

**EASTERN REGIONAL POWER COMMITTEE  
KOLKATA**

ABT based U.I. Account  
For the period 21.03.2011 to 27.03.2011  
AS PER REVISED UI RATE W.E.F. 03/05/2010

REVISION -1

**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>BSEB</b>	230.80129	1.03906	<b>231.84035</b>	<b>GRIDCO</b>	130.22613	0.59318	<b>129.63295</b>
<b>JSEB</b>	151.07332	4.00559	<b>155.07891</b>	<b>SIKKIM</b>	83.96793	0.06789	<b>83.90004</b>
<b>DVC</b>	2603.29534	15.46947	<b>2618.76481</b>	<b>WBSEB/WBSETCL</b>	786.80359	0.00000	<b>786.80359</b>
<b>NR</b>	1486.29695	0.00000	<b>1486.29695</b>	<b>NER</b>	219.67605	0.00000	<b>219.67605</b>
<b>SR</b>	522.32661	0.00000	<b>522.32661</b>	<b>WR</b>	1715.41663	0.00000	<b>1715.41663</b>
<b>FSTPP</b>	122.74815	0.01613	<b>122.76428</b>	<b>KHSTPP</b>	55.14371	0.00000	<b>55.14371</b>
<b>MAITHON R/B INFIRM</b>	20.24710	0.12381	<b>20.37091</b>	<b>TSTPP</b>	6.72887	0.00490	<b>6.72397</b>
				<b>RANGIT</b>	2.78294	0.00379	<b>2.77915</b>
				<b>TEESTA V</b>	19.19702	0.00254	<b>19.19448</b>
				<b>STERLITE INFIRM</b>	2080.71567	0.00000	<b>2080.71567</b>
				<b>FSTPP INFIRM</b>	29.31407	0.00339	<b>29.31069</b>
				<b>ADJUSTMENT OF FSTPP INFIRM FOR 07/03/11</b>	0.76536	0.00000	<b>0.76536</b>
				<b>DIFFERENTIAL AMOUNT ARISING FROM CAPPING OF NTPC STATIONS</b>	<b>6.05080</b>		
<b>TOTAL</b>	<b>5136.78877</b>	<b>20.65406</b>	<b>5157.44282</b>		5136.78877	0.67568	<b>5130.06228</b>

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

**21.32974**

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 on 22/03/11 when Durgapur meter(NP6461A) has been used.

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**iii) UI charges for the week 21/03/11-27/03/11 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 2.1% 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, Sterlite has been synchronised and has started generating infirm power w.e.f 02/03/11. Hence UI computation for Sterlite has been done accordingly

xi) Adjustment has been made due to recalculation of UI for FSTPP(U-6) Infirm power generated on 07/03/11.

xii) 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.

xiii) 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 21/03/2011 to 27/03/2011**

