



भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
पूर्वी क्षेत्रीय विद्युत समिति

Eastern Regional Power Committee
14, गोल्फ क्लब रोड, टॉलीगंज, कोलकाता-700033
14 Golf Club Road, Tollygunj, Kolkata-700033



आई एस ओ : 9001-2000
ISO: 9001-2000

Tel No. :033-24235199, 24235005 FAX No.:033-24221802, 24171358 Web: www.erpc.gov.in

NO: ERPC/COM-II/VARH/2016/

Date :08.11.2016

1. CE (Trans/O&M), BSEB, Vidyut Bhavan, Bailey Road, Patna-21. (Fax 0612-2504557)
2. ESE (Interstate), BSEB, Vidyut Bhavan, 3rd Floor, Bailey Road, Patna-800 021. (Fax 0612-2504557)
3. CE (Comml & Revenue), JSEB, Engineering Building, H.E.C. Township, Dhurva, Ranchi-834004, Jharkhand. (Fax : 0651- 2400799/2490486)
4. CE (Comml), DVC, DVC Towers, VIP Road, Kolkata-700 054. (Fax: 033-23552129)
5. Sr.GM(PP),GRIDCO,4th floor, Vidyut Bhawan, Janpath, Bhubaneswar-22. (Fax : 0674-2547180/2547261).
6. Sr. GM (PS), OPTCL, SLDC Bldg, PO Mancheswar Rly Colony, Bhubaneswar-17, (Fax: 0674-2542932)
7. CE (Trans.), Deptt. Of Power, Govt. of Sikkim, Gangtok.-737 101 (Fax: 03592-201148/202284)
8. CE (Comml), WBSETCL, Vidyut Bhavan, Block-A, Sector-II, Salt Lake, Kolkata-91.(Fax : 033-23598398).
9. CE (CLD), WBSTC, PO. Danesh Sheikh Lane, Howrah-9. (Fax: 033-26886232)
10. GM, ERLDC, 14 Golf Club Road, Tollygunge, Kolkata-33 (Fax: 033-24235029)
11. CE (GM), CEA, Sewa Bhavan, (6th floor), R.K. Puram, New Delhi-110 066 (Fax: 011-26109750)

Sub: Provisional Reactive Energy (VARH) Charges for the week from 17.10.2016 to 23.10.2016

Sir,

The statement of provisional Reactive Energy (VARH) charges with payable / receivable particulars for the above mentioned period is enclosed. The constituents are requested to make payments to the Reactive Pool account operated by ERLDC within 10 days of the billing date. In case of delayed payment against these bills beyond 12 days, the defaulting constituents shall have to pay simple interest @ 0.04 % for each day of delay.

Observations, if any and the payment status of the bills may be intimated to ERPC Secretariat.

Encl: As above

Yours faithfully,

-Sd/-
(A.K.BANDYOPADHYAY)
MEMBER SECRETARY

Eastern Regional Power Committee:: KOLKATA

**Provisional Reactive Energy (VArH) Charge Statement
for the period 17/10//16 to 23/10/16**

REACTIVE ENERGY CHARGE PAYMENT WITH THE POOL

FROM	TO	AMOUNT PAYABLE (Rs.)
BSEB	POOL	0
JSEB	POOL	0
DVC	POOL	0
GRIDCO	POOL	3742583
SIKKIM	POOL	0
WBSETCL	POOL	4536434

Note:

- a) Reactive Energy Charge calculation is done as per clause 1.7 and 6.6 of IEGC
- b) Receivables from the Reactive Pool are reduced to zero as per decision taken in the meeting of the " Group" held on 15.09.06 at ERPC, Kolkata.

