



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 :28.10.2016

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 10.10.2016 to 16.10.2016

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 10/10//16 to 16/10/16**

REACTIVE ENERGY CHARGE PAYMENT WITH THE POOL

FROM	TO	AMOUNT PAYABLE (Rs.)
BSEB	POOL	0
JSEB	POOL	0
DVC	POOL	0
GRIDCO	POOL	0
SIKKIM	POOL	0
WBSETCL	POOL	3721211

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 10/10/16 to 16/10/16

BENEFICIARY	SL. NO	NAME OF THE LINE	METER NO	MVArH_HIGH	REACTIVE CHARGE_MVArH (Rs)	MVArH_LOW	REACTIVE CHARGE_MVArL (Rs)	NET REACTIVE CHARGE
BSEB	1	220 KV BIHARSHARIF(BSEB) - BIHARSHARIF(PG)-1	NP5841A	-2475.5	321815	0	0	321815
	2	220 KV BIHARSHARIF(BSEB) - BIHARSHARIF(PG)-2	NP5840A	-2804.1	364533	0	0	364533
	3	220 KV BIHARSHARIF(BSEB) - BIHARSHARIF(PG)-3	NP5843A	-1747.1	227123	0	0	227123
	4	132 KV PURNEA (PG) - PURNEA (BSEB) -1	NP6081A	-18.1	2353	-36.1	-4512.5	-2159.5
	5	132 KV PURNEA (PG) - PURNEA (BSEB) -2	NP6082A	-21.7	2821	-36.8	-4600	-1779
	6	132 KV PURNEA (PG) - PURNEA (BSEB) -3	NP6083A	0	0	-47.5	-5937.5	-5937.5
	7	220 KV PUSAULI (PG) - DEHRI (BSEB)	NP6093A	-2680.5	348465	0	0	348465
	8	132 KV PUSAULI(PG)-DEHRI(BSEB)	NP6095A	917.2	-119236	0	0	-119236
	10	132 KV ARAH (PG)- ARAH (BSEB)	NP6051A	-2158.2	280566	0	0	280566
	11	132 KV ARAH (PG)- DUMRAO (BSEB)	NP6054A	-1091.7	141921	0	0	141921
	12	220 KV KHAGAUL(BSEB) - ARAH (PG)-1	NP8641A	-513.1	66703	0	0	66703
	13	220 KV KHAGAUL(BSEB) - ARAH (PG)-2	NP6060A	-1130.4	146952	0	0	146952
	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	-8700.9	1131117	0	0	1131117
	17	220 KV PATNA ICT II (BSEB)	NP5866A	-6001.2	780156	0	0	780156
	18	132 KV PURNEA (PG) - KISHANGANJ (BSEB)	NP6084A	52	-6760	18.5	2312.5	-4447.5
	19	132 KV PUSAULI(PG)-MOHANIA(BSEB)	NP6094A	-461.7	60021	0	0	60021
	20	220 KV GAYA (PG)-BODHGAYA(BSEB) LINE-I	NP7396A	3408.3	-443079	0	0	-443079
	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	3235	-420550	68.7	8587.5	-411962.5
	24	132 KV ARAH(PG)- JAGDISHPUR(BSEB)	NP7425A	-881.4	114582	0	0	114582
	25	132 KV KAHALGAON(NTPC)-KAHALGAON (BSEB)	NP5261A	-1279.4	166322	0	0	166322
	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	-127.9	16627	0	0	16627
	29	132 KV LAKHISARAI(PG) - LAKHISARAI (BSPHCL)	NP7431A	-133.3	17329	0	0	17329
	30	220KV NEW PUSAULI(BSPHCL) - PUSAULI(PG)	NP8665A	4175	-542750	0	0	-542750
	31	220KV NEW PUSAULI(BSPHCL) - ARA (PG)	NP8664A	377.6	-49088	0	0	-49088
			TOTAL		0		-4150	2603793
JSEB	1	220 KV RAMCHANDRAPUR(JSEB) - JAMSHEDPUR(PG)-1	NP6103A	-13554.8	1762124	0	0	1762124
	2	220 KV RAMCHANDRAPUR(JSEB) - JAMSHEDPUR(PG)-2	NP5119A	0	0	-0.2	-25	-25
	3	220 KV RANCHI(PG) - HATIA(JSEB)	NP5879A	-1654.1	215033	0	0	215033
	4	220 KV RANCHI(PG) - CHANDIL(JSEB)	NP5874A	2757.5	-358475	0	0	-358475
	5	220 KV FARAKKA (NTPC)-LALMATIA (JSEB)	NP5211A	4270.8	-555204	0	0	-555204
	6	132 KV KAHALGAON (NTPC)-LALMATIA (JSEB)	NP5244A	-2023.7	263081	0	0	263081
	7	220 KV MAITHON(PG) - DUMKA(JUVNL) - 1	NP8727A	-968.6	125918	0	0	125918
	8	220 KV MAITHON(PG) - DUMKA(JUVNL) - 2	NP8739A	-956.4	124332	0	0	124332
	9	220 KV RANCHI (PG) - HATIA (JUSNL) - 2	NP7881A	-1780.1	231413	0	0	231413
		TOTAL		1808222		-25	1808197	
DVC	1	220 KV DURGAPUR (PG) - PARULIA (DVC) -1	NP6456A	0	0	0	0	0
	2	220 KV DURGAPUR (PG) - PARULIA (DVC) -2	NP6458A	-7976.8	1036984	0	0	1036984
	3	220 KV MAITHON (PG) - KALYANESWARI (DVC) -1	NP6451A	772.4	-100412	0	0	-100412
	4	220 KV MAITHON (PG) - KALYANESWARI (DVC) -2	NP6529A	817	-106210	0	0	-106210
	5	220 KV MAITHON(PG)-K'NESWARI (DVC)-3	NP6509A	978.6	-127218	0	0	-127218
	6	220 KV MAITHON(PG)-K'NESWARI (DVC)-4	NP6510A	1029.4	-133822	0	0	-133822
	7	400 KV JAMSHEDPUR(PG)-MEJIA(DVC)	NP5072A	8595.2	-1117376	0	0	-1117376
	8	400 KV TATA JAMSHEDPUR (DVC)- BARIPADA(PG) LINE-I	NP7408A	-1572.2	204386	0	0	204386
	9	400 KV TATA JAMSHEDPUR (DVC)- BARIPADA(PG) LINE-II	NP7406A	-1549.8	201474	0	0	201474
	10	400 KV MAITHON(PG)-MEJIA(DVC) LINE-I	NP5206A	7608	-989040	0	0	-989040
	11	400 KV MAITHON(PG)-MEJIA(DVC) LINE-II	NP5225A	7285.8	-947154	0	0	-947154
	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	3308.8	-430144	0	0	-430144
	15	400 KV KODERMA(DVC) - MAITHON(PG)-II	NP7892A	3375.6	-438828	0	0	-438828
	16	400 KV DSTPS(DVC)-JAMSHEDPUR(PG)-II(MAIN)	NP6524A	-12220.8	1588704	0	0	1588704
	17	400 KV DSTPS(DVC)-JAMSHEDPUR(PG)-II(MAIN)	NP6522A	-12226.6	1589458	0	0	1589458
	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	-10229.4	1329822	0	0	1329822
		TOTAL		1998347		0	1998347	

