

**EASTERN REGIONAL POWER COMMITTEE  
KOLKATA**

ABT based U.I. Account  
For the period 25.07.2011 to 31.07.2011  
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
<b>JSEB</b>	351.97266	24.10280	<b>376.07546</b>	<b>BSEB</b>	276.16505	<b>6.55361</b>	<b>269.61144</b>
<b>SIKKIM</b>	33.19266	0.00000	<b>33.19266</b>	<b>DVC</b>	102.38633	<b>0.09178</b>	<b>102.29455</b>
<b>WBSEB/WBSETCL</b>	649.99503	3.58138	<b>653.57641</b>	<b>GRIDCO</b>	1022.37812	<b>0.00000</b>	<b>1022.37812</b>
<b>NR</b>	1021.15579	0.00000	<b>1021.15579</b>	<b>NER</b>	466.37607	<b>0.00000</b>	<b>466.37607</b>
<b>FSTPP</b>	389.25466	3.47555	<b>392.73021</b>	<b>SR</b>	101.44028	0.00000	<b>101.44028</b>
<b>KHSTPP-I</b>	67.24163	0.57782	<b>67.81945</b>	<b>WR</b>	756.38494	<b>0.00000</b>	<b>756.38494</b>
<b>TSTPP</b>	5.28388	0.19605	<b>5.47993</b>	<b>KHSTPP-II</b>	28.00995	<b>0.63203</b>	<b>27.37791</b>
<b>FSTPP INFIRM</b>	0.11552	0.00000	<b>0.11552</b>	<b>RANGIT</b>	3.52710	<b>0.02630</b>	<b>3.50081</b>
<b>MAITHON R/B INFIRM</b>	29.58193	0.54094	<b>30.12287</b>	<b>TEESTA V</b>	25.67394	<b>0.00000</b>	<b>25.67394</b>
<b>SIKKIM ARREAR FROM 03.08.09 TO 30.08.09</b>	<b>280.85782</b>	0.00000	<b>280.85782</b>	<b>STERLITE</b>	102.13912	<b>0.21269</b>	<b>101.92642</b>
				<b>DIFFERENTIAL AMOUNT ARISING FROM CAPPING OF THERMAL POWER STATIONS</b>	<b>-55.82932</b>		
<b>TOTAL</b>	<b>2828.65158</b>	<b>32.47453</b>	<b>2861.12611</b>		2828.65158	7.51641	<b>2876.96449</b>

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

**39.99095**

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 except for 19/07/11 & 20/07/11 for which Durgapur ICT meter ( NP6461A) has been used

**EASTERN REGIONAL POWER COMMITTEE  
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**iii) UI charges for the week 25/07/11-31/07/11 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 2.4% 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) Adjustment has been made for Sikkim in this week for the period from 03.08.09 to 30.08.09.

