



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: 31.01.2017

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Sub: Provisional Reactive Energy (VARH) Charges for the week from 09.01.2017-15.01.2017

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 09/01/17 to 15/01/17**

REACTIVE ENERGY CHARGE PAYMENT WITH THE POOL

FROM	TO	AMOUNT PAYABLE (Rs.)
BSEB	POOL	0
JSEB	POOL	0
DVC	POOL	0
GRIDCO	POOL	3682484
SIKKIM	POOL	0
WBSETCL	POOL	7297407

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 09/01/17 to 15/01/17

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	201.5	-26195	0	0	-26195
	2	220 KV BIHARSHARIF(BSEB) - BIHARSHARIF(PG)-2	NP5840A	-612.5	79625	0	0	79625
	3	220 KV BIHARSHARIF(BSEB) - BIHARSHARIF(PG)-3	NP5843A	363.7	-47281	0	0	-47281
	4	132 KV PURNEA (PG) - PURNEA (BSEB) -1	NP6081A	786.6	-102258	0	0	-102258
	5	132 KV PURNEA (PG) - PURNEA (BSEB) -2	NP6082A	-95290.3	12387739	0	0	12387739
	6	132 KV PURNEA (PG) - PURNEA (BSEB) -3	NP6083A	421.3	-54769	-1.7	-221	-54990
	7	220 KV PUSAULI (PG) - DEHRI (BSEB)	NP6093A	-1059.9	137787	0	0	137787
	8	132 KV PUSAULI(PG)-DEHRI(BSEB)	NP6095A	16.5	-2145	0	0	-2145
	10	132 KV ARAH (PG)- ARAH (BSEB)	NP6051A	-1431.5	186095	-0.7	-91	186004
	11	132 KV ARAH (PG)- DUMRAO (BSEB)	NP6054A	-787.1	102323	-1.4	-182	102141
	12	220 KV KHAGAUL(BSEB) - ARAH (PG)-1	NP8641A	-162.8	21164	-5.1	-663	20501
	13	220 KV KHAGAUL(BSEB) - ARAH (PG)-2	NP6060A	-378.8	49244	-5.4	-702	48542
	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	-1492.3	193999	0	0	193999
	17	220 KV PATNA ICT II (BSEB)	NP5866A	-1047.2	136136	0	0	136136
	18	132 KV PURNEA (PG) - KISHANGANJ (BSEB)	NP6084A	743	-96590	0	0	-96590
	19	132 KV PUSAULI(PG)-MOHANIA(BSEB)	NP6094A	-1.3	169	-350.7	-45591	-45422
	20	220 KV GAYA (PG)-BODHGAYA(BSEB) LINE-I	NP7396A	-2352.6	305838	0	0	305838
	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	4202.2	-546286	0	0	-546286
	24	132 KV ARAH(PG)- JAGDISHPUR(BSEB)	NP7425A	-413.2	53716	-0.3	-39	53677
	25	132 KV KAHALGAON(NTPC)-KAHALGAON (BSEB)	NP5261A	-1315	170950	0	0	170950
	26	132 KV BANKA(PG)-SULTANGANJ(BSPHCL) LINE-2	NP8675A	134.7	-17511	0	0	-17511
	27	132 KV BANKA(PG)-SULTANGANJ(BSPHCL) LINE-1	NP8673A	120.9	-15717	0	0	-15717
	28	132 KV LAKHISARAI(PG) - JAMUI (BSPHCL)	NP7888A	-591.7	76921	0	0	76921
	29	132 KV LAKHISARAI(PG) - LAKHISARAI (BSPHCL)	NP7431A	-589.5	76635	0	0	76635
	30	220KV NEW PUSAULI(BSPHCL) - PUSAULI(PG)	NP8665A	1821.9	-236847	0	0	-236847
	31	220KV NEW PUSAULI(BSPHCL) - ARA (PG)	NP8664A	693.1	-90103	0	0	-90103
			TOTAL		0		-47489	12695150
JSEB	1	220 KV RAMCHANDRAPUR(JSEB) - JAMSHEDPUR(PG)-1	NP6103A	-12724.7	1654211	0	0	1654211
	2	220 KV RAMCHANDRAPUR(JSEB) - JAMSHEDPUR(PG)-2	NP5119A	0	0	-0.2	-26	-26
	3	220 KV RANCHI(PG) - HATIA(JSEB)	NP5879A	-4005.2	520676	0	0	520676
	4	220 KV RANCHI(PG) - CHANDIL(JSEB)	NP5874A	2401.9	-312247	0.1	13	-312234
	5	220 KV FARAKKA (NTPC)-LALMATIA (JSEB)	NP5211A	4276.6	-555958	0	0	-555958
	6	132 KV KAHALGAON (NTPC)-LALMATIA (JSEB)	NP5244A	-2222.5	288925	0	0	288925
	7	220 KV MAITHON(PG) - DUMKA(JUVNL) - 1	NP8727A	-454.2	59046	0	0	59046
	8	220 KV MAITHON(PG) - DUMKA(JUVNL) - 2	NP8739A	-429.8	55874	0	0	55874
	9	220 KV RANCHI (PG) - HATIA (JUSNL) - 2	NP7881A	-4737.6	615888	0	0	615888
		TOTAL		2326415		-13	2326402	
DVC	1	220 KV DURGAPUR (PG) - PARULIA (DVC) -1	NP6456A	0	0	0	0	0
	2	220 KV DURGAPUR (PG) - PARULIA (DVC) -2	NP6458A	-6295.8	818454	0	0	818454
	3	220 KV MAITHON (PG) - KALYANESWARI (DVC) -1	NP6451A	599.6	-77948	0	0	-77948
	4	220 KV MAITHON (PG) - KALYANESWARI (DVC) -2	NP6529A	612.4	-79612	0	0	-79612
	5	220 KV MAITHON(PG)-K'NESWARI (DVC)-3	NP6509A	816.6	-106158	0	0	-106158
	6	220 KV MAITHON(PG)-K'NESWARI (DVC)-4	NP6510A	1042.2	-135486	0	0	-135486
	7	400 KV JAMSHEDPUR(PG)-MEJIA(DVC)	NP5072A	6218.8	-808444	0	0	-808444
	8	400 KV TATA JAMSHEDPUR (DVC)- BARIPADA(PG) LINE-I	NP7408A	-5443.3	707629	0	0	707629
	9	400 KV TATA JAMSHEDPUR (DVC)- BARIPADA(PG) LINE-II	NP7406A	2976.1	-386893	0	0	-386893
	10	400 KV MAITHON(PG)-MEJIA(DVC) LINE-I	NP5206A	3725.4	-484302	0	0	-484302
	11	400 KV MAITHON(PG)-MEJIA(DVC) LINE-II	NP5225A	3317.1	-431223	0	0	-431223
	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	6645.4	-863902	0	0	-863902
	15	400 KV KODERMA(DVC) - MAITHON(PG)-II	NP7892A	6772.7	-880451	0	0	-880451
	16	400 KV DSTPS(DVC)-JAMSHEDPUR(PG)-II(MAIN)	NP6524A	-9720.4	1263652	0	0	1263652
	17	400 KV DSTPS(DVC)-JAMSHEDPUR(PG)-II(MAIN)	NP6522A	-9746.5	1267045	0	0	1267045
	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	-12177.8	1583114	0	0	1583114
		TOTAL		1385475		0	1385475	

