



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



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

Date: 23.01.2017

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Sub: Provisional Reactive Energy (VARH) Charges for the week from 02.01.2017-08.01.2017

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,

(A.K.BANDYOPADHYAY)
MEMBER SECRETARY

Eastern Regional Power Committee:: KOLKATA

**Provisional Reactive Energy (VArH) Charge Statement
for the period 02/01/17 to 08/01/17**

REACTIVE ENERGY CHARGE PAYMENT WITH THE POOL

FROM	TO	AMOUNT PAYABLE (Rs.)
BSEB	POOL	0
JSEB	POOL	0
DVC	POOL	0
GRIDCO	POOL	4765605
SIKKIM	POOL	0
WBSETCL	POOL	6862947

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 02/01/17 to 08/01/17

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	-1013.4	131742	0	0	131742
	2	220 KV BIHARSHARIF(BSEB) - BIHARSHARIF(PG)-2	NP5840A	-1644.9	213837	0	0	213837
	3	220 KV BIHARSHARIF(BSEB) - BIHARSHARIF(PG)-3	NP5843A	-912.8	118664	0	0	118664
	4	132 KV PURNEA (PG) - PURNEA (BSEB) -1	NP6081A	1085.5	-141115	0	0	-141115
	5	132 KV PURNEA (PG) - PURNEA (BSEB) -2	NP6082A	162.6	-21138	0	0	-21138
	6	132 KV PURNEA (PG) - PURNEA (BSEB) -3	NP6083A	582.7	-75751	0.5	65	-75686
	7	220 KV PUSAULI (PG) - DEHRI (BSEB)	NP6093A	0	0	0	0	0
	8	132 KV PUSAULI(PG)-DEHRI(BSEB)	NP6095A	49.9	-6487	0	0	-6487
	10	132 KV ARAH (PG)- ARAH (BSEB)	NP6051A	-1201.8	156234	-4.9	-637	155597
	11	132 KV ARAH (PG)- DUMRAO (BSEB)	NP6054A	-623.8	81094	-8.8	-1144	79950
	12	220 KV KHAGAUL(BSEB) - ARAH (PG)-1	NP8641A	-81.4	10582	0	0	10582
	13	220 KV KHAGAUL(BSEB) - ARAH (PG)-2	NP6060A	-411.8	53534	0	0	53534
	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	-1446.7	188071	0	0	188071
	17	220 KV PATNA ICT II (BSEB)	NP5866A	-1012.2	131586	0	0	131586
	18	132 KV PURNEA (PG) - KISHANGANJ (BSEB)	NP6084A	761.5	-98995	0	0	-98995
	19	132 KV PUSAULI(PG)-MOHANIA(BSEB)	NP6094A	-8.1	1053	-336.7	-43771	-42718
	20	220 KV GAYA (PG)-BODHGAYA(BSEB) LINE-I	NP7396A	-2028.5	263705	-0.1	-13	263692
	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	3756.7	-488371	0	0	-488371
	24	132 KV ARAH(PG)- JAGDISHPUR(BSEB)	NP7425A	-362.1	47073	-1.3	-169	46904
	25	132 KV KAHALGAON(NTPC)-KAHALGAON (BSEB)	NP5261A	-1392.3	180999	0	0	180999
	26	132 KV BANKA(PG)-SULTANGANJ(BSPHCL) LINE-2	NP8675A	207.9	-27027	0	0	-27027
	27	132 KV BANKA(PG)-SULTANGANJ(BSPHCL) LINE-1	NP8673A	201.9	-26247	0	0	-26247
	28	132 KV LAKHISARAI(PG) - JAMUI (BSPHCL)	NP7888A	-422.9	54977	0	0	54977
	29	132 KV LAKHISARAI(PG) - LAKHISARAI (BSPHCL)	NP7431A	-422.3	54899	0	0	54899
	30	220KV NEW PUSAULI(BSPHCL) - PUSAULI(PG)	NP8665A	1284.7	-167011	0	0	-167011
	31	220KV NEW PUSAULI(BSPHCL) - ARA (PG)	NP8664A	984.2	-127946	0	0	-127946
			TOTAL		0		-45669	462293
JSEB	1	220 KV RAMCHANDRAPUR(JSEB) - JAMSHEDPUR(PG)-1	NP6103A	-12858.6	1671618	0	0	1671618
	2	220 KV RAMCHANDRAPUR(JSEB) - JAMSHEDPUR(PG)-2	NP5119A	0	0	0	0	0
	3	220 KV RANCHI(PG) - HATIA(JSEB)	NP5879A	-2682.1	348673	0	0	348673
	4	220 KV RANCHI(PG) - CHANDIL(JSEB)	NP5874A	3045.2	-395876	0	0	-395876
	5	220 KV FARAKKA (NTPC)-LALMATIA (JSEB)	NP5211A	4236.2	-550706	0	0	-550706
	6	132 KV KAHALGAON (NTPC)-LALMATIA (JSEB)	NP5244A	-2028.4	263692	0	0	263692
	7	220 KV MAITHON(PG) - DUMKA(JUVNL) - 1	NP8727A	-1011.6	131508	0	0	131508
	8	220 KV MAITHON(PG) - DUMKA(JUVNL) - 2	NP8739A	-992	128960	0	0	128960
	9	220 KV RANCHI (PG) - HATIA (JUSNL) - 2	NP7881A	-3116	405080	0	0	405080
		TOTAL		2002949		0	2002949	
DVC	1	220 KV DURGAPUR (PG) - PARULIA (DVC) -1	NP6456A	0	0	0	0	0
	2	220 KV DURGAPUR (PG) - PARULIA (DVC) -2	NP6458A	-5383	699790	0	0	699790
	3	220 KV MAITHON (PG) - KALYANESWARI (DVC) -1	NP6451A	657.4	-85462	0	0	-85462
	4	220 KV MAITHON (PG) - KALYANESWARI (DVC) -2	NP6529A	692.6	-90038	0	0	-90038
	5	220 KV MAITHON(PG)-K'NESWARI (DVC)-3	NP6509A	1709	-222170	0	0	-222170
	6	220 KV MAITHON(PG)-K'NESWARI (DVC)-4	NP6510A	1899.8	-246974	0	0	-246974
	7	400 KV JAMSHEDPUR(PG)-MEJIA(DVC)	NP5072A	4998.3	-649779	0	0	-649779
	8	400 KV TATA JAMSHEDPUR (DVC)- BARIPADA(PG) LINE-I	NP7408A	-6396.9	831597	0	0	831597
	9	400 KV TATA JAMSHEDPUR (DVC)- BARIPADA(PG) LINE-II	NP7406A	4564	-593320	0	0	-593320
	10	400 KV MAITHON(PG)-MEJIA(DVC) LINE-I	NP5206A	4374.8	-568724	0	0	-568724
	11	400 KV MAITHON(PG)-MEJIA(DVC) LINE-II	NP5225A	3942.6	-512538	0	0	-512538
	12	400 KV KODERMA(DVC) - BIHARSHARIFF(PG)-LINE-I	NP7012A	0	0	0	0	0
	13	401 KV KODERMA(DVC) - BIHARSHARIFF(PG)-LINE-II	NP7013A	0	0	0	0	0
	14	400 KV KODERMA(DVC) - MAITHON(PG)-I	NP7891A	5739.3	-746109	0	0	-746109
	15	400 KV KODERMA(DVC) - MAITHON(PG)-II	NP7892A	5739.3	-746109	0	0	-746109
	16	400 KV DSTPS(DVC)-JAMSHEDPUR(PG)-II(MAIN)	NP6524A	-10975.6	1426828	0	0	1426828
	17	400 KV DSTPS(DVC)-JAMSHEDPUR(PG)-II(MAIN)	NP6522A	-10998.2	1429766	0	0	1429766
	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	-13593.7	1767181	0	0	1767181
		TOTAL		1693939		0	1693939	

