647.000	10,385.364	6,797,178.918	-16,348.91		
13/07/11		BSEB	-28,116.400	-28,637.185	-2,449,287.80	-339,579.77	
		JSEB	-10,616.828	-8,725.978	6,576,734.66	-254,061.65	
	DVC	5,812.528	1,119.440	-21,818,424.82	-634,555.11		
	GRIDCO	-12,522.833	-9,034.702	14,050,562.76	0.00		
	SIKKIM	-538.333	-875.117	-1,671,651.39	-142,465.92		
	WBSEB	-23,430.748	-28,737.391	-21,860,253.30	-439,875.97		
	NER	-1,847.290	507.418	10,810,265.33	0.00		
	NR	-44,006.426	-51,782.540	-36,415,742.77	-1,900,367.01		
	SR	-14,141.923	-11,405.090	13,774,436.16	-171,061.96		
	WR	12,312.018	19,334.082	29,838,254.42	-10,823.70		
	FSTPP	33,765.530	33,179.635	-1,972,499.66	-33,145.64		
	KHSTPP-I	12,976.250	12,487.278	-1,835,201.79	-26,708.70		
	TSTPP	4,301.250	4,109.900	-828,972.22	-22,167.94		
	RANGIT	1,453.152	1,479.458	135,276.40	0.00		
	CHPC	6,892.800	9,446.880	5,210,323.23	0.00		
	KHPC	1,154.810	872.460	-519,524.01	0.00		
	THPC	22,864.500	18,391.945	-8,229,500.49	0.00		
	KHSTPP-II	18,507.299	19,146.798	2,381,609.397	-388.56		
	FSTPP INFIRM	0.000	-0.255	-967.200	-12.09		
	TEESTA	12,112.206	12,211.963	536,374.558	0.00		
	MAITHON R/B INFIRM	0.000	-80.436	-388,031.317	-14,856.87		
	STERLITE	8,333.500	10,247.000	8,039,132.026	-140,672.05		
	14/07/11	BSEB	-28,453.530	-28,679.095	-431,034.06	0.00	
		JSEB	-11,869.175	-11,436.389	810,558.07	0.00	
DVC		5,938.198	-1,538.923	-17,217,440.00	0.00		
GRIDCO		-14,523.423	-13,269.362	4,308,565.87	0.00		
SIKKIM		-598.360	-868.345	-647,201.52	0.00		
WBSEB		-30,355.500	-34,302.561	-8,430,566.64	0.00		
NER		-1,960.098	897.699	5,762,656.35	0.00		
NR		-63,294.437	-46,404.752	37,427,985.27	0.00		
SR		713.340	1,461.964	3,351,301.11	0.00		
WR		25,373.943	21,579.057	-10,184,398.71	0.00		
FSTPP		33,089.745	29,794.744	-7,130,445.18	0.00		
KHSTPP-I		12,349.383	11,596.354	-1,337,173.64	0.00		
TSTPP		4,243.750	3,873.024	-829,009.34	0.00		
RANGIT		1,486.810	1,475.968	-20,253.60	0.00		
CHPC		7,512.900	9,450.128	3,951,945.22	0.00		
KHPC		566.900	851.296	523,287.92	0.00		
THPC		24,570.000	22,355.323	-4,075,006.32	0.00		
KHSTPP-II		19,572.222	19,527.308	41,118.52	0.00		
FSTPP INFIRM		0.000	-0.236	-514.99	0.00		
TEESTA		12,129.624	12,086.072	15,108.16	0.00		
MAITHON R/B INFIRM		0.000	-86.145	-204,038.36	0.00		
STERLITE		8,640.920	5,064.545	-9,051,692.57	0.00		

ERPC, KOLKATA
Day-wise schedule, actual and UI charge statement
From 11/07/2011 to 17/07/2011