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

GRIDCO	1	220 KV ROURKELA (PG) - TARKERA (GRIDCO) -1	NP5929A	3040.8	-395304	0	0	-395304
	2	220 KV ROURKELA (PG) - TARKERA (GRIDCO) -2	NP5933A	2906.6	-377858	0	0	-377858
	3	220 KV RENGALI (PG) - RENGALI (GRIDCO) -1	NP5989A	1174.2	-152646	0	0	-152646
	4	220 KV RENGALI (PG) - RENGALI (GRIDCO) -2	NP5990A	1386.7	-180271	0	0	-180271
	5	220 KV JEYPORE (PG) - JEYNAGAR (GRIDCO) -1	NP5957A	-2153.7	279981	0	0	279981
	6	220 KV JEYPORE (PG) - JEYNAGAR (GRIDCO) -2	NP5958A	-2258.3	293579	0	0	293579
	7	400 KV INDRAVATI (PG) - INDRAVATI P/H	NP5966A	558.8	-72644	18	2340	-70304
	8	132 KV BARIPADA - BARIPADA (GRIDCO)	NP5916A	-1092.7	142051	0	0	142051
	9	132 KV BARIPADA - RAIRANGPUR (GRIDCO)	NP5912A	246.5	-32045	0	0	-32045
	10	220 KV TSTPP (NTPC) - RENGALI HPS (GRIDCO)	NP5102A	-161.8	21034	0	0	21034
	11	220 KV TSTPP (NTPC) - TTPS (GRIDCO)	NP5103A	-3295.2	428376	0	0	428376
	12	220 KV TSTPP (NTPC) - MMUNDALI (GRIDCO)-1	NP5112A	-3273.2	425516	0	0	425516
	13	220 KV TSTPP (NTPC) - MMUNDALI (GRIDCO)-2	NP5101A	-3226.8	419484	0.2	26	419510
	14	220 KV BARIPADA(PG)- BALASORE(GRIDCO)	NP5915A	-1456	189280	0	0	189280
	15	220 KV BARIPADA (PG) - BALASORE (GRIDCO)	NP5913A	-1395	181350	0	0	181350
	16	400 KV MENDHASAL (GRIDCO)- BARIPADA(PG)	NP5983A	0	0	0	0	0
	17	400 KV DUBURI (GRIDCO)- BARIPADA(PG)	NP7916A	-10289.7	1337661	0	0	1337661
	18	400 KV MMUNDALI (GRIDCO)-ANGUL(PG)-2	NP5976A	17335.7	-2253641	0	0	-2253641
	19	400 KV MMUNDALI (GRIDCO)-ANGUL(PG)-1	NP5977A	27096.3	-3522519	0	0	-3522519
	20	400 KV MERAMUNDALI(GRIDCO)-TSTPP(NTPC)	NP7932A	6119.2	-795496	0	0	-795496
	21	400 KV MENDHASAL (GRIDCO)- PANDIABIL(PG)-1	NP5980A	2223.3	-289029	0	0	-289029
	22	400 KV MENDHASAL (GRIDCO)- PANDIABIL(PG)-2	NP7498A	1081.9	-140647	0	0	-140647
	23	400 KV DUBURI(GRIDCO)-PANDIABIL(PG)	NP7915A	-6222.6	808938	0	0	808938
		TOTAL		-3684850		2366	-3682484	
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	-3596.3	467519	-31.1	-4043	463476
	2	400 KV JEERAT (WBSEB) - SUBHASGRAM (PG)	NP6446A	-4999.2	649896	-962.2	-125086	524810
	3	220 KV SUBHASGRAM (PG)-SUBHASGRAM (WB)-1	NP5080A	1532.9	-199277	-0.6	-78	-199355
	4	220 KV SUBHASGRAM (PG)-SUBHASGRAM (WB)-2	NP5847A	1394.8	-181324	0	0	-181324
	5	132 KV MALDA (PG) - MALDA (WBSEB) -1	NP7555A	-61.6	8008	0	0	8008