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GRIDCO	1	220 KV ROURKELA (PG) - TARKERA (GRIDCO) -1	NP5929A	2515.4	-327002	0	0	-327002
	2	220 KV ROURKELA (PG) - TARKERA (GRIDCO) -2	NP5933A	2402.6	-312338	0	0	-312338
	3	220 KV RENGALI (PG) - RENGALI (GRIDCO) -1	NP5989A	1391.9	-180947	0	0	-180947
	4	220 KV RENGALI (PG) - RENGALI (GRIDCO) -2	NP5990A	1643.9	-213707	0	0	-213707
	5	220 KV JEYPORE (PG) - JEYNAGAR (GRIDCO) -1	NP5957A	-1966.6	255658	0	0	255658
	6	220 KV JEYPORE (PG) - JEYNAGAR (GRIDCO) -2	NP5958A	-2015.2	261976	0	0	261976
	7	400 KV INDRAVATI (PG) - INDRAVATI P/H	NP5966A	254.6	-33098	141.6	18408	-14690
	8	132 KV BARIPADA - BARIPADA (GRIDCO)	NP5916A	-1314.6	170898	0	0	170898
	9	132 KV BARIPADA - RAIRANGPUR (GRIDCO)	NP5912A	212.3	-27599	0	0	-27599
	10	220 KV TSTPP (NTPC) - RENGALI HPS (GRIDCO)	NP5102A	-1060.4	137852	0	0	137852
	11	220 KV TSTPP (NTPC) - TTPS (GRIDCO)	NP5103A	-2500.4	325052	0	0	325052
	12	220 KV TSTPP (NTPC) - MMUNDALI (GRIDCO)-1	NP5112A	-2571.8	334334	0	0	334334
	13	220 KV TSTPP (NTPC) - MMUNDALI (GRIDCO)-2	NP5101A	-2540.6	330278	0	0	330278
	14	220 KV BARIPADA(PG)- BALASORE(GRIDCO)	NP5915A	-1112.8	144664	0	0	144664
	15	220 KV BARIPADA (PG)- BALASORE (GRIDCO)	NP5913A	-1056.9	137397	0	0	137397
	16	400 KV MENDHASAL (GRIDCO)- BARIPADA(PG)	NP5983A	0	0	0	0	0
	17	400 KV DUBURI (GRIDCO)- BARIPADA(PG)	NP7916A	-10984.3	1427959	0	0	1427959
	18	400 KV MMUNDALI (GRIDCO)-ANGUL(PG)-2	NP5976A	18092.7	-2352051	0	0	-2352051
	19	400 KV MMUNDALI (GRIDCO)-ANGUL(PG)-1	NP5977A	27159.6	-3530748	0	0	-3530748
	20	400 KV MERAMUNDALI(GRIDCO)-TSTPP(NTPC)	NP7932A	12741.8	-1656434	0	0	-1656434
	21	400 KV MENDHASAL (GRIDCO)- PANDIABIL(PG)-1	NP5980A	2929.2	-380796	0	0	-380796
	22	400 KV MENDHASAL (GRIDCO)- PANDIABIL(PG)-2	NP7498A	1275.2	-165776	0	0	-165776
	23	400 KV DUBRI(GRIDCO)-PANDIABIL(PG)	NP7915A	-6695.5	870415	0	0	870415
		TOTAL		-4784013		18408	-4765605	
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	-3247.6	422188	-134.7	-17511	404677
	2	400 KV JEERAT (WBSEB) - SUBHASGRAM (PG)	NP6446A	-5981.5	777595	-604.8	-78624	698971
	3	220 KV SUBHASGRAM (PG)-SUBHASGRAM (WB)-1	NP5080A	1864.4	-242372	-72.8	-9464	-251836
	4	220 KV SUBHASGRAM (PG)-SUBHASGRAM (WB)-2	NP5847A	1846.8	-240084	-35.4	-4602	-244686
	5	132 KV MALDA (PG) - MALDA (WBSEB) -1	NP7555A	140.9	-18317	-25.6	-3328	-21645