DATE	BENEFICIARY	SCH. TOTAL IN MWH	ACTUAL DRAWAL/GEN. TOTAL IN MWH	UI IN Rs.	REVISION-1	
					ADDITIONAL UI IN RS.	
21/03/11	<b>BSEB</b>	<b>-18,636.104</b>	<b>-21,275.382</b>	<b>-5,068,207.49</b>		<b>0.00</b>
	JSEB	-7,307.425	-6,345.338	1,535,140.04		0.00
	DVC	7,326.770	-34.720	-14,399,597.41		0.00
	GRIDCO	-13,896.729	-16,194.979	-3,199,352.77		0.00
	SIKKIM	-1,064.751	-888.025	359,699.50		0.00
	WBSEB	-14,614.142	-15,791.343	-1,096,230.98		0.00
	NER	-4,825.931	-711.572	6,346,203.55		0.00
	NR	-11,698.885	-11,502.368	1,032,924.19		0.00
	SR	-9,671.550	-18,233.890	-14,548,780.71		0.00
	WR	3,568.756	20,820.457	29,604,742.05		0.00
	FSTPP	23,275.537	22,370.914	-1,620,613.36		0.00
	KHSTPP	33,213.799	33,305.802	304,508.78		0.00
	TSTPP	11,081.210	11,105.916	126,579.16		0.00
	RANGIT	423.350	396.380	-39,645.51		0.00
	CHPC	878.600	1,302.608	864,976.19		0.00
	KHPC	79.900	42.901	-68,077.79		0.00
	THPC	1,146.300	936.935	-385,231.08		0.00
	KHSTPP U-7 INFIRM	0.000	0.000	0.00		0.00
	FSTPP INFIRM	0.000	-68.496	-129,553.12		0.00
	TEESTA	3,199.161	3,213.382	74,567.87		0.00
	MAITHON R/B INFIRM	0.000	-24.545	-46,552.54		0.00
	STERLITE INFIRM	0.000	429.727	1,230,430.942		0.00
22/03/11	<b>BSEB</b>	<b>-22,046.479</b>	<b>-23,523.406</b>	<b>-4,435,752.72</b>		<b>0.00</b>
	JSEB	-8,381.274	-6,597.766	5,574,787.85		0.00
	DVC	5,205.221	-6,279.553	-35,108,783.77		0.00
	GRIDCO	-15,837.319	-15,982.886	201,389.03		0.00
	SIKKIM	-1,345.792	-918.223	1,359,294.82		0.00
	WBSEB	-18,558.115	-18,315.013	755,246.39		0.00
	NER	-6,009.018	-3,617.869	7,277,566.49		0.00
	NR	-11,740.654	-17,505.260	-17,492,626.20		0.00
	SR	-10,579.826	-13,445.163	-8,887,893.58		0.00
	WR	5,702.648	15,479.815	28,655,662.22		0.00
	FSTPP	32,441.312	30,936.735	-4,463,806.32		0.00
	KHSTPP	37,519.947	37,356.883	-670,154.26		0.00
	TSTPP	11,232.000	11,315.374	275,727.74		0.00
	RANGIT	383.526	387.007	8,728.37		0.00
	CHPC	816.000	1,189.833	762,619.24		0.00
	KHPC	56.000	-89.485	-267,692.77		0.00
	THPC	720.000	586.654	-245,356.16		0.00
	KHSTPP U-7 INFIRM	0.000	0.000	0.000		0.00
	FSTPP INFIRM	0.000	632.300	1,829,050.188		0.00
	TEESTA	3,067.415	3,043.454	131,682.508		0.00
	MAITHON R/B INFIRM	0.000	-33.309	-105,013.279		0.00
	STERLITE INFIRM	0.000	8,303.182	25,515,165.569		0.00
23/03/11	<b>BSEB</b>	<b>-21,779.109</b>	<b>-22,663.758</b>	<b>-3,206,831.91</b>		<b>0.00</b>
	JSEB	-8,380.057	-7,969.596	1,415,723.13		-4,604.53
	DVC	5,356.070	-4,752.982	-41,560,569.29		-588,514.26
	GRIDCO	-15,827.905	-14,597.401	4,632,669.12		-59,317.71
	SIKKIM	-1,294.476	-932.029	1,280,133.06		0.00
	WBSEB	-21,977.604	-21,042.394	3,573,207.45		0.00
	NER	-6,165.935	-6,502.570	-1,411,679.38		-58,642.52
	NR	-17,781.194	-22,427.910	-20,852,801.13		-883,777.43
	SR	-9,874.507	-12,956.145	-12,277,218.82		-166,945.85
	WR	2,434.038	9,614.040	29,728,701.84		0.00
	FSTPP	33,117.183	32,440.699	-2,290,245.24		0.00
	KHSTPP	48,757.980	49,287.837	1,892,552.65		0.00
	TSTPP	11,328.250	11,413.126	299,378.30		0.00
	RANGIT	367.127	382.098	58,292.20		-379.23
	CHPC	583.000	1,203.167	1,265,140.57		0.00
	KHPC	43.000	-46.580	-164,827.94		0.00
	THPC	624.000	344.016	-515,171.36		0.00
	KHSTPP U-7 INFIRM	0.000	0.000	0.000		0.00
	FSTPP INFIRM	0.000	353.482	1,246,700.121		-323.41
	TEESTA	3,341.568	3,444.982	545,690.618		0.00
	MAITHON R/B INFIRM	0.000	-36.836	-150,029.251		-1,841.24
	STERLITE INFIRM	0.000	8,690.000	35,756,550.820		0.00
24/03/11	<b>BSEB</b>	<b>-16,949.513</b>	<b>-18,737.035</b>	<b>-6,275,393.25</b>		<b>-18,805.81</b>
	JSEB	-7,258.211	-9,560.692	-8,558,748.79		-151,989.51
	DVC	5,342.965	-5,295.723	-40,466,797.76		-155,190.40
	GRIDCO	-11,776.062	-11,203.963	2,753,805.06		0.00
	SIKKIM	-1,106.718	-949.568	501,472.40		-6,788.92
	WBSEB	-23,022.678	-16,817.186	18,710,184.90		0.00
	NER	-5,877.527	-6,827.670	-4,130,069.16		0.00
	NR	-15,598.167	-22,767.309	-28,368,496.42		-555,220.43
	SR	-8,987.161	-10,360.363	-5,019,263.32		-10,114.97
	WR	4,754.417	11,100.172	24,668,422.80		0.00
	FSTPP	31,230.535	30,895.064	-1,001,042.28		0.00
	KHSTPP	45,753.283	46,239.392	1,660,017.56		0.00
	TSTPP	312.500	242.327	-281,211.53		-490.05
	RANGIT	366.380	386.712	62,430.14		0.00
	CHPC	650.500	1,207.614	1,136,512.53		0.00
	KHPC	0.000	-5.681	-10,452.67		0.00
	THPC	504.000	396.994	-196,891.05		0.00
	KHSTPP U-7 INFIRM	0.000	0.000	0.00		0.00
	FSTPP INFIRM	0.000	-3.101	-10,149.79		-6.05
	TEESTA	4,137.379	4,187.709	260,819.34		-190.47
	MAITHON R/B INFIRM	0.000	-38.618	-146,160.20		-698.40
	STERLITE INFIRM	0.000	11,293.454	44,038,860.56		0.00