	6	132 KV MALDA (PG) - MALDA (WBSEB) -2	NP6478A	-17.6	2288	0	0	2288
	7	132 KV SILIGURI (PG) - NBU-(WBSEB) -2	NP5946A	-2863	372190	0	0	372190
	8	132 KV SILIGURI (PG) - NBU (WBSEB) -1	NP5889A	-2126.7	276471	0	0	276471
	9	132KV BIRPARA(PG)- BIRPARA(WB) -1	NP5892A	-1142.3	148499	0	0	148499
	10	220 KV BINAGURI(PG)- JALPAIGURI(WBSEB) II	NP5882A	5769	-749970	0	0	-749970
	11	220 KV BINAGURI(PG)- JALPAIGURI(WBSEB) I	NP5881A	7217.3	-938249	0	0	-938249
	12	132 KV RAMMAM (WBSEB) - RANGIT (NHPC)	NP5917A	42.8	-5564	0	0	-5564
	13	220 KV BIDHANNAGAR (WBSEB) - PARULIA (PG)	NP6486A	-4.4	572	0	0	572
	14	400 KV KOLAGHAT (WBSEB) - BARIPADA (PG)	NP6487A	0	0	0	0	0
	15	400 KV DURGAPUR(PG) - BIDHANAGAR (WB)-1	NP5831A	13910.7	-1808391	0	0	-1808391
	16	132KV BIRPARA(PG)- BIRPARA(WB) -II	NP6470A	-722.2	93886	0	0	93886
	17	400 KV SAGARDIGHI TPS(WB) - FARAKKA (NTPC)	NP6482A	391	-50830	0	0	-50830
	18	400 KV SAGARDIGHI TPS(WB) - SUBHASGRAM (PG)	NP6483A	-1949.5	253435	0	0	253435
	19	132 KV KURSEONG(WB) - RANGIT(NHPC)	NP7541A	-13.6	1768	0	0	1768
	20	132 KV KURSEONG(WB) - SILIGURI(PGCIL)	NP7542A	-74.5	9685	0	0	9685
	21	400 KV KHARAGPUR (WBSEB)-BARIPADA (PG)	NP7578A	0	0	0	0	0
	22	400 KV DURGAPUR(PG)- SAGARDIGHI(WB)-1	NP6548A	7866.8	-1022684	0	0	-1022684
	23	220 KV DALKHOLA(PG)-DALKHOLA(WB)-2	NP5068A	-52.8	6864	0	0	6864
	24	400 KV DURGAPUR(PG) - BIDHANAGAR (WB)-2	NP6459A	13793.5	-1793155	0	0	-1793155
	25	220 KV DALKHOLA(PG)-DALKHOLA(WB)-1	NP7969A	49.2	-6396	0	0	-6396
	26	220 KV SUBHASGRAM(PG)-EMBYPASS CESC(WB) LINE-	NP7935A	1354.6	-176098	-12.7	-1651	-177749
	27	220 KV SUBHASGRAM(PG)-EMBYPASS CESC(WB) LINE-	NP7936A	1289.4	-167622	-69	-8970	-176592
	28	400 KV DURGAPUR(PG)- SAGARDIGHI(WB)-2	NP7557A	8169.8	-1062074	0	0	-1062074
	29	220 KV SIDE OF SUBHASGRAM(PG)- NEWTOWN(CESC-V	NP8708A	1794.5	-233285	0	0	-233285
	30	220 KV SIDE OF SUBHASGRAM(PG)- BANTALA(CESC-WB	NP8709A	3887.4	-505362	0	0	-505362
	31	400 KV SUBHASHGRAM(PG)-HALDIA CESC(WB) LINE-1	NP7938A	639	-83070	0	0	-83070
	32	400 KV SUBHASHGRAM(PG)-HALDIA CESC(WB) LINE-2	NP7937A	769	-99970	0	0	-99970
	33	400 KV SAGARDIGHI(WB)-BERHAMPURE(PG) LINE-1	NP8723A	1416.4	-184132	0	0	-184132
	34	402 KV SAGARDIGHI(WB)-BERHAMPURE(PG) LINE-2	NP8724A	1393.9	-181207	0	0	-181207
		TOTAL		-7157579		-139828	-7297407	