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 25/07/2011 to 31/07/2011**

DATE	BENEFICIARY	SCH. TOTAL IN MWH	ACTUAL DRAWAL/GEN. TOTAL IN MWH	UI IN Rs.	REVISION-I
					ADDITIONAL UI IN RS.
25/07/11	<b>BSEB</b>	<b>-30,820.090</b>	<b>-31,034.769</b>	<b>-181,737.88</b>	<b>-216,759.08</b>
	JSEB	-12,447.863	-14,492.398	-10,871,188.83	-1,137,479.22
	DVC	4,808.613	8,138.657	13,639,230.38	-9,178.20
	GRIDCO	-17,179.835	-13,432.464	16,189,663.07	-6,420.43
	SIKKIM	-714.070	-735.955	-361,727.49	-115,833.31
	WBSEB	-24,284.130	-24,240.563	-25,354.56	-154,403.53
	NER	-136.755	2,942.992	15,467,818.33	-28,279.48
	NR	-57,960.657	-67,964.060	-52,964,670.34	-5,138,979.29
	SR	-517.168	-962.473	-2,377,137.95	-165,704.91
	WR	4,960.168	9,395.521	23,212,384.53	-9,444.11
	FSTPP	31,560.675	29,950.926	-5,803,094.61	-198,671.74
	KHSTPP-I	12,387.056	11,995.742	-1,401,388.51	-45,308.99
	TSTPP	10,320.000	10,408.596	325,090.18	-7,576.42
	RANGIT	1,420.944	1,439.071	102,000.14	0.00
	CHPC	8,062.500	9,485.136	2,902,177.45	0.00
	KHPC	875.000	837.648	-68,727.69	0.00
	THPC	23,285.750	22,221.401	-1,958,401.57	0.00
	KHSTPP-II	25,930.683	26,064.982	533,782.61	-30,612.05
	FSTPP INFIRM	0.000	0.000	0.000	0.00
	TEESTA	12,119.696	12,243.745	693,506.99	0.00
	MAITHON R/B INFIRM	0.000	-181.600	-908,903.68	-39,046.91
	STERLITE	11,623.000	11,782.091	1,378,682.323	-6,468.15
	26/07/11	<b>BSEB</b>	<b>-31,143.250</b>	<b>-31,233.031</b>	<b>-434,807.65</b>
JSEB		-12,575.850	-14,813.512	-11,276,602.44	-935,394.38
DVC		4,777.125	10,769.633	23,727,358.65	0.00
GRIDCO		-17,207.140	-13,126.495	18,148,921.43	0.00
SIKKIM		-738.690	-869.491	-758,425.93	-113,108.32
WBSEB		-25,937.698	-27,845.691	-7,702,877.99	-78,509.97
NER		-710.190	2,400.711	16,551,823.31	-27,709.88
NR		-57,954.169	-69,300.701	-62,463,217.24	-7,335,464.99
SR		-370.100	882.400	6,455,731.21	-84,988.94
WR		4,324.780	6,293.501	9,341,332.52	-123,510.45
FSTPP		31,519.317	30,197.944	-4,827,520.36	-121,410.81
KHSTPP-I		12,821.250	12,585.555	-792,349.83	0.00
TSTPP		10,343.750	10,362.692	25,684.41	-11,425.60
RANGIT		1,492.422	1,491.827	-2,004.23	-2,629.91
CHPC		7,680.000	9,504.736	3,722,461.47	0.00
KHPC		856.900	844.272	-23,235.52	0.00
THPC		24,838.500	23,801.371	-1,908,318.10	0.00
KHSTPP-II		27,649.934	27,609.224	-176,474.355	-27,038.99
FSTPP INFIRM		0.000	0.000	0.000	0.00
