



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: 03.01.2017

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Sub: Provisional Reactive Energy (VARH) Charges for the week from 05.12.2016-11.12.2016

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,

(A.K.BANDYOPADHYAY)
MEMBER SECRETARY

Eastern Regional Power Committee:: KOLKATA

**Provisional Reactive Energy (VArH) Charge Statement
for the period 05/12//16 to 11/12/16**

REACTIVE ENERGY CHARGE PAYMENT WITH THE POOL

FROM	TO	AMOUNT PAYABLE (Rs.)
BSEB	POOL	0
JSEB	POOL	0
DVC	POOL	0
GRIDCO	POOL	2402621
SIKKIM	POOL	0
WBSETCL	POOL	4505189

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 05/12/16 to 11/12/16

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	-1383.9	179907	0	0	179907
	2	220 KV BIHARSHARIF(BSEB) - BIHARSHARIF(PG)-2	NP5840A	-2248.8	292344	0	0	292344
	3	220 KV BIHARSHARIF(BSEB) - BIHARSHARIF(PG)-3	NP5843A	-1304.3	169559	0	0	169559
	4	132 KV PURNEA (PG) - PURNEA (BSEB) -1	NP6081A	23.4	-3042	1.1	143	-2899
	5	132 KV PURNEA (PG) - PURNEA (BSEB) -2	NP6082A	-3.7	481	0	0	481
	6	132 KV PURNEA (PG) - PURNEA (BSEB) -3	NP6083A	215	-27950	-1	-130	-28080
	7	220 KV PUSAULI (PG) - DEHRI (BSEB)	NP6093A	0	0	0	0	0
	8	132 KV PUSAULI(PG)-DEHRI(BSEB)	NP6095A	145	-18850	0	0	-18850
	10	132 KV ARAH (PG)- ARAH (BSEB)	NP6051A	-1132	147160	-16.1	-2093	145067
	11	132 KV ARAH (PG)- DUMRAO (BSEB)	NP6054A	-552.6	71838	-45.3	-5889	65949
	12	220 KV KHAGAUL(BSEB) - ARAH (PG)-1	NP8641A	-128.4	16692	0	0	16692
	13	220 KV KHAGAUL(BSEB) - ARAH (PG)-2	NP6060A	-372.2	48386	-0.1	-13	48373
	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	-1327.4	172562	-0.3	-39	172523
	17	220 KV PATNA ICT II (BSEB)	NP5866A	-938.6	122018	0	0	122018
	18	132 KV PURNEA (PG) - KISHANGANJ (BSEB)	NP6084A	717.6	-93288	-1.6	-208	-93496
	19	132 KV PUSAULI(PG)-MOHANIA(BSEB)	NP6094A	59.4	-7722	5.9	767	-6955
	20	220 KV GAYA (PG)-BODHGAYA(BSEB) LINE-I	NP7396A	-1646.3	214019	0	0	214019
	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	2558.5	-332605	1.2	156	-332449
	24	132 KV ARAH(PG)- JAGDISHPUR(BSEB)	NP7425A	-435.6	56628	-10	-1300	55328
	25	132 KV KAHALGAON(NTPC)-KAHALGAON (BSEB)	NP5261A	-1266.8	164684	0	0	164684
	26	132 KV BANKA(PG)-SULTANGANJ(BSPHCL) LINE-2	NP8675A	284.8	-37024	0	0	-37024
	27	132 KV BANKA(PG)-SULTANGANJ(BSPHCL) LINE-1	NP8673A	329.8	-42874	0	0	-42874
	28	132 KV LAKHISARAI(PG) - JAMUI (BSPHCL)	NP7888A	-320.9	41717	0	0	41717