MEMBER SECRETARY

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

DETAILED REACTIVE ENERGY EXCHANGES OF THE UTILITIES WITH THE POOL

for the period 17/10/16 to 23/10/16

BENEFICIARY	SL. NO	NAME OF THE LINE	METER NO	MVAh_HIGH	REACTIVE CHARGE_MVAh (Rs)	MVAh_LOW	REACTIVE CHARGE_MVAh (Rs)	NET REACTIVE CHARGE
BSEB	1	220 KV BIHARSHARIF(BSEB) - BIHARSHARIF(PG)-1	NP5841A	-2458	319540	0	0	319540
	2	220 KV BIHARSHARIF(BSEB) - BIHARSHARIF(PG)-2	NP5840A	-2752.5	357825	0	0	357825
	3	220 KV BIHARSHARIF(BSEB) - BIHARSHARIF(PG)-3	NP5843A	-1807.3	234949	0	0	234949
	4	132 KV PURNEA (PG) - PURNEA (BSEB) -1	NP6081A	-53.5	6955	-0.2	-25	6930
	5	132 KV PURNEA (PG) - PURNEA (BSEB) -2	NP6082A	-47.6	6188	-0.1	-12.5	6175.5
	6	132 KV PURNEA (PG) - PURNEA (BSEB) -3	NP6083A	0	0	-69.2	-8650	-8650
	7	220 KV PUSAULI (PG) - DEHRI (BSEB)	NP6093A	-3225.9	419367	0	0	419367
	8	132 KV PUSAULI(PG)-DEHRI(BSEB)	NP6095A	607.1	-78923	0	0	-78923
	10	132 KV ARAH (PG)- ARAH (BSEB)	NP6051A	-1729.8	224874	-12	-1500	223374
	11	132 KV ARAH (PG)- DUMRAO (BSEB)	NP6054A	-819.4	106522	-11.9	-1487.5	105034.5
	12	220 KV KHAGAUL(BSEB) - ARAH (PG)-1	NP8641A	-1162.4	151112	0	0	151112
	13	220 KV KHAGAUL(BSEB) - ARAH (PG)-2	NP6060A	-1157.4	150462	0	0	150462
	14	220 KV KANTI (BSEB)-MUZAFFARPUR (PG)-1	NP5064A	0	0	0	0	0
	15	220 KV KANTI (BSEB)-MUZAFFARPUR (PG)-2	NP5065A	0	0	0	0	0
	16	220 KV PATNA ICT I (BSEB)	NP5271A	-9012.1	1171573	0	0	1171573
	17	220 KV PATNA ICT II (BSEB)	NP5866A	-6328.8	822744	0	0	822744
	18	132 KV PURNEA (PG) - KISHANGANJ (BSEB)	NP6084A	66.1	-8593	0.1	12.5	-8580.5
	19	132 KV PUSAULI(PG)-MOHANIA(BSEB)	NP6094A	-226.4	29432	11.7	1462.5	30894.5
	20	220 KV GAYA (PG)-BODHGAYA(BSEB) LINE-I	NP7396A	2653.9	-345007	0	0	-345007
	21	220 KV GAYA (PG)-BODHGAYA(BSEB) LINE-II	NP7395A	0	0	0	0	0
	22	220 KV GAYA (PG)-DEHRI(BSEB) LINE-I	NP7451A	0	0	0	0	0
	23	220 KV GAYA (PG)-DEHRI(BSEB) LINE-II	NP7452A	2896.2	-376506	0	0	-376506
	24	132 KV ARAH(PG)- JAGDISHPUR(BSEB)	NP7425A	-676.6	87958	-5.5	-687.5	87270.5
	25	132 KV KAHALGAON(NTPC)-KAHALGAON (BSEB)	NP5261A	-1486.1	193193	0	0	193193
	26	132 KV BANKA(PG)-SULTANGANJ(BSPHCL) LINE-2	NP8675A	0	0	0	0	0
	27	132 KV BANKA(PG)-SULTANGANJ(BSPHCL) LINE-1	NP8673A	0	0	0	0	0
	28	132 KV LAKHISARAI(PG) - JAMUI (BSPHCL)	NP7888A	-204.2	26546	0	0	26546
	29	132 KV LAKHISARAI(PG) - LAKHISARAI (BSPHCL)	NP7431A	-167.9	21827	0	0	21827