	6	132 KV MALDA (PG) - MALDA (WBSEB) -2	NP6478A	132.4	-17212	-69.3	-9009	-26221
	7	132 KV SILIGURI (PG) - NBU-(WBSEB) -2	NP5946A	-2459	319670	0	0	319670
	8	132 KV SILIGURI (PG) - NBU (WBSEB) -1	NP5889A	-1962.7	255151	0	0	255151
	9	132KV BIRPARA(PG)- BIRPARA(WB) -I	NP5892A	-921.7	119821	0	0	119821
	10	220 KV BINAGURI(PG)- JALPAIGURI(WBSEB) II	NP5882A	5541.3	-720369	0	0	-720369
	11	220 KV BINAGURI(PG)- JALPAIGURI(WBSEB) I	NP5881A	6944.4	-902772	0	0	-902772
	12	132 KV RAMMAM (WBSEB) - RANGIT (NHPC)	NP5917A	-85.7	11141	0	0	11141
	13	220 KV BIDHANNAGAR (WBSEB) - PARULIA (PG)	NP6486A	1016.1	-132093	0	0	-132093
	14	400 KV KOLAGHAT (WBSEB) - BARIPADA (PG)	NP6487A	0	0	0	0	0
	15	400 KV DURGAPUR(PG)- BIDHANAGAR (WB)-1	NP5831A	13428.9	-1745757	0	0	-1745757
	16	132KV BIRPARA(PG)- BIRPARA(WB) -II	NP6470A	-685	89050	0	0	89050
	17	400 KV SAGARDIGHI TPS(WB) - FARAKKA (NTPC)	NP6482A	-878.1	114153	0	0	114153
	18	400 KV SAGARDIGHI TPS(WB) - SUBHASGRAM (PG)	NP6483A	-2194.5	285285	0	0	285285
	19	132 KV KURSEONG(WB) - RANGIT(NHPC)	NP7541A	-47.7	6201	0	0	6201
	20	132 KV KURSEONG(WB) - SILIGURI(PGCIL)	NP7542A	-40.2	5226	0	0	5226
	21	400 KV KHARAGPUR (WBSEB)-BARIPADA (PG)	NP7578A	0	0	0	0	0
	22	400 KV DURGAPUR(PG)- SAGARDIGHI(WB)-1	NP6548A	7589.2	-986596	0	0	-986596
	23	220 KV DALKHOLA(PG)-DALKHOLA(WB)-2	NP5068A	-374.7	48711	0	0	48711
	24	400 KV DURGAPUR(PG)- BIDHANAGAR (WB)-2	NP6459A	12815.6	-1666028	0	0	-1666028
	25	220 KV DALKHOLA(PG)-DALKHOLA(WB)-1	NP7969A	-314.2	40846	0	0	40846
	26	220 KV SUBHASGRAM(PG)-EMBYPASS CESC(WB) LINE-	NP7935A	792.5	-103025	-52	-6760	-109785
	27	220 KV SUBHASGRAM(PG)-EMBYPASS CESC(WB) LINE-	NP7936A	731.2	-95056	-94.2	-12246	-107302
	28	400 KV DURGAPUR(PG)- SAGARDIGHI(WB)-2	NP7557A	7819.2	-1016496	0	0	-1016496
	29	220 KV SIDE OF SUBHASGRAM(PG)- NEWTOWN(CESC-V	NP8708A	1250.4	-162552	0	0	-162552
	30	220 KV SIDE OF SUBHASGRAM(PG)- BANTALA(CESC-WB	NP8709A	2638.4	-342992	-5.4	-702	-343694
	31	400 KV SUBHASHGRAM(PG)-HALDIA CESC(WB) LINE-1	NP7938A	1827.8	-237614	13.4	1742	-235872
	32	400 KV SUBHASHGRAM(PG)-HALDIA CESC(WB) LINE-2	NP7937A	1775.8	-230854	13	1690	-229164
	33	400 KV SAGARDIGHI(WB)-BERHAMPURE(PG) LINE-1	NP8723A	1411.2	-183456	0	0	-183456
	34	402 KV SAGARDIGHI(WB)-BERHAMPURE(PG) LINE-2	NP8724A	1350.2	-175526	0	0	-175526
		TOTAL		-6724133		-138814	-6862947	