DATE	BENEFICIARY	SCH. TOTAL IN MWH	ACTUAL DRAWAL/GEN. TOTAL IN MWH	UI IN Rs.	REVISION-I
15/07/11	BSEB	-31,500.318	-31,041.386	817,182.94	0.00
	JSEB	-12,546.478	-11,002.353	2,735,174.86	0.00
	DVC	5,769.870	2,101.880	-6,449,019.63	0.00
	GRIDCO	-17,335.105	-19,438.882	-3,563,293.96	0.00
	SIKKIM	-719.725	-854.079	-238,623.70	0.00
	WBSEB	-27,480.688	-34,447.021	-11,946,979.44	0.00
	NER	-2,230.928	5,493.987	13,640,057.93	0.00
	NR	-57,604.117	-41,521.960	28,055,149.93	0.00
	SR	-448.493	-4,934.836	-7,499,064.17	0.00
	WR	23,017.605	16,402.930	-12,488,445.56	0.00
	FSTPP	28,829.062	26,570.418	-4,124,553.78	0.00
	KHSTPP-I	12,002.291	11,036.986	-1,612,096.52	0.00
	TSTPP	11,190.000	10,553.656	-1,000,977.72	0.00
	RANGIT	1,441.493	1,475.650	60,377.99	0.00
	CHPC	7,200.000	9,457.936	4,606,189.41	0.00
	KHPC	864.000	843.725	-37,306.36	0.00
	THPC	25,200.000	23,712.465	-2,737,065.31	0.00
	KHSTPP-II	17,448.177	17,095.075	-654,072.107	0.00
	FSTPP INFIRM	0.000	-0.491	-838.163	0.00
	TEESTA	12,202.646	12,111.490	-107,268.704	0.00
	MAITHON R/B INFIRM	0.000	-86.909	-150,310.556	0.00
STERLITE	9,812.000	10,128.909	623,615.870	0.00	
16/07/11	BSEB	-30,826.958	-30,750.944	269,863.10	0.00
	JSEB	-12,265.628	-12,335.432	185,657.69	0.00
	DVC	6,076.888	6,196.595	1,222,265.64	0.00
	GRIDCO	-16,508.373	-15,893.480	2,902,658.60	0.00
	SIKKIM	-618.747	-856.012	-535,834.05	0.00
	WBSEB	-23,222.665	-30,739.333	-13,821,379.19	0.00
	NER	-1,359.945	5,200.682	13,545,626.71	0.00
	NR	-48,523.400	-45,307.309	3,525,415.01	0.00
	SR	-3,606.933	-4,931.782	-1,680,843.32	0.00
	WR	10,668.300	11,666.872	-758,439.02	0.00
	FSTPP	30,542.244	28,069.810	-6,580,012.94	0.00
	KHSTPP-I	11,930.999	10,632.702	-2,307,395.08	0.00
	TSTPP	11,280.000	10,620.871	-982,454.16	0.00
	RANGIT	1,479.458	1,480.668	5,729.90	0.00
	CHPC	7,320.000	9,445.616	4,336,256.64	0.00
	KHPC	852.000	863.060	20,351.13	0.00
	THPC	25,200.000	23,424.104	-3,267,649.19	0.00
	KHSTPP-II	17,745.629	17,743.776	213,812.117	0.00
	FSTPP INFIRM	0.000	-0.484	-1,021.256	0.00
	TEESTA	8,387.000	8,331.127	-117,835.138	0.00
	MAITHON R/B INFIRM	0.000	-65.200	-132,263.655	0.00
STERLITE	10,450.000	10,938.545	1,333,351.871	0.00	
17/07/11	BSEB	-31,795.665	-31,218.307	978,889.29	0.00
	JSEB	-12,434.020	-10,436.208	2,995,210.32	0.00
	DVC	5,954.380	5,174.487	-1,606,581.94	0.00
	GRIDCO	-17,582.540	-17,462.113	805,135.25	0.00
	SIKKIM	-699.820	-826.680	-243,464.91	0.00
	WBSEB	-19,447.740	-28,100.021	-15,073,733.21	0.00
	NER	-59.235	5,096.784	8,878,615.11	0.00
	NR	-49,043.590	-46,507.220	4,031,213.73	0.00
	SR	-3,298.268	-3,279.709	498,940.33	0.00
	WR	7,240.195	10,154.780	4,948,032.41	0.00
	FSTPP	29,076.374	26,144.949	-5,745,963.44	0.00
	KHSTPP-I	12,364.436	11,281.068	-1,639,013.89	0.00
	TSTPP	11,058.100	9,980.662	-1,646,541.30	0.00
	RANGIT	1,475.968	1,483.576	17,133.41	0.00
	CHPC	7,433.000	9,443.008	4,100,416.32	0.00
	KHPC	840.000	863.870	43,921.54	0.00
	THPC	25,200.000	23,503.954	-3,120,724.84	0.00
	KHSTPP-II	16,193.189	15,933.747	-297,251.072	0.00
	FSTPP INFIRM	0.000	-0.514	-877.688	0.00
	TEESTA	12,086.061	12,048.290	45,282.808	0.00
	MAITHON R/B INFIRM	0.000	-57.345	-105,946.724	0.00
STERLITE	10,450.000	10,398.273	119,036.276	0.00	

SUMMARY OF WEEKLY UI CHARGES

	UTILITY	SCHEDULE(MWH)	ACTUAL(MWH)	UI AMOUNT(RS.)	ADDITIONAL UI AMOUNT TO BE PAID (RS.)
FOR THE WEEK FROM 11/07/2011 TO 17/07/11	BSEB	-212117.13	-211136.14	4,634,456.00	-444,891.52
	JSEB	-78885.61	-68813.79	31,452,939.00	-254,061.65
	DVC	41746.68	20689.17	-50,581,014.00	-853,266.01
	GRIDCO	-105322.96	-94968.18	54,313,679.00	0.00
	SIKKIM	-4450.08	-5938.08	-3,591,521.00	0.00
	WBSEB	-173303.67	-216063.37	-87,016,491.00	-685,131.69
	NER	-9718.96	18033.41	64,456,313.00	0.00
	NR	-343250.05	-322028.88	-5,385,825.00	0.00
	SR	-57583.86	-62774.03	133,083.00	0.00
	WR	107296.75	117832.35	31,171,602.00	0.00
	FSTPP	216263.14	202688.03	-31,997,923.26	-128,377.01
	KHSTPP-I	87198.71	81184.21	-12,766,826.48	-86,554.40
	KHSTPP-II	123302.31	124216.14	4,955,487.24	-7,382.39
	TSTPP	64810.60	61503.57	-5,895,188.67	-26,066.93
	FSTPP INFIRM	0.00	-2.22	-5,023.16	-21.16
	TEESTA	77033.37	77074.36	1,427,145.00	-41,205.60
	MAITHON R/B INFIRM	0.00	-521.02	-1,489,491.00	-25,396.37
STERLITE	66585.42	67574.73	8,127,159.00	-201,940.79	
RANGIT	9566.57	9581.12	143,657.00	0.00	

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

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