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GRIDCO	1	220 KV ROURKELA (PG) - TARKERA (GRIDCO) -1	NP5929A	-1303.8	169494	0	0	169494
	2	220 KV ROURKELA (PG) - TARKERA (GRIDCO) -2	NP5933A	-1301.8	169234	0	0	169234
	3	220 KV RENGALI (PG) - RENGALI (GRIDCO) -1	NP5989A	-164.8	21424	0	0	21424
	4	220 KV RENGALI (PG) - RENGALI (GRIDCO) -2	NP5990A	6.6	-858	0	0	-858
	5	220 KV JEYPORE (PG) - JEYNAGAR (GRIDCO) -1	NP5957A	-1849.8	240474	-0.1	-12.5	240461.5
	6	220 KV JEYPORE (PG) - JEYNAGAR (GRIDCO) -2	NP5958A	-1937.9	251927	0	0	251927
	7	400 KV INDRAVATI (PG) - INDRAVATI P/H	NP5966A	2742.1	-356473	0	0	-356473
	8	132 KV BARIPADA - BARIPADA (GRIDCO)	NP5916A	-990.5	128765	0	0	128765
	9	132 KV BARIPADA - RAIRANGPUR (GRIDCO)	NP5912A	104.2	-13546	0	0	-13546
	10	220 KV TSTPP (NTPC) - RENGALI HPS (GRIDCO)	NP5102A	10.2	-1326	0	0	-1326
	11	220 KV TSTPP (NTPC) - TTPS (GRIDCO)	NP5103A	-4434.6	576498	0	0	576498
	12	220 KV TSTPP (NTPC) - MMUNDALI (GRIDCO)-1	NP5112A	-5226.2	679406	0	0	679406
	13	220 KV TSTPP (NTPC) - MMUNDALI (GRIDCO)-2	NP5101A	-5179	673270	0	0	673270
	14	220 KV BARIPADA(PG)- BALASORE(GRIDCO)	NP5915A	-3460.9	449917	0	0	449917
	15	220 KV BARIPADA (PG)- BALASORE (GRIDCO)	NP5913A	-3249.2	422396	0	0	422396
	16	400 KV MENDHASAL (GRIDCO)- BARIPADA(PG)	NP5983A	0	0	0	0	0
	17	400 KV DUBURI (GRIDCO)- BARIPADA(PG)	NP7916A	-7541.5	980395	0	0	980395
	18	400 KV MMUNDALI (GRIDCO)-ANGUL(PG)-2	NP5976A	6341	-824330	0	0	-824330
	19	400 KV MMUNDALI (GRIDCO)-ANGUL(PG)-1	NP5977A	26191.2	-3404856	0	0	-3404856
	20	400 KV MERAMUNDALI(GRIDCO)-TSTPP(NTPC)	NP7932A	3319.7	-431561	0	0	-431561
	21	400 KV MENDHASAL (GRIDCO)- PANDIABIL(PG)-1	NP5980A	88.7	-11531	0	0	-11531
	22	400 KV MENDHASAL (GRIDCO)- PANDIABIL(PG)-2	NP7498A	16.1	-2093	0	0	-2093
	23	400 KV DUBRI(GRIDCO)-PANDIABIL(PG)	NP7915A	-2712.7	352651	0	0	352651
		TOTAL		69277		-13	69264	
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	-1219.8	158574	-63.5	-7938	150637
	2	400 KV JEERAT (WBSEB) - SUBHASGRAM (PG)	NP6446A	0	0	-1227.9	-153488	-153488
	3	220 KV SUBHASGRAM (PG)-SUBHASGRAM (WB)-1	NP5080A	-607	78910	-79.3	-9913	68998
	4	220 KV SUBHASGRAM (PG)-SUBHASGRAM (WB)-2	NP5847A	-144	18720	-35.4	-4425	14295
	5	132 KV MALDA (PG) - MALDA (WBSEB) -1	NP7555A	1.9	-247	0	0	-247