TEESTA		11,979.770	12,182.945	1,360,681.117	0.00
MAITHON R/B INFIRM		0.000	-74.145	-375,902.529	-13,396.58
STERLITE		11,710.000	12,348.636	3,758,477.388	0.00
27/07/11		<b>BSEB</b>	<b>-32,560.383</b>	<b>-30,885.860</b>	<b>3,736,712.38</b>
	JSEB	-14,885.558	-16,164.286	-6,404,998.88	-337,406.12
	DVC	5,284.178	6,822.340	5,637,804.72	0.00
	GRIDCO	-18,284.683	-14,485.027	15,194,865.39	0.00
	SIKKIM	-851.543	-878.480	-115,293.17	-14,740.43
	WBSEB	-28,461.145	-30,171.574	-4,656,022.39	-125,224.02
	NER	-1,213.823	877.715	8,845,698.11	0.00
	NR	-59,283.058	-65,508.642	-28,065,030.30	-982,768.98
	SR	600.045	3,589.527	13,568,545.14	-47,514.21
	WR	7,518.995	4,315.417	-11,932,844.41	-133,499.09
	FSTPP	32,614.551	31,686.072	-3,062,229.62	-27,472.31
	KHSTPP-I	13,065.000	12,944.287	-411,194.76	-12,472.64
	TSTPP	12,775.000	12,691.391	-477,891.69	-603.19
	RANGIT	1,483.146	1,485.481	17,581.54	0.00
	CHPC	7,488.300	9,396.704	3,893,144.15	0.00
	KHPC	836.300	840.366	7,481.45	0.00
	THPC	24,038.500	23,789.778	-457,648.68	0.00
	KHSTPP-II	28,895.392	29,043.249	598,382.840	-5,552.29
	FSTPP INFIRM	0.000	0.000	0.000	0.00
	TEESTA	12,120.024	12,121.090	191,552.063	0.00
	MAITHON R/B INFIRM	0.000	-32.982	-149,434.212	-1,650.76
	STERLITE	12,212.870	12,686.273	2,028,753.750	-14,801.32
	28/07/11	<b>BSEB</b>	<b>-31,109.593</b>	<b>-30,591.462</b>	<b>1,665,420.90</b>
JSEB		-14,329.723	-15,778.401	-4,805,345.87	0.00
DVC		5,407.343	4,811.624	-1,857,740.18	0.00
GRIDCO		-16,184.343	-11,846.141	12,670,071.64	0.00
SIKKIM		-760.992	-874.262	-375,575.69	0.00
WBSEB		-26,676.605	-30,256.133	-10,368,282.42	0.00
NER		-1,135.008	-928.624	143,168.61	0.00
NR		-56,082.510	-55,627.106	2,018,446.92	0.00
SR		111.413	317.236	676,713.61	0.00
WR		4,274.320	7,374.633	8,657,147.80	0.00
FSTPP		33,770.123	31,239.290	-6,598,696.76	0.00
KHSTPP-I		13,031.537	12,628.054	-1,068,787.98	0.00
TSTPP		6,423.750	6,272.706	-344,588.32	0.00
RANGIT		1,439.071	1,480.621	126,070.19	0.00
CHPC		7,761.000	9,466.144	3,478,493.76	0.00
KHPC		853.310	850.565	-5,051.17	0.00
THPC		25,577.450	23,193.032	-4,387,329.61	0.00
KHSTPP-II		27,025.177	27,369.763	1,218,188.71	0.00
FSTPP INFIRM		0.000	0.000	0.000	0.00
TEESTA		12,159.733	12,122.254	-13,704.79	0.00
MAITHON R/B INFIRM		0.000	-60.255	-195,534.73	0.00
STERLITE		12,020.370	12,482.182	1,217,070.70	0.00