	30	220KV NEW PUSAULI(BSPHCL) - PUSAULI(PG)	NP8665A	3432.7	-446251	0	0	-446251
	31	220KV NEW PUSAULI(BSPHCL) - ARA (PG)	NP8664A	12.7	-1651	0	0	-1651
			TOTAL			0		-10888
JSEB	1	220 KV RAMCHANDRAPUR(JSEB) - JAMSHEDPUR(PG)-1	NP6103A	-13675.4	1777802	0	0	1777802
	2	220 KV RAMCHANDRAPUR(JSEB) - JAMSHEDPUR(PG)-2	NP5119A	0	0	0	0	0
	3	220 KV RANCHI(PG) - HATIA(JSEB)	NP5879A	-1121.2	145756	0	0	145756
	4	220 KV RANCHI(PG) - CHANDIL(JSEB)	NP5874A	645.7	-83941	0	0	-83941
	5	220 KV FARAKKA (NTPC)-LALMATIA (JSEB)	NP5211A	3841.2	-499356	0	0	-499356
	6	132 KV KAHALGAON (NTPC)-LALMATIA (JSEB)	NP5244A	-1960.5	254865	0	0	254865
	7	220 KV MAITHON(PG) - DUMKA(JUVNL) - 1	NP8727A	-1032.4	134212	0	0	134212
	8	220 KV MAITHON(PG) - DUMKA(JUVNL) - 2	NP8739A	-1019	132470	0	0	132470
	9	220 KV RANCHI (PG) - HATIA (JUSNL) - 2	NP7881A	-1296.5	168545	0	0	168545
		TOTAL			2030353		0	2030353
DVC	1	220 KV DURGAPUR (PG) - PARULIA (DVC) -1	NP6456A	0	0	0	0	0
	2	220 KV DURGAPUR (PG) - PARULIA (DVC) -2	NP6458A	-8344.8	1084824	0	0	1084824
	3	220 KV MAITHON (PG) - KALYANESWARI (DVC) -1	NP6451A	253.8	-32994	0	0	-32994
	4	220 KV MAITHON (PG) - KALYANESWARI (DVC) -2	NP6529A	290.6	-37778	0	0	-37778
	5	220 KV MAITHON(PG)-K'NESWARI (DVC)-3	NP6509A	529	-68770	0	0	-68770
	6	220 KV MAITHON(PG)-K'NESWARI (DVC)-4	NP6510A	648.4	-84292	0	0	-84292
	7	400 KV JAMSHEDPUR(PG)-MEJIA(DVC)	NP5072A	7393.4	-961142	0	0	-961142
	8	400 KV TATA JAMSHEDPUR (DVC)- BARIPADA(PG) LINE-I	NP7408A	-2841.6	369408	0	0	369408
	9	400 KV TATA JAMSHEDPUR (DVC)- BARIPADA(PG) LINE-II	NP7406A	563.1	-73203	0	0	-73203
	10	400 KV MAITHON(PG)-MEJIA(DVC) LINE-I	NP5206A	7561.5	-982995	0	0	-982995
	11	400 KV MAITHON(PG)-MEJIA(DVC) LINE-II	NP5225A	7221.7	-938821	0	0	-938821
	12	400 KV KODERMA(DVC) - BIHARSHARIFF(PG)-LINE-I	NP7012A	-3367.1	437723	0	0	437723
	13	401 KV KODERMA(DVC) - BIHARSHARIFF(PG)-LINE-II	NP7013A	0	0	0	0	0
	14	400 KV KODERMA(DVC) - MAITHON(PG)-I	NP7891A	3434.4	-446472	0	0	-446472
	15	400 KV KODERMA(DVC) - MAITHON(PG)-II	NP7892A	3467.2	-450736	0	0	-450736
	16	400 KV DSTPS(DVC)-JAMSHEDPUR(PG)-II(MAIN)	NP6524A	-11345.1	1474863	0	0	1474863
	17	400 KV DSTPS(DVC)-JAMSHEDPUR(PG)-II(MAIN)	NP6522A	-11009	1431170	0	0	1431170
	18	400 KV RTPS(DVC)-RANCHI(PG)-II	NP7532A	0	0	0	0	0
	19	400 KV RTPS(DVC)-MAITHON(PG)-II	NP7530A	0	0	0	0	0
	20	400KV MEJIA(DVC) - JAMSHEDPUR(PG)	NP6508A	-10035.9	1304667	0	0	1304667
		TOTAL			2025452		0	2025452