	6	132 KV MALDA (PG) - MALDA (WBSEB) -2	NP6478A	0	0	0	0	0
	7	132 KV SILIGURI (PG) - NBU-(WBSEB) -2	NP5946A	-0.7	91	-9.2	-1150	-1059
	8	132 KV SILIGURI (PG) - NBU (WBSEB) -1	NP5889A	-9.9	1287	-4.4	-550	737
	9	132KV BIRPARA(PG)- BIRPARA(WB) -1	NP5892A	-947.5	123175	0	0	123175
	10	220 KV BINAGURI(PG)- JALPAIGURI(WBSEB) II	NP5882A	-369.8	48074	0	0	48074
	11	220 KV BINAGURI(PG)- JALPAIGURI(WBSEB) I	NP5881A	-712.3	92599	0	0	92599
	12	132 KV RAMMAM (WBSEB) - RANGIT (NHPC)	NP5917A	-6.2	806	0	0	806
	13	220 KV BIDHANNAGAR (WBSEB) - PARULIA (PG)	NP6486A	-725.4	94302	0	0	94302
	14	400 KV KOLAGHAT (WBSEB) - BARIPADA (PG)	NP6487A	-726.8	94484	0	0	94484
	15	400 KV DURGAPUR(PG) - BIDHANAGAR (WB)-1	NP5831A	11454.9	-1489137	0	0	-1489137
	16	132KV BIRPARA(PG)- BIRPARA(WB) -II	NP6470A	-806.8	104884	0	0	104884
	17	400 KV SAGARDIGHI TPS(WB) - FARAKKA (NTPC)	NP6482A	-4257.8	553514	0	0	553514
	18	400 KV SAGARDIGHI TPS(WB) - SUBHASGRAM (PG)	NP6483A	1173.6	-152568	0	0	-152568
	19	132 KV KURSEONG(WB) - RANGIT(NHPC)	NP7541A	1	-130	0	0	-130
	20	132 KV KURSEONG(WB) - SILIGURI(PGCIL)	NP7542A	-33.4	4342	0	0	4342
	21	400 KV KHARAGPUR (WBSEB)-BARIPADA (PG)	NP7578A	0	0	0	0	0
	22	400 KV DURGAPUR(PG)- SAGARDIGHI(WB)-1	NP6548A	3694.6	-480298	0	0	-480298
	23	220 KV DALKHOLA(PG)-DALKHOLA(WB)-2	NP5068A	-494.6	64298	0	0	64298
	24	400 KV DURGAPUR(PG) - BIDHANAGAR (WB)-2	NP6459A	10675.6	-1387828	0	0	-1387828
	25	220 KV DALKHOLA(PG)-DALKHOLA(WB)-1	NP7969A	-454.4	59072	0	0	59072
	26	220 KV SUBHASGRAM(PG)-EMBYPASS CESC(WB) LINE-	NP7935A	-286.7	37271	-83.4	-10425	26846
	27	220 KV SUBHASGRAM(PG)-EMBYPASS CESC(WB) LINE-	NP7936A	-188.8	24544	-163	-20375	4169
	28	400 KV DURGAPUR(PG)- SAGARDIGHI(WB)-2	NP7557A	3726.3	-484419	0	0	-484419
	29	220 KV SIDE OF SUBHASGRAM(PG)- NEWTOWN(CESC-V	NP8708A	988.8	-128544	0	0	-128544
	30	220 KV SIDE OF SUBHASGRAM(PG)- BANTALA(CESC-WB	NP8709A	2813.2	-365716	12.4	1550	-364166
	31	400 KV SUBHASHGRAM(PG)-HALDIA CESC(WB) LINE-1	NP7938A	636.1	-82693	0	0	-82693
	32	400 KV SUBHASHGRAM(PG)-HALDIA CESC(WB) LINE-2	NP7937A	691.8	-89934	0	0	-89934
	33	400 KV SAGARDIGHI(WB)-BERHAMPURE(PG) LINE-1	NP8723A	1591.6	-206908	0	0	-206908
	34	402 KV SAGARDIGHI(WB)-BERHAMPURE(PG) LINE-2	NP8724A	1577.1	-205023	0	0	-205023
		TOTAL		-3514498		-206713	-3721211	

