

**EASTERN REGIONAL POWER COMMITTEE  
KOLKATA**

ABT based U.I. Account  
For the period 20.06.2011 to 26.06.2011  
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
DVC	1980.10293	74.24444	2054.34737	BSEB	256.33758	14.71301	241.62457
WBSEB/WBSETCL	352.01339	20.00350	372.01689	JSEB	480.90169	0.48937	480.41232
NR	559.58571	0.00000	559.58571	GRIDCO	1072.12007	0.00000	1072.12007
SR	279.22854	0.00000	279.22854	SIKKIM	23.37475	0.00000	23.37475
FSTPP	211.49774	0.69397	212.19170	TSTPP	4.71789	0.04630	4.67160
KHSTPP-I	127.03605	2.91193	129.94798	NER	13.16591	0.00000	13.16591
KHSTPP-II	48.01571	0.70827	48.72398	WR	2115.53411	0.00000	2115.53411
FSTPP INFIRM	0.04612	0.00139	0.04751	RANGIT	18.06826	0.01192	18.05634
MAITHON R/B INFIRM	25.95040	0.76634	26.71674	TEESTA V	32.40738	0.41206	31.99532
STERLITE	393.45297	4.35522	397.80818				
				DIFFERENTIAL AMOUNT ARISING FROM CAPPING OF THERMAL POWER STATIONS	-39.69809		
<b>TOTAL</b>	3976.92955	103.68505	4080.61460		3976.92955	15.67266	4000.95498

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

**119.35771**

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) 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 2.6% 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 20/06/2011 to 26/06/2011**

