

**EASTERN REGIONAL POWER COMMITTEE**

**KOLKATA**

ABT based U.I. Account

For the period 20.10.2008 to 26.10.2008

AS PER REVISED UI RATE W.E.F. 07/01/2008

**ABSTRACT OF UNSCHEDULED INTERCHANGES**

(All figures in Rs. Lakhs)

UTILITIES AND UI PAYABLE BY THEM		UTILITIES AND UI RECEIVABLE BY THEM	
<b>BSEB</b>	74.60791	<b>JSEB</b>	475.22234
<b>SIKKIM</b>	75.03004	<b>DVC</b>	1847.44287
<b>NR</b>	7829.50172	<b>GRIDCO</b>	579.88306
		<b>WBSEB</b>	794.81697
		<b>NER</b>	233.23759
		<b>SR</b>	33.15343
		<b>WR</b>	3734.88587
		<b>FSTPP</b>	45.11245
		<b>KHSTPP</b>	46.74031
		<b>TSTPP</b>	44.91962
		<b>TEESTA HPS (V)</b>	14.31567
		<b>RANGIT HPS</b>	5.09089
		<b>POOL BALANCE</b>	124.31860
		[DUE TO DIFFERENTIAL UI RATE FOR FSTPP, KHSTPP( I & II) & TSTPP]	
<b>TOTAL</b>	<b>7979.13967</b>		7979.13967

**NOTE:**

i) Metering points for Inter-Regional Exchange:-

- Northern Region** East Bus of HVDC Pusauli and ER end of other A.C. Ties
- Western Region** ER end of Raipur- Rourkela 400 kV D/C & Budhipadar - Korba 220 KV lines
- Southern Region:** Gajuwaka East Bus & East bus of TSTPP Stage I & II interconnector
- 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 has been used as master frequency meter.

**iii) UI charges has been calculated as per amendment of CERC regulation on Terms conditions of Tariff [Notification no. L-7/25(5)/2003-CERC dated 31.12.2007 & 14.01.2008]**

- Minutes of Commercial Committee meeting of EREB held on 28/04/04 are also considered for UI calculations.
- CHPC, KHPC and THPC are not covered under ABT. Hence "UI" payable to /receivable from these stations have been adjusted by giving credits/debits among the ER beneficiaries as per their shares from these stations.
- ER-NR tie schedule has been modified to the extent of 15% of UI energy of TALA HEP (after incorporating ER transmission loss of 4.1% during the above week)
- The payable/receivable of "UI" in respect of Inter-Regional exchanges are settled on first charge basis without any adjustment. The mismatch between receivable/payable of "UI" account of the week have been adjusted to ZERO among the beneficiaries of Eastern Region.
- 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.
- KhSTPP Stage II (u-5) is declared commercial operation w.e.f 0000 hrs of 01/08/08. Infirm generation is considered upto 2400 hrs. of 31/07/08.