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 02.01.17 TO 08.01.17**

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	-53.7 -80.4 0	0 0 0	1 -46.4 1	1 -1 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	1039.7 -2969.6 1039.7	1039.7 -1039.7 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 -753 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 -470.8	0 0 0	0 0 0	0 0 0
BSEB <---->UPCCL	1 ***	132 KV KARMANASHA(BSEB) - SAHUPURI(UPSEB)-2 SAHUPURI (NR) - KARMANASA (BSEB)-2	BSEB UPCCL MINIMUM	NP6018B NP1529A	-0.2 -2.2 0	0 0 0	0 -75.8 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	2376.2 -4910.4 2376.2	2376.2 -2376.2 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	0 128.3 0	0 0 0	0 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 #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	19.2 -132.7 19.2	19.2 -19.2 0
	2	132 KV CHANDIL (JSEB) - MANIQUE (DVC) 132 KV MANIQUE (DVC) - CHANDIL (JSEB)	JSEB DVC MINIMUM	NP6104A NP6011B	0 5.7 0	0 0 0	0 87.7 0	0 0 0
	3	132 KV JAMTARA (JSEB) - MAITHON (DVC) 132 KV MAITHON (DVC) - JAMTARA (JSEB)	JSEB DVC MINIMUM	NP6110A NP6562B	117.5 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 02.01.17 TO 08.01.17**

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	-287.8	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	-25.9	-25.9	-367.3	0
		RIHAND(NR) - GARWA (JSEB)	UPSEB	NP1296A	147.7	25.9	0	0
		MINIMUM		-25.9		0		
DVC <---->WBSEB	1	220 KV WARIA (DVC) - BIDHANNAGAR (WBSEB)	DVC	NP6564B	1519.9	1519.9	0	0
		220 KV BIDHANNAGAR (WBSEB) - WARIA (DVC)	WBSEB	NP6484A	-1812.2	-1519.9	0	0
		MINIMUM		1519.9		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	-6919.2	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	-297.2	0	0	0
220 KV KORBA (WR) - BUDIPADAR (ER)-2		MPSEB	NP2122A	-3489.3	0	0	0	
MINIMUM		0		0				
WBSEB <---->SIKKIM	1	66 KV KALIMPONG (WBSEB) - MELLI (SIKKIM)	WBSEB	NP5994A	-22.4	-20.3	-3.7	-2.3
		66 KV MELLI (SIKKIM) - KALIMPONG (WBSEB)	SIKKIM	NP5849A	20.3	20.3	2.3	2.3
		MINIMUM		-20.3		-2.3		

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.