

**EASTERN REGIONAL POWER COMMITTEE
KOLKATA**

ABT based U.I. Account
For the period 06.06.2011 to 12.06.2011
AS PER REVISED UI RATE W.E.F. 03/05/2010

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
JSEB	28.78532	13.47764	42.26296	BSEB	139.67580	2.06303	137.61277
DVC	990.02853	20.74122	1010.76975	GRIDCO	791.12467	0.00000	791.12467
SIKKIM	6.12245	0.00000	6.12245	NER	22.45208	0.00000	22.45208
WBSEB/WBSETCL	528.82610	11.35835	540.18445	NR	248.10600	0.00000	248.10600
FSTPP	161.46563	0.40395	161.86958	SR	98.11602	0.00000	98.11602
KHSTPP-I	46.01303	0.18970	46.20273	WR	1294.57344	0.00000	1294.57344
KHSTPP-II	46.48916	2.13175	48.62091	TSTPP	8.84135	0.88757	7.95378
FSTPP INFIRM	0.05479	0.00103	0.05582	RANGIT	9.57590	0.00628	9.56962
MAITHON R/B INFIRM	36.29836	1.38410	37.68246	TEESTA V	59.82315	2.11527	57.70787
STERLITE	802.11959	31.59081	833.71041				
				DIFFERENTIAL AMOUNT ARISING FROM CAPPING OF THERMAL POWER STATIONS	-26.08544		
TOTAL	2646.20296	81.27856	2727.48152		2646.20296	5.07215	2667.21625

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

86.35071

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) is not available from 23.05.11 - 25.05.11. Hence Durgapur meter (NP 6461 A) has been used as master frequency meter for this period.

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iii) UI charges for the week 23/05/11-29/05/11 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 2.9% 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) No adjustment has been made for Sikkim this week.
- xiii) 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.
- xiv) 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 06/06/2011 to 12/06/2011