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

GRIDCO	1	220 KV ROURKELA (PG) - TARKERA (GRIDCO) -1	NP5929A	-1894.6	246298	0	0	246298
	2	220 KV ROURKELA (PG) - TARKERA (GRIDCO) -2	NP5933A	-1928	250640	0	0	250640
	3	220 KV RENGALI (PG) - RENGALI (GRIDCO) -1	NP5989A	-334.5	43485	0	0	43485
	4	220 KV RENGALI (PG) - RENGALI (GRIDCO) -2	NP5990A	-190.2	24726	0	0	24726
	5	220 KV JEYPORE (PG) - JEYNAGAR (GRIDCO) -1	NP5957A	-2585.7	336141	0	0	336141
	6	220 KV JEYPORE (PG) - JEYNAGAR (GRIDCO) -2	NP5958A	-2664.3	346359	0	0	346359
	7	400 KV INDRAVATI (PG) - INDRAVATI P/H	NP5966A	5401.1	-702143	0	0	-702143
	8	132 KV BARIPADA - BARIPADA (GRIDCO)	NP5916A	-966.7	125671	0	0	125671
	9	132 KV BARIPADA - RAIRANGPUR (GRIDCO)	NP5912A	100	-13000	0	0	-13000
	10	220 KV TSTPP (NTPC) - RENGALI HPS (GRIDCO)	NP5102A	-545.2	70876	0	0	70876
	11	220 KV TSTPP (NTPC) - TTPS (GRIDCO)	NP5103A	-4015.4	522002	0	0	522002
	12	220 KV TSTPP (NTPC) - MMUNDALI (GRIDCO)-1	NP5112A	-5095.6	662428	0	0	662428
	13	220 KV TSTPP (NTPC) - MMUNDALI (GRIDCO)-2	NP5101A	-5039.4	655122	0	0	655122
	14	220 KV BARIPADA(PG)- BALASORE(GRIDCO)	NP5915A	-2210.2	287326	0	0	287326
	15	220 KV BARIPADA (PG)- BALASORE (GRIDCO)	NP5913A	-2176.5	282945	0	0	282945
	16	400 KV MENDHASAL (GRIDCO)- BARIPADA(PG)	NP5983A	0	0	0	0	0
	17	400 KV DUBURI (GRIDCO)- BARIPADA(PG)	NP7916A	-8167.7	1061801	0	0	1061801
	18	400 KV MMUNDALI (GRIDCO)-ANGUL(PG)-2	NP5976A	24851.5	-3230695	0	0	-3230695
	19	400 KV MMUNDALI (GRIDCO)-ANGUL(PG)-1	NP5977A	33593.5	-4367155	0	0	-4367155
	20	400 KV MERAMUNDALI(GRIDCO)-TSTPP(NTPC)	NP7932A	5493.1	-714103	0	0	-714103
	21	400 KV MENDHASAL (GRIDCO)- PANDIABIL(PG)-1	NP5980A	422.6	-54938	0	0	-54938
	22	400 KV MENDHASAL (GRIDCO)- PANDIABIL(PG)-2	NP7498A	108.2	-14066	0	0	-14066
	23	400 KV DUBRI(GRIDCO)-PANDIABIL(PG)	NP7915A	-3366.9	437697	0	0	437697
		TOTAL		-3742583		0	-3742583	
SIKKIM	1	132 KV MELLI (SIKKIM) - SILIGURI (PG)	NP5995A	0.00	0	0	0	0
	2	66 KV MELLI (SIKKIM) - RANGIT (NHPC)	NP6481A	0.00	0	0	0	0
	3	66 KV SIDE OF GANGTOK 132/66 KV ICT-1	NP6030A	0.00	0	0	0	0
	4	66 KV SIDE OF GANGTOK 132/66 KV ICT-2	NP6035A	0.00	0	0	0	0
		TOTAL		0		0	0	
WBSETCL	1	400 KV JEERAT (WBSEB) - BEHRAMPURE	NP6445A	-132.9	17277	-2319	-289875	-272598
	2	400 KV JEERAT (WBSEB) - SUBHASGRAM (PG)	NP6446A	0	0	-3127.5	-390938	-390938
	3	220 KV SUBHASGRAM (PG)-SUBHASGRAM (WB)-1	NP5080A	-486.8	63284	-1548.9	-193613	-130329