**ERPC, KOLKATA**  
**Day-wise schedule, actual and UI charge statement**  
**From 21/03/2011 to 27/03/2011**

DATE	BENEFICIARY	SCH. TOTAL IN MWH	ACTUAL DRAWAL/GEN. TOTAL IN MWH	UI IN Rs.		
25/03/11	BSEB	-18,467.079	-18,599.584	-457,584.89	<b>0.00</b>	
	JSEB	-7,713.018	-9,686.978	-5,944,413.47	-68,800.30	
	DVC	5,291.809	-8,031.649	-42,951,906.82	-299,380.65	
	GRIDCO	-13,297.389	-12,504.403	3,090,219.41	0.00	
	SIKKIM	-1,265.609	-836.953	1,443,306.61	0.00	
	WBSEB	-22,794.317	-11,447.529	30,429,158.03	0.00	
	NER	-6,155.410	-5,691.407	2,732,613.45	0.00	
	NR	-14,438.582	-26,981.175	-34,934,357.92	-220,853.33	
	SR	-9,785.310	-12,317.527	-7,302,966.09	-21,205.49	
	WR	4,511.627	9,874.506	13,740,987.97	0.00	
	FSTPP	32,582.450	31,977.030	-1,582,295.18	-399.98	
	KHSTPP	44,438.200	44,735.438	959,087.09	0.00	
	TSTPP	4,114.750	4,074.183	-133,251.74	0.00	
	RANGIT	388.200	419.592	128,179.28	0.00	
	CHPC	726.000	1,177.244	920,537.63	0.00	
	KHPC	0.000	88.182	162,254.88	0.00	
	THPC	576.000	409.828	-305,756.43	0.00	
	KHSTPP U-7 INFIRM	0.000	0.000	0.000	0.00	
	FSTPP INFIRM	0.000	-0.540	-1,527.525	-3.02	
	TEESTA	3,852.580	3,881.382	576,231.065	0.00	
	MAITHON R/B INFIRM	0.000	-90.145	-328,475.606	-2,984.07	
	STERLITE INFIRM	0.000	12,882.000	40,236,665.092	0.00	
	<b>26/03/11</b>	<b>BSEB</b>	<b>-21,354.718</b>	<b>-22,198.367</b>	<b>-3,442,237.09</b>	<b>-85,100.40</b>
		JSEB	-8,422.240	-10,646.600	-8,630,230.31	-175,164.45
	DVC	5,356.516	-8,718.992	-57,347,125.81	-503,861.49	
	GRIDCO	-15,285.415	-13,429.909	7,460,306.25	0.00	
	SIKKIM	-1,367.518	-854.389	1,940,834.76	0.00	
	WBSEB	-20,875.647	-17,123.967	13,900,048.41	0.00	
	NER	-7,176.753	-4,885.865	9,071,211.55	0.00	
	NR	-13,725.279	-23,454.407	-37,028,016.77	-1,113,611.01	
	SR	-11,174.066	-11,875.636	-2,439,268.73	-23,396.49	
	WR	1,942.814	12,228.533	41,508,357.13	0.00	
	FSTPP	35,040.000	34,818.670	-686,459.61	-1,213.32	
	KHSTPP	43,357.800	43,630.248	948,310.91	0.00	
	TSTPP	11,401.500	11,481.939	287,653.80	0.00	
	RANGIT	382.098	397.558	64,921.78	0.00	
	CHPC	864.000	1,133.477	549,733.00	0.00	
	KHPC	0.000	-28.868	-53,117.86	0.00	
	THPC	744.000	571.898	-316,668.55	0.00	
	KHSTPP U-7 INFIRM	0.000	0.000	0.000	0.00	
	FSTPP INFIRM	0.000	-0.563	-1,914.056	-6.05	
	TEESTA	3,150.978	3,242.873	457,883.356	-63.50	