DATE	BENEFICIARY	SCH. TOTAL IN MWH	ACTUAL DRAWAL/GEN. TOTAL IN MWH	UI IN Rs.	ADDITIONAL UI IN RS.
06/06/11	BSEB	-28,996.334	-28,940.824	1,798,509.27	-100,769.87
	JSEB	-10,675.941	-10,851.949	-2,186,224.88	-1,116,845.06
	DVC	9,162.066	3,666.966	-18,905,181.40	-1,070,236.59
	GRIDCO	-19,311.135	-14,368.208	19,156,358.20	0.00
	SIKKIM	-1,070.737	-839.196	508,036.18	-199,754.13
	WBSEB	-18,946.808	-22,802.118	-9,068,834.49	-548,786.98
	NER	-4,722.775	-2,776.703	6,180,909.71	-101,724.12
	NR	-39,634.213	-42,459.496	-11,462,445.18	-1,172,970.29
	SR	3,493.587	4,837.600	7,854,383.45	-11,493.43
	WR	-7,491.928	851.871	19,539,377.26	-458,240.55
	FSTPP	27,858.961	27,399.087	-1,042,180.09	-25,357.82
	KHSTPP-I	16,372.500	15,368.911	-2,168,747.80	-5,137.91
	TSTPP	18,548.750	18,756.410	663,157.03	-71,259.27
	RANGIT	1,069.200	1,128.168	356,074.15	0.00
	CHPC	3,360.000	3,500.912	287,460.48	0.00
	KHPC	888.000	871.492	-30,375.47	0.00
	THPC	7,920.000	4,901.728	-5,553,620.93	0.00
	KHSTPP-II	28,071.013	26,859.986	-3,302,262.00	-209,323.21
	FSTPP INFIRM	0.000	-0.270	-1,004.98	-60.45
	TEESTA	11,918.026	12,086.545	1,436,319.27	-211,527.33
	MAITHON R/B INFIRM	0.000	-195.782	-990,424.70	-92,696.73
	STERLITE	7,201.000	6,320.182	-8,559,072.091	-2,223,225.45
	07/06/11	BSEB	-28,164.710	-24,967.502	11,846,784.24
JSEB		-9,954.089	-10,852.460	-3,666,811.83	-201,619.17
DVC		9,753.617	3,340.386	-28,586,723.74	-802,287.06
GRIDCO		-19,340.185	-14,586.345	19,382,586.78	0.00
SIKKIM		-286.001	-855.973	-2,460,058.87	-59,140.28
WBSEB		-18,518.476	-23,650.711	-19,409,620.10	-575,223.69
NER		-4,435.259	-4,329.823	40,449.70	-146,683.13
NR		-38,157.117	-40,479.543	-12,857,726.90	-3,697,827.32
SR		3,942.883	5,718.545	8,934,499.78	-2,486.12
WR		-7,564.643	-3,915.468	14,430,268.17	-602,066.21
FSTPP		28,767.000	28,571.287	-657,535.56	-9,029.80
KHSTPP-I		15,657.500	15,411.944	-794,113.88	-13,832.19
TSTPP		22,126.250	22,204.268	241,120.31	-17,497.43
RANGIT		1,275.156	1,338.004	223,234.56	-502.85
CHPC		3,324.000	4,751.712	2,912,532.48	0.00
KHPC		887.000	884.794	-4,059.78	0.00
THPC		5,448.000	7,516.894	3,806,765.40	0.00
KHSTPP-II		25,862.500	25,991.059	537,579.078	-3,852.15
FSTPP INFIRM		0.000	-0.379	-1,308.975	-36.27
TEESTA		5,806.061	5,834.327	235,808.487	0.00
MAITHON R/B INFIRM		0.000	-183.055	-845,019.037	-38,983.42
STERLITE		7,683.000	5,366.636	-10,560,490.400	-518,403.27
08/06/11		BSEB	-25,482.710	-24,179.790	2,886,791.56
	JSEB	-9,020.660	-9,910.274	-2,208,567.64	0.00
	DVC	10,749.462	1,347.840	-21,809,131.75	0.00
	GRIDCO	-17,195.253	-15,714.654	7,722,727.47	0.00
	SIKKIM	-799.979	-820.708	-53,529.74	0.00
	WBSEB	-16,186.906	-20,895.130	-10,305,273.71	0.00
	NER	-4,577.981	-4,974.344	-1,843,609.84	0.00
	NR	-38,495.143	-29,772.874	20,349,497.95	0.00
	SR	4,353.841	3,881.891	-1,131,341.99	0.00
	WR	-3,827.897	-1,210.102	391.51	0.00
	FSTPP	27,348.755	26,269.381	-1,971,337.00	0.00
	KHSTPP-I	13,470.301	12,800.227	-1,519,371.83	0.00
	TSTPP	20,242.500	20,109.851	-208,239.95	0.00
	RANGIT	1,434.000	1,483.272	117,001.44	0.00
	CHPC	2,359.000	4,245.168	3,847,782.73	0.00
	KHPC	852.200	842.724	-17,435.85	0.00
	THPC	6,479.000	6,320.824	-291,043.11	0.00
	KHSTPP-II	23,906.526	24,024.817	583,925.963	0.00
	FSTPP INFIRM	0.000	-0.364	-791.081	0.00
	TEESTA	0.000	0.000	0.000	0.00
	MAITHON R/B INFIRM	0.000	-227.673	-583,377.260	0.00
	STERLITE	8,370.000	9,177.364	1,788,655.659	0.00
	09/06/11	BSEB	-26,329.594	-27,044.114	-2,338,672.30
JSEB		-9,806.366	-10,095.106	-854,402.49	0.00
DVC		8,774.178	2,474.979	-12,600,753.73	0.00
GRIDCO		-17,560.616	-16,760.415	3,747,254.94	0.00
SIKKIM		-958.922	-874.063	151,663.51	0.00
WBSEB		-16,853.069	-21,112.937	-6,365,722.99	0.00
NER		-4,455.933	-5,886.450	-3,128,713.03	0.00
NR		-37,035.541	-29,581.723	12,993,219.59	0.00
SR		5,620.045	4,196.364	-3,125,909.64	0.00
WR		-6,012.228	-144.698	9,967,379.49	0.00
FSTPP		26,308.285	25,557.471	-1,299,309.27	0.00
KHSTPP-I		13,165.000	12,910.692	-433,071.03	0.00
TSTPP		18,590.000	18,682.389	310,182.38	0.00
RANGIT		1,134.168	1,103.772	-1,954.01	0.00
CHPC		3,334.000	3,750.112	848,868.50	0.00
KHPC		899.000	662.872	-434,476.26	0.00
THPC		7,200.000	5,366.468	-3,373,698.65	0.00
KHSTPP-II		23,659.500	23,587.500	1,919.09	0.00
FSTPP INFIRM		0.000	-0.326	-613.80	0.00
TEESTA		6,878.533	6,791.127	228,266.47	0.00
MAITHON R/B INFIRM		0.000	-193.600	-395,612.70	0.00
STERLITE		7,800.000	9,228.273	2,857,780.29	0.00