	4	220 KV SUBHASGRAM (PG)-SUBHASGRAM (WB)-2	NP5847A	-332.4	43212	-1239.2	-154900	-111688
	5	132 KV MALDA (PG) - MALDA (WBSEB) -1	NP7555A	0	0	-201.1	-25138	-25138
	6	132 KV MALDA (PG) - MALDA (WBSEB) -2	NP6478A	0	0	-378.8	-47350	-47350
	7	132 KV SILIGURI (PG) - NBU-(WBSEB) -2	NP5946A	3.3	-429	0	0	-429
	8	132 KV SILIGURI (PG) - NBU (WBSEB) -1	NP5889A	-29.4	3822	0	0	3822
	9	132KV BIRPARA(PG)- BIRPARA(WB) -I	NP5892A	-1294.6	168298	0	0	168298
	10	220 KV BINAGURI(PG)- JALPAIGURI(WBSEB) II	NP5882A	-1421.7	184821	0	0	184821
	11	220 KV BINAGURI(PG)- JALPAIGURI(WBSEB) I	NP5881A	-1583.2	205816	0	0	205816
	12	132 KV RAMMAM (WBSEB) - RANGIT (NHPC)	NP5917A	13.1	-1703	0	0	-1703
	13	220 KV BIDHANNAGAR (WBSEB) - PARULIA (PG)	NP6486A	-51.7	6721	0	0	6721
	14	400 KV KOLAGHAT (WBSEB) - BARIPADA (PG)	NP6487A	-1049.8	136474	0	0	136474
	15	400 KV DURGAPUR(PG) - BIDHANAGAR (WB)-1	NP5831A	11702.1	-1521273	0	0	-1521273
	16	132KV BIRPARA(PG)- BIRPARA(WB) -II	NP6470A	-915.2	118976	0	0	118976
	17	400 KV SAGARDIGHI TPS(WB) - FARAKKA (NTPC)	NP6482A	-156.3	20319	0	0	20319
	18	400 KV SAGARDIGHI TPS(WB) - SUBHASGRAM (PG)	NP6483A	1993.2	-259116	0	0	-259116
	19	132 KV KURSEONG(WB) - RANGIT(NHPC)	NP7541A	9.5	-1235	0	0	-1235
	20	132 KV KURSEONG(WB) - SILIGURI(PGCIL)	NP7542A	-74.2	9646	0	0	9646
	21	400 KV KHARAGPUR (WBSEB)-BARIPADA (PG)	NP7578A	0	0	0	0	0
	22	400 KV DURGAPUR(PG)- SAGARDIGHI(WB)-1	NP6548A	2420.2	-314626	0	0	-314626
	23	220 KV DALKHOLA(PG)-DALKHOLA(WB)-2	NP5068A	-498.2	64766	0	0	64766
	24	400 KV DURGAPUR(PG) - BIDHANAGAR (WB)-2	NP6459A	10868.7	-1412931	0	0	-1412931
	25	220 KV DALKHOLA(PG)-DALKHOLA(WB)-1	NP7969A	-462.7	60151	0	0	60151
	26	220 KV SUBHASGRAM(PG)-EMBYPASS CESC(WB) LINE-	NP7935A	341.6	-44408	-57.5	-7188	-51596
	27	220 KV SUBHASGRAM(PG)-EMBYPASS CESC(WB) LINE-	NP7936A	266.7	-34671	-94.6	-11825	-46496
	28	400 KV DURGAPUR(PG)- SAGARDIGHI(WB)-2	NP7557A	2476.6	-321958	0	0	-321958
	29	220 KV SIDE OF SUBHASGRAM(PG)- NEWTOWN(CESC-V	NP8708A	353.9	-46007	0	0	-46007
	30	220 KV SIDE OF SUBHASGRAM(PG)- BANTALA(CESC-WB	NP8709A	1481.9	-192647	-2.6	-325	-192972
	31	400 KV SUBHASHGRAM(PG)-HALDIA CESC(WB) LINE-1	NP7938A	384.5	-49985	1245.5	155688	105703
	32	400 KV SUBHASHGRAM(PG)-HALDIA CESC(WB) LINE-2	NP7937A	388.1	-50453	1188.5	148563	98110
	33	400 KV SAGARDIGHI(WB)-BERHAMPURE(PG) LINE-1	NP8723A	2256.9	-293397	0	0	-293397
	34	402 KV SAGARDIGHI(WB)-BERHAMPURE(PG) LINE-2	NP8724A	2140.6	-278278	0	0	-278278
		TOTAL		-3719534		-816900	-4536434	