**ERPC, KOLKATA**  
**Day-wise schedule, actual and UI charge statement**  
**From 25/07/2011 to 31/07/2011**

DATE	BENEFICIARY	SCH. TOTAL IN MWH	ACTUAL DRAWAL/GEN. TOTAL IN MWH	UI IN Rs.	REVISION-I
29/07/11	BSEB	-33,173.155	-30,939.516	5,808,064.30	<b>0.00</b>
	JSEB	-15,071.778	-16,256.076	-3,566,050.13	0.00
	DVC	4,843.468	-1,304.404	-17,332,374.62	0.00
	GRIDCO	-17,388.280	-14,082.407	10,208,277.18	0.00
	SIKKIM	-712.515	-849.355	-382,150.60	0.00
	WBSEB	-24,665.348	-31,787.894	-16,685,593.94	0.00
	NER	-2,348.815	-564.259	4,251,443.97	0.00
	NR	-58,594.284	-50,814.922	13,238,161.12	0.00
	SR	-764.880	-4,258.691	-5,923,507.73	0.00
	WR	8,422.825	13,854.973	15,880,374.71	0.00
	FSTPP	31,865.686	30,426.072	-3,851,719.22	0.00
	KHSTPP-I	16,027.591	15,662.851	-490,193.26	0.00
	TSTPP	9,167.500	9,252.168	347,305.35	0.00
	RANGIT	874.740	854.245	123,093.08	0.00
	CHPC	7,529.440	9,460.544	3,939,452.15	0.00
	KHPC	779.139	763.618	-28,560.05	0.00
	THPC	25,588.730	23,774.448	-3,338,277.98	0.00
	KHSTPP-II	27,333.359	27,113.487	-657,955.502	0.00
	FSTPP INFIRM	0.000	0.000	0.000	0.00
	TEESTA	12,105.600	12,073.236	134,980.901	0.00
	MAITHON R/B INFIRM	0.000	-228.982	-672,651.733	0.00
STERLITE	11,737.610	11,630.545	-403,819.092	0.00	
30/07/11	<b>BSEB</b>	<b>-33,589.825</b>	<b>-30,877.122</b>	<b>7,328,189.03</b>	<b>0.00</b>
	JSEB	-15,150.000	-16,154.162	-3,315,251.81	0.00
	DVC	4,788.690	2,062.834	-7,701,143.70	0.00
	GRIDCO	-18,286.880	-16,852.051	4,739,539.46	0.00
	SIKKIM	-629.985	-865.148	-588,289.51	0.00
	WBSEB	-25,899.813	-32,655.089	-18,464,092.46	0.00
	NER	-2,472.735	-2,178.431	720,841.70	0.00
	NR	-56,235.329	-52,027.463	9,843,956.45	0.00
	SR	-52.705	334.836	1,563,764.87	0.00
	WR	6,561.820	11,907.684	15,935,202.82	0.00
	FSTPP	34,039.200	30,785.874	-9,154,786.99	0.00
	KHSTPP-I	16,004.472	15,222.993	-2,096,726.04	0.00
	TSTPP	9,980.000	9,935.456	19,457.56	0.00
	RANGIT	1,485.481	1,475.996	-23,096.78	0.00
	CHPC	7,685.400	9,446.784	3,593,223.36	0.00
	KHPC	844.400	866.574	40,800.17	0.00
	THPC	25,200.000	23,365.611	-3,375,276.51	0.00
	KHSTPP-II	26,219.734	26,672.118	1,487,270.996	0.00
	FSTPP INFIRM	0.000	-0.203	-622.519	0.00
	TEESTA	11,701.078	11,743.309	197,463.918	0.00
	MAITHON R/B INFIRM	0.000	-81.891	-360,880.361	0.00
STERLITE	11,413.050	11,742.000	1,089,425.717	0.00	
31/07/11	<b>BSEB</b>	<b>-31,399.523</b>	<b>-29,966.509</b>	<b>3,258,449.47</b>	<b>0.00</b>
	JSEB	-14,076.145	-14,583.487	-2,050,465.60	0.00
	DVC	5,787.710	2,437.680	-8,818,669.39	0.00
	GRIDCO	-16,030.208	-12,819.047	8,234,014.63	0.00
	SIKKIM	-72.027	-813.872	-1,905,130.75	0.00
	WBSEB	-20,101.338	-28,202.487	-20,023,867.08	0.00
	NER	-2,246.463	-1,967.969	656,813.42	0.00
	NR	-57,016.458	-50,292.883	16,276,774.44	0.00
	SR	497.000	-1,659.273	-3,820,081.60	0.00
	WR	8,442.788	14,570.922	14,544,896.38	0.00
	FSTPP	29,676.242	27,441.092	-5,627,418.58	0.00
	KHSTPP-I	15,990.434	15,641.640	-463,522.58	0.00
	TSTPP	10,458.750	10,209.204	-423,445.70	0.00
	RANGIT	1,480.621	1,482.044	9,066.52	0.00
	CHPC	7,680.000	9,423.312	3,556,356.51	0.00
	KHPC	844.400	871.772	50,365.23	0.00
	THPC	24,960.000	23,252.824	-3,141,204.30	0.00
	KHSTPP-II	27,079.174	26,903.564	-202,200.645	0.00
	FSTPP INFIRM	0.000	-4.403	-10,929.244	0.00
	TEESTA	0.000	1.164	2,914.015	0.00
	MAITHON R/B INFIRM	0.000	-117.636	-294,885.475	0.00
STERLITE	11,261.220	11,672.182	1,145,320.890	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 25/07/11 TO 31/07/11</b>	BSEB	-223795.82	-215528.27	27,616,505.00	-655,360.52
	JSEB	-98536.92	-108242.32	-35,197,266.00	-2,410,279.71
	DVC	35697.13	33738.37	10,238,633.00	-9,178.20
	GRIDCO	-120561.37	-96643.63	102,237,812.00	0.00
	SIKKIM	-4479.82	-5886.56	-3,319,266.00	0.00
	WBSEB	-176026.08	-205159.43	-64,999,503.00	-358,137.52
	NER	-10263.79	582.13	46,637,607.00	0.00
	NR	-403126.46	-411535.78	-102,115,579.00	0.00
	SR	-496.40	-1756.44	10,144,028.00	0.00
	WR	44505.70	67712.65	75,638,494.00	0.00
	FSTPP	225045.79	211727.27	-38,925,466.14	-347,554.87
	KHSTPP-I	99327.34	96681.12	-6,724,162.97	-57,781.63
	KHSTPP-II	190133.45	190776.39	2,800,994.65	-63,203.32
	TSTPP	69468.75	69132.21	-528,388.22	-19,605.21
	FSTPP INFIRM	0.00	-4.61	-11,551.76	0.00
	TEESTA	72185.90	72487.74	2,567,394.00	0.00
	MAITHON R/B INFIRM	0.00	-777.49	-2,958,193.00	-54,094.25
STERLITE	81978.12	84343.91	10,213,912.00	-21,269.48	
RANGIT	9676.43	9709.29	352,710.00	-2,629.91	

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

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