	MAITHON R/B INFIRM	0.000	-192.255	-793,212.167	-6,857.02	
	STERLITE INFIRM	0.000	9,070.818	32,725,008.997	0.00	
<b>27/03/11</b>	<b>BSEB</b>	<b>-21,419.655</b>	<b>-22,305.773</b>	<b>-1,537,558.11</b>	<b>0.00</b>	
	JSEB	-8,454.644	-8,761.905	-929,636.90	0.00	
	DVC	7,518.896	-5,367.077	-28,480,456.09	0.00	
	GRIDCO	-14,883.792	-16,534.101	-2,803,538.25	0.00	
	SIKKIM	-1,441.227	-834.668	1,376,149.11	0.00	
	WBSEB	-16,353.903	-10,554.990	11,576,796.25	0.00	
	NER	-5,968.386	-5,178.083	2,081,758.12	0.00	
	NR	-18,196.951	-23,006.396	-10,986,320.95	0.00	
	SR	-14,226.692	-15,224.072	-1,757,269.74	0.00	
	WR	3,930.948	5,822.423	3,634,788.58	0.00	
	FSTPP	32,153.000	31,775.194	-630,353.16	0.00	
	KHSTPP	43,347.775	43,483.136	420,048.13	0.00	
	TSTPP	11,522.000	11,556.450	98,011.02	0.00	
	RANGIT	451.700	439.637	-4,612.00	0.00	
	CHPC	606.000	1,121.837	1,052,307.40	0.00	
	KHPC	88.000	-34.582	-225,550.14	0.00	
	THPC	624.000	464.502	-293,476.52	0.00	
	KHSTPP U-7 INFIRM	0.000	0.000	0.000	0.00	
	FSTPP INFIRM	0.000	-0.559	-1,198.538	0.00	
	TEESTA	3,683.750	3,531.600	-127,173.082	0.00	
	MAITHON R/B INFIRM	0.000	-209.745	-455,267.246	0.00	
	STERLITE INFIRM	0.000	13,132.727	28,568,885.229	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 21/03/11 TO 27/03/11</b>	BSEB	-140652.66	-149303.31	-23,080,129.00	-103,906.21
	JSEB	-55916.87	-59568.87	-15,107,332.00	-400,558.78
	DVC	41398.25	-38480.70	-260,329,534.00	-1,546,946.81
	GRIDCO	-100804.61	-100447.64	13,022,613.00	-59,317.71
	SIKKIM	-8886.09	-6213.86	8,396,793.00	-6,788.92
	WBSEB	-138196.41	-111092.42	78,680,359.00	0.00
	NER	-42178.96	-33415.03	21,967,605.00	0.00
	NR	-103179.71	-147644.82	-148,629,695.00	0.00
	SR	-74299.11	-94412.80	-52,232,661.00	0.00
	WR	26845.25	84939.95	171,541,663.00	0.00
	FSTPP	219840.02	215214.30	-12,274,815.14	-1,613.30
	KHSTPP STG I & II FIRM	296388.78	298038.74	5,514,370.86	0.00
	KHSTPP U-7 INFIRM	0.00	0.00	0.00	0.00
	TSTPP	60992.21	61189.32	672,886.77	-490.05
	FSTPP INFIRM	0.00	912.52	2,931,407.28	-338.52
	TEESTA	24432.83	24545.38	1,919,702.00	-253.97
	MAITHON R/B INFIRM	0.00	-625.45	-2,024,710.00	-12,380.73
	STERLITE INFIRM	0.00	63801.91	208,071,567.00	0.00
	RANGIT	2762.38	2808.98	278,294.00	-379.23

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

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