DATE	BENEFICIARY	SCH. TOTAL IN MWH	ACTUAL DRAWAL/GEN. TOTAL IN MWH	UI IN Rs.	ADDITIONAL UI IN RS.
20/06/11	<b>BSEB</b>	<b>-29,253.134</b>	<b>-20,327.312</b>	<b>16,071,831.84</b>	<b>0.00</b>
	JSEB	-8,479.099	-5,201.218	7,686,457.45	0.00
	DVC	5,860.087	-2,006.706	-19,012,605.41	0.00
	GRIDCO	-18,525.202	-15,403.248	8,780,885.54	0.00
	SIKKIM	-952.281	-826.918	295,948.72	0.00
	WBSEB	-20,798.772	-26,311.773	-12,464,391.96	0.00
	NER	-3,090.698	-2,672.164	1,201,679.90	0.00
	NR	-39,213.906	-34,772.069	10,376,581.70	0.00
	SR	4,498.568	2,084.800	-4,822,895.37	0.00
	WR	-226.358	10,441.790	26,644,176.09	0.00
	FSTPP	31,103.950	28,639.356	-4,439,543.25	0.00
	KHSTPP-I	9,793.729	8,721.772	-2,721,237.52	0.00
	TSTPP	10,786.535	10,790.377	177,935.54	0.00
	RANGIT	1,137.073	998.087	-450,367.20	0.00
	CHPC	7,200.000	8,915.440	3,499,497.60	0.00
	KHPC	886.700	859.216	-50,571.29	0.00
	THPC	20,520.000	19,155.401	-2,510,861.40	0.00
	KHSTPP-II	9,589.083	8,667.820	-1,852,058.32	0.00
	FSTPP INFIRM	0.000	-0.011	-36.62	0.00
	TEESTA	12,099.806	12,171.018	333,257.93	0.00
	MAITHON R/B INFIRM	0.000	-225.418	-567,403.45	0.00
	STERLITE	11,000.000	-848.273	-28,843,884.502	0.00
21/06/11	<b>BSEB</b>	<b>-28,797.711</b>	<b>-28,700.259</b>	<b>1,240,318.87</b>	<b>-355,600.96</b>
	JSEB	-9,232.630	-5,782.548	11,560,918.25	0.00
	DVC	6,075.453	-295.942	-25,559,330.88	-2,405,749.23
	GRIDCO	-18,098.239	-12,129.707	21,656,628.73	0.00
	SIKKIM	-867.172	-808.670	134,891.00	-59,517.51
	WBSEB	-22,389.688	-27,246.206	-16,195,393.35	-1,603,131.62
	NER	-3,205.319	-4,218.897	-305,971.47	0.00
	NR	-40,247.211	-40,249.128	-12,063,823.05	-5,299,594.13
	SR	6,068.817	5,512.727	-2,363,912.02	-676,594.66
	WR	-211.985	5,503.197	16,674,422.23	-759,026.18
	FSTPP	32,902.520	32,341.615	-1,488,619.81	-11,489.22
	KHSTPP-I	9,993.750	9,492.287	-1,645,634.16	-106,178.63
	TSTPP	10,943.110	11,021.302	317,496.14	-2,847.97
	RANGIT	831.024	1,002.829	732,698.28	-842.27
	CHPC	7,560.000	8,729.344	2,385,461.73	0.00
	KHPC	864.000	802.012	-114,058.65	0.00
	THPC	19,320.000	19,232.623	-160,773.28	0.00
	KHSTPP-II	9,166.899	9,249.233	255,562.912	-9,314.42
	FSTPP INFIRM	0.000	-0.289	-930.581	-66.50
	TEESTA	12,153.188	12,250.981	801,680.009	0.00
	MAITHON R/B INFIRM	0.000	-169.855	-598,541.766	-38,538.98
	STERLITE	11,000.000	8,203.909	-5,300,883.628	-66,189.27
22/06/11	<b>BSEB</b>	<b>-28,423.473</b>	<b>-28,262.167</b>	<b>825,139.61</b>	<b>-589,919.18</b>
	JSEB	-11,566.506	-9,908.556	6,794,029.60	0.00
	DVC	5,160.502	-7,921.696	-63,536,655.30	-2,013,718.95
	GRIDCO	-16,391.781	-8,852.881	29,285,618.93	-52,204.78
	SIKKIM	-757.771	-820.484	-227,069.58	-23,243.47
	WBSEB	-22,840.979	-23,718.384	-2,893,429.04	-110,914.91
	NER	-3,150.481	-3,181.077	192,421.46	-330,746.75
	NR	-39,538.301	-43,036.138	-21,380,728.22	-1,545,029.37
	SR	4,687.241	4,723.927	76,279.38	-1,37,866.12
	WR	-1,180.262	11,328.599	59,566,419.58	0.00
	FSTPP	35,695.000	34,678.411	-3,495,103.25	-20,662.96
	KHSTPP-I	9,668.750	8,923.176	-2,706,744.27	-70,860.04
	TSTPP	10,767.500	10,888.652	408,845.37	-330.13
	RANGIT	897.500	1,007.995	543,107.77	0.00
	CHPC	6,960.000	8,702.160	3,554,006.41	0.00
	KHPC	840.000	769.439	-129,832.60	0.00
	THPC	20,640.000	16,949.585	-6,790,364.13	0.00
	KHSTPP-II	9,900.000	9,648.319	-958,575.612	-31,088.20
	FSTPP INFIRM	0.000	-0.285	-1,027.650	-18.14
	TEESTA	11,504.532	11,652.509	790,516.101	-0.41
	MAITHON R/B INFIRM	0.000	-90.255	-435,881.546	-14,221.96
	STERLITE	11,579.800	11,901.182	1,983,143.186	-31,622.44
23/06/11	<b>BSEB</b>	<b>-28,321.564</b>	<b>-28,303.446</b>	<b>-200,470.73</b>	<b>-265,685.60</b>
	JSEB	-11,840.042	-9,890.618	6,577,940.43	-48,937.36
	DVC	5,621.000	-5,258.996	-47,147,023.56	-2,023,773.89
	GRIDCO	-16,912.474	-12,776.498	15,355,620.58	0.00
	SIKKIM	-892.560	-804.895	285,895.54	-11,214.77
	WBSEB	-24,515.296	-26,862.665	-6,321,654.74	-286,303.18
	NER	-3,093.148	-4,642.902	-3,706,411.63	-282,118.18
	NR	-39,680.514	-37,152.411	10,232,965.65	-419,023.98
	SR	5,309.090	4,093.963	-4,455,896.89	-252,844.60
	WR	954.282	13,698.479	50,051,439.30	0.00
	FSTPP	35,535.000	34,782.922	-2,170,445.08	-12,274.52
	KHSTPP-I	9,256.250	8,106.561	-3,700,881.86	-81,831.81
	TSTPP	11,227.500	11,301.332	272,736.33	-830.92
	RANGIT	1,289.086	1,437.895	772,672.90	0.00
	CHPC	6,960.000	8,807.360	3,768,614.34	0.00
	KHPC	816.000	827.874	21,848.17	0.00
	THPC	19,540.000	15,969.012	-6,570,618.53	0.00
	KHSTPP-II	9,057.500	8,458.456	-1,803,623.61	-30,424.41
	FSTPP INFIRM	0.000	-0.233	-820.14	-27.20
	TEESTA	12,171.006	12,176.836	197,360.58	0.00
	MAITHON R/B INFIRM	0.000	-82.982	-357,078.93	-14,920.36
	STERLITE	11,949.800	10,813.182	-6,019,252.42	-337,710.14