Note: 1) Rate of Reactive Energy Charge has been considered @ 13 paise/KVArH.w.e.f. 01/04/2016

2) For reactive energy, (+) means injection and (-) means drawal with respect to utility

3) For reactive energy charge, (+) means receivable by the utility and (-) means payable by the utility.

4) In line with clause 6.6.1 of revised IEGC, beneficiary's own lines emanating from an ISGS have not been considered for computation of reactive exchange with ISTS.

5) "NA" means meter reading not available.

EASTERN REGIONAL POWER COMMITTEE:: KOLKATA

**DETAILED REACTIVE ENERGY (VArH) EXCHANGE AMONG THE UTILITIES
FOR THE PERIOD 17.10.16 TO 23.10.16**

CONNECTED STATES	SL. NO	NAME OF THE LINE	END	METER NO	MVArH_HIGH	ADJUSTED MVArH_HIGH	MVArH_LOW	ADJUSTED MVArH_LOW
BSEB <---->JSEB	1	220 KV BODHGAYA(BSEB) - PATRATU -1 (JSEB) 220 KV PATRATU(JSEB) - BODHGAYA -1 (BSEB)	BSEB JSEB MINIMUM	NP0480A NP0425A	0 0 0	0 0 0	0 0 0	0 0 0
	2	220 KV BODHGAYA(BSEB) - PATRATU -2 (JSEB) 220 KV PATRATU(JSEB) - BODHGAYA -2 (BSEB)	BSEB JSEB MINIMUM	NP0426A NP0434A	0 0 0	0 0 0	0 0 0	0 0 0
	3	132 KV SONENAGAR (BSEB) - JAPLA (JSEB) 132 KV GARWA (JSEB) - SONENAGAR (BSEB)	BSEB JSEB MINIMUM	NP6015B NP6112A	-50.4 -75 0	0 0 0	0 -16.1 0	0 0 0
	4	132 KV SULTANGANJ (BSEB) - DEOGARH (JSEB) 132 KV DEOGARH (JSEB) - SULTANGANJ (BSEB)	BSEB JSEB MINIMUM	NP6047B NP6048B	0 0 0	0 0 0	0 0 0	0 0 0
	5	220 KV BIHARSARIEFF (BSEB) - TENUGHAT (JSEB) 220 KV TENUGHAT (JSEB) - BIHARSARIEFF (BSEB)	BSEB JSEB MINIMUM	NP5844A NP6115A	401.3 -1859 401.3	401.3 -401.3 0	0 0 0	0 0 0
	6	132 KV SABOUR (BSEB) - LALMATIA (JSEB) 132 KV LALMATIA (JSEB) - SABOUR (BSEB)	BSEB JSEB MINIMUM	NP6078A NP6107A	0 -858.9 0	0 0 0	0 0 0	0 0 0