**ERPC, KOLKATA**  
**Day-wise schedule, actual and UI charge statement**  
**From 20/10/2008 to 26/10/2008**

DATE	BENEFICIARY	SCH. TOTAL IN MWH	ACTUAL DRAWAL/GEN. TOTAL IN MWH	UI IN Rs.
20/10/08	BSEB	-19,952.352	-20,284.043	-1,609,735.45
	JSEB	-5,424.513	-4,186.416	7,430,039.24
	DVC	29.690	7,240.719	43,485,857.38
	GRIDCO	-15,028.856	-13,959.977	7,247,753.00
	SIKKIM	-635.358	-730.192	-661,545.09
	WBSEB	-9,005.353	-9,281.762	-1,880,948.54
	NER	642.820	2,183.251	9,350,092.40
	NR	-14,358.553	-29,824.868	-95,764,420.49
	SR	-5,943.943	-7,528.581	-9,005,638.22
	WR	-9,733.358	-3,796.136	35,953,540.33
	FSTPP	18,020.000	18,198.490	246,977.25
	KHSTPP	20,400.000	20,566.546	619,888.35
	TSTPP	19,906.250	20,092.701	729,811.71
	RANGIT	1,452.364	1,442.471	-45,166.01
	CHPC	5,976.000	6,182.688	1,176,666.65
	KHPC	606.960	575.644	-214,790.95
	THPC	11,120.000	10,297.265	-4,603,747.56
	KHSTPP-II	0.000	0.000	0.00
	TEESTA	6,345.810	6,410.218	456,220.65
	21/10/08	BSEB	-19,164.261	-18,877.596
JSEB		-5,202.874	-4,220.277	7,267,095.70
DVC		77.878	7,716.802	55,570,842.88
GRIDCO		-14,091.591	-13,005.448	8,182,437.40
SIKKIM		-643.614	-712.765	-594,804.83
WBSEB		-8,448.883	-8,345.685	957,844.90
NER		739.032	851.248	958,975.12
NR		-16,115.723	-31,968.675	-116,250,935.74
SR		-4,264.031	-4,405.018	-569,884.86
WR		-9,891.169	-4,703.716	37,787,312.92
FSTPP		17,675.000	17,832.290	613,773.84
KHSTPP		20,400.000	20,603.303	800,581.67
TSTPP		18,660.000	18,839.570	702,273.35
RANGIT		1,359.188	1,370.554	84,548.63
CHPC		6,000.000	6,018.912	130,971.12
KHPC		640.560	564.714	-560,768.04
THPC		10,180.000	9,778.341	-3,327,623.32
KHSTPP-II		0.000	0.000	0.000
TEESTA		6,296.270	6,283.709	-6,074.844
22/10/08		BSEB	-20,052.730	-19,705.017
	JSEB	-5,360.096	-5,061.505	1,489,449.96
	DVC	-490.042	4,390.481	34,720,210.15
	GRIDCO	-14,803.599	-13,443.368	10,662,938.50
	SIKKIM	-633.723	-737.648	-943,600.26
	WBSEB	-9,203.536	-7,720.615	11,578,898.93
	NER	627.841	-339.306	-6,895,283.33
	NR	-13,937.940	-31,697.389	-131,801,006.18
	SR	-7,129.573	-7,125.672	540,441.00
	WR	-9,389.803	-648.288	65,838,334.85
	FSTPP	21,692.500	21,881.472	567,572.65
	KHSTPP	20,400.000	20,601.231	765,570.16
	TSTPP	19,176.250	19,352.172	700,439.28
	RANGIT	1,251.000	1,259.124	100,617.37
	CHPC	6,000.000	5,878.000	-880,251.86
	KHPC	564.000	589.658	166,605.74
	THPC	9,800.000	10,352.542	3,607,876.94
	KHSTPP-II	0.000	0.000	0.000
	TEESTA	5,737.000	5,777.891	332,440.973
	23/10/08	BSEB	-20,552.493	-20,582.540
JSEB		-5,505.668	-4,271.626	8,046,562.59
DVC		257.383	4,318.598	23,612,838.70
GRIDCO		-15,559.176	-15,012.270	3,954,029.18
SIKKIM		-734.685	-735.734	-317,830.71
WBSEB		-9,655.912	-8,645.007	6,957,945.44
NER		815.641	276.018	-4,019,477.74
NR		-22,380.614	-38,213.449	-101,129,803.03
SR		1,142.506	4.873	-6,249,347.34
WR		-10,092.923	-302.938	62,885,046.04
FSTPP		23,255.000	23,480.326	812,036.60
KHSTPP		20,400.000	20,574.723	698,415.17
TSTPP		19,387.500	19,568.865	722,616.34
RANGIT		1,328.600	1,331.450	34,030.79
CHPC		6,000.000	5,683.472	-1,935,336.44
KHPC		562.320	609.361	402,841.52
THPC		9,515.000	9,384.499	-441,305.41
KHSTPP-II		0.000	0.000	0.00
TEESTA		6,225.210	6,224.800	155,538.17