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 09.01.17 TO 15.01.17**

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	-119.4 -35.2 0	0 0 0	10.6 -37.1 10.6	10.6 -10.6 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	-5572.2 0 0	0 0 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 -702 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 -695.1	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 -10.3 0	0 0 0	0 -45.4 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	3363.4 114200.4 0	0 0 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 29.7 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	-45.8 -12.9 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	0 449.1 0	0 0 0
	3	132 KV JAMTARA (JSEB) - MAITHON (DVC) 132 KV MAITHON (DVC) - JAMTARA (JSEB)	JSEB DVC MINIMUM	NP6110A NP6562B	51.8 0 0	0 0 0	0.6 0 0	0 0 0

EASTERN REGIONAL POWER COMMITTEE:: KOLKATA

**DETAILED REACTIVE ENERGY (VArH) EXCHANGE AMONG THE UTILITIES
FOR THE PERIOD 09.01.17 TO 15.01.17**

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	610.7	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	-35.4	-35.4	-179.5	0
		RIHAND(NR) - GARWA (JSEB)	UPSEB	NP1296A	576.9	35.4	0	0
		MINIMUM		-35.4		0		
DVC <---->WBSEB	1	220 KV WARIA (DVC) - BIDHANNAGAR (WBSEB)	DVC	NP6564B	534.4	534.4	0	0
		220 KV BIDHANNAGAR (WBSEB) - WARIA (DVC)	WBSEB	NP6484A	-1791.3	-534.4	0	0
		MINIMUM		534.4		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	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	-7388.5	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	-649.1	0	0	0
220 KV KORBA (WR) - BUDIPADAR (ER)-2		MPSEB	NP2122A	-3095.5	0	0	0	
MINIMUM		0		0				
WBSEB <---->SIKKIM	1	66 KV KALIMPONG (WBSEB) - MELLI (SIKKIM)	WBSEB	NP5994A	-10.1	-8.9	-1.5	-0.5
		66 KV MELLI (SIKKIM) - KALIMPONG (WBSEB)	SIKKIM	NP5849A	8.9	8.9	0.5	0.5
		MINIMUM		-8.9		-0.5		

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.