**ERPC, KOLKATA**  
**Day-wise schedule, actual and UI charge statement**  
**From 20/06/2011 to 26/06/2011**

DATE	BENEFICIARY	SCH. TOTAL IN MWH	ACTUAL DRAWAL/GEN. TOTAL IN MWH	UI IN Rs.		
24/06/11	BSEB	-28,912.478	-28,465.820	864,108.17	<b>-232,352.54</b>	
	JSEB	-12,046.671	-9,581.171	7,985,773.85	0.00	
	DVC	4,889.938	-1,844.621	-25,535,391.05	-877,288.50	
	GRIDCO	-16,166.596	-10,482.535	20,235,988.98	0.00	
	SIKKIM	-1,188.199	-753.185	1,296,394.51	0.00	
	WBSEB	-24,164.028	-22,581.155	7,088,037.18	0.00	
	NER	-3,134.740	-1,072.595	7,079,037.54	0.00	
	NR	-32,684.668	-41,540.604	-37,776,746.09	-2,608,028.35	
	SR	-6,946.859	-8,229.745	-2,945,586.84	-40,985.37	
	WR	5,187.145	11,950.931	24,438,198.69	0.00	
	FSTPP	34,930.000	33,780.738	-3,140,286.85	-20,590.51	
	KHSTPP-I	9,756.250	9,283.522	-1,474,933.89	-32,322.84	
	TSTPP	11,400.000	11,462.290	265,317.40	-620.77	
	RANGIT	683.250	721.346	145,846.22	-349.90	
	CHPC	6,960.000	9,423.280	5,025,091.24	0.00	
	KHPC	744.000	860.929	215,149.71	0.00	
	THPC	21,868.750	19,497.257	-4,363,546.36	0.00	
	KHSTPP-II	9,547.500	9,552.944	194,769.716	0.00	
	FSTPP INFIRM	0.000	-0.285	-856.763	-21.16	
	TEESTA	12,208.970	12,138.327	83,304.276	0.00	
	MAITHON R/B INFIRM	0.000	-83.382	-296,276.527	-7,364.95	
	STERLITE	11,400.000	11,365.636	969,949.856	0.00	
	25/06/11	<b>BSEB</b>	<b>-29,586.580</b>	<b>-27,278.402</b>	<b>4,930,692.15</b>	<b>-27,743.08</b>
		JSEB	-12,021.655	-10,061.422	4,276,891.61	0.00
DVC		4,922.037	-1,731.521	-14,661,780.70	-103,913.33	
GRIDCO		-15,731.318	-13,102.374	7,894,187.53	0.00	
SIKKIM		-880.664	-893.164	-46,928.96	0.00	
WBSEB		-22,794.797	-21,800.408	3,821,469.22	0.00	
NER		-2,523.269	-2,626.802	-1,421,418.91	0.00	
NR		-38,110.594	-42,497.582	-15,007,038.48	-525,978.54	
SR		207.462	-5,118.254	-9,011,262.54	-7,109.03	
WR		3,420.757	13,384.845	21,645,546.30	0.00	
FSTPP		31,145.009	29,620.804	-3,276,832.24	-4,379.35	
KHSTPP-I		9,600.000	9,549.107	-32,546.68	0.00	
TSTPP		11,345.000	11,191.374	-134,770.35	0.00	
RANGIT		1,467.600	1,493.896	68,303.52	0.00	
CHPC		7,200.000	9,469.680	4,630,147.24	0.00	
KHPC		830.200	848.966	34,530.18	0.00	
THPC		23,725.000	22,937.301	-1,449,366.43	0.00	
KHSTPP-II		8,216.684	8,042.874	-333,178.705	0.00	
FSTPP INFIRM		0.000	-0.296	-635.888	-6.05	
TEESTA		11,796.497	12,133.527	947,045.199	0.00	
MAITHON R/B INFIRM		0.000	-92.800	-224,357.443	-1,587.27	
STERLITE		11,929.400	11,845.545	-385,793.792	0.00	
26/06/11		<b>BSEB</b>	<b>-30,392.317</b>	<b>-29,476.978</b>	<b>711,248.87</b>	<b>0.00</b>
		JSEB	-12,600.768	-10,059.346	3,171,384.99	0.00
	DVC	4,703.660	210.162	-4,635,493.12	0.00	
	GRIDCO	-18,430.696	-20,288.310	759,668.03	0.00	
	SIKKIM	-820.097	-784.177	29,930.78	0.00	
	WBSEB	-11,075.871	-16,846.442	-6,799,384.81	0.00	
	NER	-2,684.405	-3,170.497	-1,722,745.77	0.00	
	NR	-40,619.544	-30,866.640	9,660,217.79	0.00	
	SR	-842.355	-8,336.509	-4,399,579.63	0.00	
	WR	1,267.818	14,779.384	12,533,208.97	0.00	
	FSTPP	27,687.950	26,419.142	-3,138,943.17	0.00	
	KHSTPP-I	10,106.019	9,762.965	-421,626.79	0.00	
	TSTPP	11,209.275	9,944.346	-835,770.95	0.00	
	RANGIT	1,500.950	1,492.020	-5,435.37	0.00	
	CHPC	7,309.280	8,544.192	2,519,220.55	0.00	
	KHPC	870.160	872.143	3,649.10	0.00	
	THPC	25,200.000	23,342.616	-3,417,587.00	0.00	
	KHSTPP-II	8,151.309	7,813.730	-304,467.216	0.00	
	FSTPP INFIRM	0.000	-0.289	-304.575	0.00	
	TEESTA	12,125.293	11,996.654	87,573.429	0.00	
	MAITHON R/B INFIRM	0.000	-97.673	-115,500.348	0.00	
	STERLITE	11,569.640	9,893.818	-1,748,575.345	0.00	