ERPC, KOLKATA
Day-wise schedule, actual and UI charge statement
From 06/06/2011 to 12/06/2011

DATE	BENEFICIARY	SCH. TOTAL IN MWH	ACTUAL DRAWAL/GEN. TOTAL IN MWH	UI IN Rs.	
10/06/11	BSEB	-27,393.621	-28,161.290	-1,039,408.81	0.00
	JSEB	-10,336.961	-9,475.744	2,544,539.19	0.00
	DVC	7,843.221	4,315.319	-3,672,954.44	0.00
	GRIDCO	-17,525.767	-15,395.927	6,467,264.10	0.00
	SIKKIM	-857.847	-862.572	192,529.72	0.00
	WBSEB	-16,763.533	-22,755.171	-7,930,153.05	0.00
	NER	-4,610.747	-5,758.876	-2,367,873.20	0.00
	NR	-39,349.227	-29,766.586	6,673,359.35	0.00
	SR	6,274.013	3,668.073	-1,128,318.03	0.00
	WR	-7,000.436	618.175	13,882,304.16	0.00
	FSTPP	25,774.204	24,697.192	-2,134,839.97	0.00
	KHSTPP-I	13,113.750	13,003.414	-45,256.86	0.00
	TSTPP	19,355.000	18,872.257	194,004.56	0.00
	RANGIT	1,028.400	1,027.794	349.02	0.00
	CHPC	2,873.000	3,661.056	1,607,634.20	0.00
	KHPC	843.000	548.248	-542,344.41	0.00
	THPC	7,726.000	4,912.985	-5,175,948.42	0.00
	KHSTPP-II	23,655.750	22,681.812	-2,938,624.219	0.00
	FSTPP INFIRM	0.000	-0.120	-233.081	0.00
	TEESTA	10,664.321	10,803.672	1,645,127.782	0.00
	MAITHON R/B INFIRM	0.000	-127.927	-281,881.253	0.00
STERLITE	9,450.000	6,610.454	-8,227,922.704	0.00	
11/06/11	BSEB	-27,644.908	-27,979.244	-517,423.84	-5,964.40
	JSEB	-10,354.744	-9,842.831	1,762,461.07	0.00
	DVC	7,638.801	539.806	-20,616,316.48	-168,284.01
	GRIDCO	-18,766.525	-16,383.676	5,700,014.60	0.00
	SIKKIM	-889.284	-845.901	169,589.13	0.00
	WBSEB	-17,601.563	-21,585.175	-6,528,153.04	0.00
	NER	-4,595.916	-3,140.015	4,949,450.49	0.00
	NR	-39,219.289	-38,169.977	-710,249.03	-128,367.74
	SR	7,388.824	6,376.800	-3,107,191.00	-115,747.37
	WR	-7,275.146	9,507.582	42,147,724.80	0.00
	FSTPP	27,687.136	26,431.033	-2,953,523.45	-2,668.16
	KHSTPP-I	12,851.250	12,866.662	223,137.26	0.00
	TSTPP	20,696.250	20,415.109	-21,891.94	0.00
	RANGIT	1,060.600	1,089.842	113,020.21	-125.01
	CHPC	2,790.720	4,102.720	2,676,479.98	0.00
	KHPC	663.370	872.834	385,414.49	0.00
	THPC	6,367.270	5,528.094	-1,544,083.30	0.00
	KHSTPP-II	23,613.000	23,654.056	312,229.129	0.00
	FSTPP INFIRM	0.000	-0.289	-700.988	-3.02
	TEESTA	10,584.000	10,608.945	1,412,226.770	0.00
	MAITHON R/B INFIRM	0.000	-68.545	-187,326.157	-5,142.76
STERLITE	9,600.000	-661.545	-28,683,703.134	-186,663.28	
12/06/11	BSEB	-27,150.162	-28,017.397	-2,203,190.55	-22,982.51
	JSEB	-10,121.158	-9,437.496	853,505.84	-29,300.09
	DVC	7,253.728	2,058.669	-13,458,933.89	-33,314.58
	GRIDCO	-19,045.531	-19,502.064	3,920,240.70	0.00
	SIKKIM	-1,004.127	-805.426	425,141.62	0.00
	WBSEB	-13,401.143	-16,972.962	-4,301,712.24	-11,824.41
	NER	-3,865.861	-4,854.191	-1,585,405.78	0.00
	NR	-39,743.622	-32,173.536	9,824,943.73	-235,951.62
	SR	3,762.972	3,520.145	1,515,479.47	0.00
	WR	-6,147.708	7,271.908	29,489,898.19	0.00
	FSTPP	21,778.150	19,505.470	-6,087,837.95	-3,338.99
	KHSTPP-I	12,892.500	12,905.352	136,121.46	0.00
	TSTPP	22,278.750	21,850.358	-294,197.29	0.00
	RANGIT	1,191.373	1,221.179	149,864.78	0.00
	CHPC	2,758.080	4,216.944	2,976,082.58	0.00
	KHPC	546.760	1,067.821	958,752.60	0.00
	THPC	5,798.182	6,134.077	618,046.38	0.00
	KHSTPP-II	23,592.000	23,557.469	156,317.073	0.00
	FSTPP INFIRM	0.000	-0.398	-826.538	-3.02
	TEESTA	11,621.200	11,628.763	1,024,566.014	0.00
	MAITHON R/B INFIRM	0.000	-133.855	-346,194.514	-1,587.27
STERLITE	11,249.860	-108.000	-28,827,206.671	-230,789.46	