	7***	132 KV SULTANGANJ (BSEB) - LALMATIA (JSEB) 132 KV LALMATIA(JSEB)-SULTANGANJ(BSEB)	BSEB JSEB MINIMUM	NP6073A ----	0 NA 0	0 0 0	0.00 NA 0	0 0 0
BSEB <---->DVC	1***	132 KV BIHARSHARIF (BSEB) - BARHI (DVC) 132 KV RAJGIR (BSEB) - BARHI (DVC) 132 KV BARHI (DVC) - RAJGIR/BSF (BSEB)	BSEB BSEB DVC	NP5842A NP6066A NP6007B	0 0 -54.5	0 0 0	0 0 -44.7	0 0 0
BSEB <---->UPCCL	1 ***	132 KV KARMANASHA(BSEB) - SAHUPURI(UPSEB)-2 SAHUPURI (NR) - KARMANASA (BSEB)-2	BSEB UPCCL MINIMUM	NP6018B NP1529A	0 0 0	0 0 0	1220.6 344.5 0	0 0 0
	2 ***	132 KV KARMANASHA(BSEB) - CHANDAULI (UPSEB) CHANDAULI (NR) - K'NASA	BSEB UPCCL MINIMUM	NP6017B NP1292A	0 0 0	0 0 0	0 0 0	0 0 0
	3	132 KV SONENAGAR(BSEB) - RIHAND(UPSEB) RIHAND(NR) - SONENAGAR (BSEB)	BSEB UPCCL MINIMUM	NP6013B NP1295A	0 0 0	0 0 0	0 0 0	0 0 0
JSEB <---->GRIDCO	1	220 KV RAMCHANDRAPUR (JSEB) - JODA (GRIDCO) 220 KV JODA (GRIDCO) - RAMCHANDRAPUR (JSEB)	JSEB GRIDCO MINIMUM	NP6102A NP5937A	2369.8 -4820.4 2369.8	2369.8 -2369.8 0	0 0 0	0 0 0
	2 ***	132 KV KENDOPOSI (JSEB) - JODA (GRIDCO) 132 KV JODA (GRIDCO) - KENDOPOSI (JSEB)	JSEB GRIDCO MINIMUM	NP6117A NP5939A	-2.8 0 0	0 0 0	-43.1 0.8 -0.8	-0.8 0.8 0
	3 ***	132 KV GOELKERA (JSEB) - ROURKELA (GRIDCO) #N/A	JSEB GRIDCO MINIMUM	NP6009B NP0383A	0 #N/A #N/A	#N/A #N/A #N/A	0 #N/A #N/A	#N/A #N/A #N/A
JSEB <---->DVC	1	132 KV PATRATU (JSEB) - PATRATU (DVC) -1 132 KV PATRATU (DVC)-PATRATU(JSEB)-1&2(SUM)	JSEB DVC MINIMUM	NP6004B NP6006B	0 0 0	0 0 0	-57.4 0 0	0 0 0
	2	132 KV CHANDIL (JSEB) - MANIQUE (DVC) 132 KV MANIQUE (DVC) - CHANDIL (JSEB)	JSEB DVC MINIMUM	NP6104A NP6011B	0 0 0	0 0 0	0 0 0	0 0 0
	3	132 KV JAMTARA (JSEB) - MAITHON (DVC) 132 KV MAITHON (DVC) - JAMTARA (JSEB)	JSEB DVC MINIMUM	NP6110A NP6562B	2.2 0 0	0 0 0	0 0 0	0 0 0