**SUMMARY OF WEEKLY UI CHARGES**

	UTILITY	SCHEDULE(MWH)	ACTUAL(MWH)	UI AMOUNT(RS.)	ADDITIONAL UI AMOUNT TO BE PAID (RS.)
<b>FOR THE WEEK FROM 20/06/11 TO 26/06/11</b>	BSEB	-203687.26	-190814.38	25,633,758.00	-1,471,301.35
	JSEB	-77787.37	-60484.88	48,090,169.00	-48,937.36
	DVC	37232.68	-18849.32	-198,010,293.00	-7,424,443.91
	GRIDCO	-120256.31	-93035.56	107,212,007.00	0.00
	SIKKIM	-6358.74	-5691.49	2,337,475.00	0.00
	WBSEB	-148579.43	-165367.03	-35,201,339.00	-2,000,349.71
	NER	-20882.06	-21584.93	1,316,591.00	0.00
	NR	-270094.74	-270114.57	-55,958,571.00	0.00
	SR	12981.96	-5269.09	-27,922,854.00	0.00
	WR	9211.40	81087.22	211,553,411.00	0.00
	FSTPP	228999.43	220262.99	-21,149,773.65	-69,396.55
	KHSTPP-I	68174.75	63839.39	-12,703,605.17	-291,193.31
	KHSTPP-II	63628.98	61433.38	-4,801,570.84	-70,827.04
	TSTPP	77678.92	76599.67	471,789.48	-4,629.79
	FSTPP INFIRM	0.00	-1.69	-4,612.22	-139.04
	TEESTA	84059.29	84519.85	3,240,738.00	-41,205.60
	MAITHON R/B INFIRM	0.00	-842.36	-2,595,040.00	-76,633.52
	STERLITE	80428.64	63175.00	-39,345,297.00	-435,521.85
RANGIT	7806.48	8154.07	1,806,826.00	-1,192.17	

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

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