SUMMARY OF WEEKLY UI CHARGES

	UTILITY	SCHEDULE(MWH)	ACTUAL(MWH)	UI AMOUNT(RS.)	ADDITIONAL UI AMOUNT TO BE PAID (RS.)
FOR THE WEEK FROM 06/06/2011 TO 12/06/11	BSEB	-191162.04	-189290.16	13,967,580.00	-206,302.98
	JSEB	-70269.92	-70465.86	-2,878,532.00	-1,347,764.32
	DVC	61175.07	17743.97	-99,002,853.00	-2,074,122.24
	GRIDCO	-128745.01	-112711.29	79,112,467.00	0.00
	SIKKIM	-5866.90	-5903.84	-612,245.00	0.00
	WBSEB	-118271.50	-149774.20	-52,882,610.00	-1,135,835.08
	NER	-31264.47	-31720.40	2,245,208.00	0.00
	NR	-271634.15	-242403.73	24,810,600.00	0.00
	SR	34836.16	32199.42	9,811,602.00	0.00
	WR	-45319.98	12979.27	129,457,344.00	0.00
	FSTPP	185522.49	178430.92	-16,146,563.30	-40,394.76
	KHSTPP-I	97522.80	95267.20	-4,601,302.67	-18,970.09
	KHSTPP-II	172360.29	170356.70	-4,648,915.89	-213,175.36
	TSTPP	141837.50	140890.64	884,135.10	-88,756.70
	FSTPP INFIRM	0.00	-2.15	-5,479.44	-102.77
	TEESTA	57472.14	57753.38	5,982,315.00	-211,527.33
	MAITHON R/B INFIRM	0.00	-1130.44	-3,629,836.00	-138,410.18
	STERLITE	61353.86	35933.36	-80,211,959.00	-3,159,081.45
	RANGIT	8192.90	8392.03	957,590.00	-627.86

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

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