EASTERN REGIONAL POWER COMMITTEE:: KOLKATA

**DETAILED REACTIVE ENERGY (VArH) EXCHANGE AMONG THE UTILITIES
FOR THE PERIOD 17.10.16 TO 23.10.16**

CONNECTED STATES	SL. NO	NAME OF THE LINE	END	METER NO	MVArH_HIGH	ADJUSTED MVArH_HIGH	MVArH_LOW	ADJUSTED MVArH_LOW
JSEB<---->WBSEB	1	220 KV CHANDIL (JSEB) - SANTALDIH (WBSEB)	JSEB	NP6119A	316.7	0	0	0
		220 KV SANTALDIH (WBSEB) - CHANDIL (JSEB)	WBSEB	NP6488A	0	0	0	0
		MINIMUM		0		0		
JSEB<---->UPCCL	1 ***	132 KV GARWA (JSEB) - RIHAND (UPSEB)	JSEB	NP6113A	-1.1	-1.1	-1031.2	0
		RIHAND(NR) - GARWA (JSEB)	UPSEB	NP1296A	617.2	1.1	0	0
		MINIMUM		-1.1		0		
DVC <---->WBSEB	1	220 KV WARIA (DVC) - BIDHANNAGAR (WBSEB)	DVC	NP6564B	535.3	158.4	0	0
		220 KV BIDHANNAGAR (WBSEB) - WARIA (DVC)	WBSEB	NP6484A	-158.4	-158.4	0	0
		MINIMUM		158.4		0		
	2	220 KV WARIA (DVC) - BIDHANNAGAR (WBSEB)-2	DVC	NP6471A	0	0	0	0
		220 KV BIDHANNAGAR (WBSEB) - WARIA (DVC)-2	WBSEB	NP6485A	0	0	0	0
		MINIMUM		0		0		
	3	132 KV KOLAGHAT(DVC) - KOLAGHAT (WBSEB)	DVC	NP6558B	-1.1	0	0	0
		132 KV KOLAGHAT(WBSEB) - KOLAGHAT (DVC)	WBSEB	----	NA	0	NA	0
		MINIMUM		0		0		
	4	132 KV KHARAGPUR (DVC) - KHARAGPUR (WBSEB)	DVC	NP6559B	0	0	0	0
		132 KV KHARAGPUR (WBSEB) - KHARAGPUR (DVC)	WBSEB	----	NA	0	NA	0
		MINIMUM		0		0		
5	132 KV PURULIA (DVC) - PURULIA (WBSEB)	DVC	NP6560B	0	0	0	0	
	132 KV PURULIA (WBSEB) - PURULIA (DVC)	WBSEB	---	NA	0	NA	0	
	MINIMUM		0		0			
6***	132 KV WARIA (DVC) - DPL (WBSEB) -1&2(SUM)	DVC	NP0633B	0	0	0	0	
	132 KV DPL (WBSEB) - WARIA (DVC)	WBSEB	---	NA	0	NA	0	
	MINIMUM		0		0			
DVC<----> GRIDCO	1	220 KV JAMSHEDPUR (DVC) - JODA(GRIDCO)	GRIDCO	NP6008B	0	0	0	0
		220 KV JODA (GRIDCO) - JAMSHEDPUR (DVC)	DVC	NP5938A	0	0	0	0
		MINIMUM		0		0		
GRIDCO<---->CSEB	1	220 KV BUDHIPADAR (GRIDCO) - RAIGARH (CSEB) -1	GRIDCO	NP5940A	-7725.2	0	0	0
		220 KV RAIGAR(WR) - BUDIPADAR (ER)	MPSEB	NP2104A	0	0	0	0
		MINIMUM		0		0		
	2	220 KV BUDHIPADAR (GRIDCO) - KORBA (CSEB) -2	GRIDCO	NP5941A	-2974.4	0	0	0
220 KV KORBA (WR) - BUDIPADAR (ER)-2	MPSEB	NP2122A	-1410.3	0	0	0		
MINIMUM		0		0				
WBSEB <---->SIKKIM	1	66 KV KALIMPONG (WBSEB) - MELLI (SIKKIM)	WBSEB	NP5994A	-3.9	-3.7	-1.7	0
		66 KV MELLI (SIKKIM) - KALIMPONG (WBSEB)	SIKKIM	NP5849A	3.7	3.7	0	0
		MINIMUM		-3.7		0		

Note: 1) For reactive energy, (+) means injection by the utility and (-) means drawal by the utility

2) Tie lines marked with asterisks(****) under serial no. are excluded from the purview of reactive energy accounts as per decision of Commercial Committee meeting held on 28.07.03 and meeting of the Group on 15.09.06

3) Adjusted MVArH_HIGH and MVArH_LOW are calculated by considering minimum of two end reading in line with case 3 of annexure-3 of revised IEGC.

4) Utilities may settle the VArH charges among themselves as per provisions laid down in clause 6.6.7 of IEGC.

5) "NA" means meter reading not available.