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 10.10.16 TO 16.10.16**

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	-313.7 49.3 -49.3	-49.3 49.3	0 -1.5 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
	5	220 KV BIHARSARIFF (BSEB) - TENUGHAT (JSEB) 220 KV TENUGHAT (JSEB) - BIHARSARIFF (BSEB)	BSEB JSEB MINIMUM	NP5844A NP6115A	145.7 -2021.6 145.7	145.7 -145.7	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 -882.5 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	0.00 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 -259.3	0 0 0	0 0 -15.6	0 0 0
BSEB <---->UPCCL	1 ***	132 KV KARMANASHA(BSEB) - SAHUPURI(UPSEB)-2 SAHUPURI (NR) - KARMANASA (BSEB)-2	BSEB UPCCL MINIMUM	NP6018B NP1529A	0 0.2 0	0 0	1083.9 194.9 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
	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
JSEB <---->GRIDCO	1	220 KV RAMCHANDRAPUR (JSEB) - JODA (GRIDCO) 220 KV JODA (GRIDCO) - RAMCHANDRAPUR (JSEB)	JSEB GRIDCO MINIMUM	NP6102A NP5937A	3680.9 -6083.7 3680.9	3680.9 -3680.9	0 0 0	0 0 0
	2 ***	132 KV KENDOPOSI (JSEB) - JODA (GRIDCO) 132 KV JODA (GRIDCO) - KENDOPOSI (JSEB)	JSEB GRIDCO MINIMUM	NP6117A NP5939A	-26.8 0 0	0 0	-2.1 0 0	0 0 0
	3 ***	132 KV GOELKERA (JSEB) - ROURKELA (GRIDCO) #N/A	JSEB GRIDCO MINIMUM	NP6009B NP0383A	0 #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	-40.7 -1.5 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
	3	132 KV JAMTARA (JSEB) - MAITHON (DVC) 132 KV MAITHON (DVC) - JAMTARA (JSEB)	JSEB DVC MINIMUM	NP6110A NP6562B	58 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 10.10.16 TO 16.10.16**

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	737.6	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	-27.8	-27.8	-365.3	0
		RIHAND(NR) - GARWA (JSEB)	UPSEB	NP1296A	266	27.8	0	0
		MINIMUM		-27.8		0		
DVC <---->WBSEB	1	220 KV WARIA (DVC) - BIDHANNAGAR (WBSEB)	DVC	NP6564B	2071.6	1715.8	0	0
		220 KV BIDHANNAGAR (WBSEB) - WARIA (DVC)	WBSEB	NP6484A	-1715.8	-1715.8	0	0
		MINIMUM		1715.8		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	0	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	-8652.7	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	-3200.6	0	0	0
220 KV KORBA (WR) - BUDIPADAR (ER)-2		MPSEB	NP2122A	-1388.4	0	0	0	
MINIMUM		0		0				
WBSEB <---->SIKKIM	1	66 KV KALIMPONG (WBSEB) - MELLI (SIKKIM)	WBSEB	NP5994A	-3.7	-3	0	0
		66 KV MELLI (SIKKIM) - KALIMPONG (WBSEB)	SIKKIM	NP5849A	3	3	0	0
		MINIMUM		-3		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.