**ERPC, KOLKATA**  
**Day-wise schedule, actual and UI charge statement**  
**From 20/10/2008 to 26/10/2008**

Page 2 of 2

DATE	BENEFICIARY	SCH. TOTAL IN MWH	ACTUAL DRAWAL/GEN. TOTAL IN MWH	UI IN Rs.	
24/10/08	BSEB	-19,364.252	-19,369.970	-121,831.95	
	JSEB	-5,125.429	-3,720.024	10,002,373.01	
	DVC	2,922.766	8,572.772	40,202,186.16	
	GRIDCO	-14,833.184	-14,173.767	4,862,772.28	
	SIKKIM	-570.948	-702.046	-1,065,640.51	
	WBSEB	-8,116.435	-6,745.746	9,402,496.05	
	NER	950.118	1,027.190	169,456.00	
	NR	-22,240.226	-40,382.165	-130,126,997.27	
	SR	1,048.897	699.127	-2,460,175.29	
	WR	-11,262.296	-2,319.990	65,088,230.06	
	FSTPP	17,817.500	18,027.363	256,191.75	
	KHSTPP	20,400.000	20,578.413	705,548.06	
	TSTPP	19,607.500	19,799.685	747,632.27	
	RANGIT	1,270.400	1,275.953	49,156.33	
	CHPC	6,240.000	5,469.776	-5,423,826.83	
	KHPC	562.320	516.049	-335,128.49	
	THPC	9,420.000	9,579.448	1,268,090.63	
	KHSTPP-II	0.000	0.000	0.000	
	TEESTA	5,520.440	5,539.200	261,981.630	
	25/10/08	BSEB	-19,789.727	-19,869.817	-433,337.45
		JSEB	-5,199.334	-4,478.016	5,345,296.83
DVC		4,413.569	4,211.479	-1,959,165.78	
GRIDCO		-14,923.730	-13,291.722	12,555,552.82	
SIKKIM		-598.618	-718.781	-892,198.54	
WBSEB		-7,604.859	-3,699.969	27,431,934.85	
NER		719.088	1,896.231	8,279,325.05	
NR		-24,043.123	-38,788.620	-106,915,522.01	
SR		-91.919	148.946	2,032,262.84	
WR		-11,162.407	-4,846.740	46,259,875.08	
FSTPP		21,600.000	21,808.872	801,637.06	
KHSTPP		20,400.000	20,579.935	710,545.62	
TSTPP		18,650.000	18,846.976	722,621.88	
RANGIT		1,239.725	1,250.585	83,812.74	
CHPC		5,640.000	5,424.880	-1,457,361.27	
KHPC		613.920	481.158	-951,551.07	
THPC		9,040.000	9,292.523	1,656,332.31	
KHSTPP-II		0.000	0.000	0.000	
TEESTA		5,512.000	5,530.509	191,097.597	
26/10/08		BSEB	-17,112.249	-18,210.873	-5,970,474.84
		JSEB	-4,668.071	-3,689.339	5,732,373.17
	DVC	1,717.812	-882.873	-23,185,150.01	
	GRIDCO	-12,800.309	-11,987.743	7,699,970.07	
	SIKKIM	-305.895	-714.145	-3,497,189.46	
	WBSEB	-6,979.516	-2,409.877	24,359,581.83	
	NER	718.516	3,257.512	15,480,671.05	
	NR	-20,025.932	-35,586.558	-100,961,486.80	
	SR	-2,681.249	-175.782	19,027,685.03	
	WR	-10,017.181	-1,838.652	59,676,247.37	
	FSTPP	21,910.168	22,264.308	1,213,055.90	
	KHSTPP	22,638.200	22,773.887	373,481.74	
	TSTPP	10,292.240	10,391.937	166,567.34	
	RANGIT	1,192.800	1,212.252	202,089.34	
	CHPC	5,640.000	5,312.832	-1,944,629.47	
	KHPC	512.400	460.969	-330,651.68	
	THPC	8,755.000	8,436.810	-1,691,186.35	
	KHSTPP-II	0.000	0.000	0.000	
	TEESTA	5,498.293	5,422.763	40,362.417	

**SUMMARY OF WEEKLY UI CHARGES**

	UTILITY	SCHEDULE (MWH)	ACTUAL (MWH)	UI AMOUNT (RS.)	ACTUAL (MWH) - SCHEDULE (MWH)
<b>FOR THE WEEK FROM 20/10/08 TO 26/10/08</b>	BSEB	-135988.06	-136899.86	-7,460,791.00	-911.79
	JSEB	-36485.99	-29627.20	47,522,234.00	6,858.78
	DVC	8929.06	35567.98	184,744,287.00	26,638.92
	GRIDCO	-102040.45	-94874.30	57,988,306.00	7,166.15
	SIKKIM	-4122.84	-5051.31	-7,503,004.00	-928.47
	WBSEB	-59014.50	-46848.66	79,481,697.00	12,165.83
	NER	5213.06	9152.14	23,323,759.00	3,939.09
	NR	-133102.11	-246461.72	-782,950,172.00	-113,359.61
	SR	-17919.31	-18382.11	3,315,343.00	-462.80
	WR	-71549.14	-18456.46	373,488,587.00	53,092.68
	FSTPP	141970.17	143493.12	4,511,245.00	1,522.95
	KHSTPP STG I & II	145038.20	146278.04	4,674,031.00	1,239.84
		0.00	0.00	0.00	0.00
	TSTPP	125679.74	126891.91	4,491,962.00	1,212.17
	TEESTA	41135.02	41189.09	1,431,567.00	54.07
RANGIT	9094.08	9142.39	509,089.00	48.31	

**LEGEND:**

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

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