	29	132 KV LAKHISARAI(PG) - LAKHISARAI (BSPHCL)	NP7431A	-317.7	41301	0	0	41301
	30	220KV NEW PUSAULI(BSPHCL) - PUSAULI(PG)	NP8665A	-607.1	78923	0	0	78923
	31	220KV NEW PUSAULI(BSPHCL) - ARA (PG)	NP8664A	2281.2	-296556	0	0	-296556
			TOTAL		0		-8606	949702
JSEB	1	220 KV RAMCHANDRAPUR(JSEB) - JAMSHEDPUR(PG)-1	NP6103A	-8041.7	1045421	0	0	1045421
	2	220 KV RAMCHANDRAPUR(JSEB) - JAMSHEDPUR(PG)-2	NP5119A	0	0	0	0	0
	3	220 KV RANCHI(PG) - HATIA(JSEB)	NP5879A	-2055.7	267241	0	0	267241
	4	220 KV RANCHI(PG) - CHANDIL(JSEB)	NP5874A	2678	-348140	0	0	-348140
	5	220 KV FARAKKA (NTPC)-LALMATIA (JSEB)	NP5211A	4247.2	-552136	0	0	-552136
	6	132 KV KAHALGAON (NTPC)-LALMATIA (JSEB)	NP5244A	-1678.7	218231	0	0	218231
	7	220 KV MAITHON(PG) - DUMKA(JUVNL) - 1	NP8727A	-766	99580	0	0	99580
	8	220 KV MAITHON(PG) - DUMKA(JUVNL) - 2	NP8739A	-752.6	97838	0	0	97838
	9	220 KV RANCHI (PG) - HATIA (JUSNL) - 2	NP7881A	-2501.9	325247	0	0	325247
		TOTAL		1153282		0	1153282	
DVC	1	220 KV DURGAPUR (PG) - PARULIA (DVC) -1	NP6456A	0	0	0	0	0
	2	220 KV DURGAPUR (PG) - PARULIA (DVC) -2	NP6458A	-6375.6	828828	0	0	828828
	3	220 KV MAITHON (PG) - KALYANESWARI (DVC) -1	NP6451A	698	-90740	0	0	-90740
	4	220 KV MAITHON (PG) - KALYANESWARI (DVC) -2	NP6529A	700.8	-91104	0	0	-91104
	5	220 KV MAITHON(PG)-K'NESWARI (DVC)-3	NP6509A	1694.6	-220298	0	0	-220298
	6	220 KV MAITHON(PG)-K'NESWARI (DVC)-4	NP6510A	1977.2	-257036	0	0	-257036
	7	400 KV JAMSHEDPUR(PG)-MEJIA(DVC)	NP5072A	5801.5	-754195	0	0	-754195
	8	400 KV TATA JAMSHEDPUR (DVC)- BARIPADA(PG) LINE-I	NP7408A	-5726.2	744406	0	0	744406
	9	400 KV TATA JAMSHEDPUR (DVC)- BARIPADA(PG) LINE-II	NP7406A	3246.1	-421993	0	0	-421993
	10	400 KV MAITHON(PG)-MEJIA(DVC) LINE-I	NP5206A	4268.4	-554892	0	0	-554892
	11	400 KV MAITHON(PG)-MEJIA(DVC) LINE-II	NP5225A	3822.2	-496886	0	0	-496886
	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	4796	-623480	0	0	-623480
	15	400 KV KODERMA(DVC) - MAITHON(PG)-II	NP7892A	4796	-623480	0	0	-623480
	16	400 KV DSTPS(DVC)-JAMSHEDPUR(PG)-II(MAIN)	NP6524A	-10886.8	1415284	0	0	1415284
	17	400 KV DSTPS(DVC)-JAMSHEDPUR(PG)-II(MAIN)	NP6522A	-10932.8	1421264	0	0	1421264
	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	-12483.1	1622803	0	0	1622803
		TOTAL		1898481		0	1898481	

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GRIDCO	1	220 KV ROURKELA (PG) - TARKERA (GRIDCO) -1	NP5929A	3384	-439920	0	0	-439920
	2	220 KV ROURKELA (PG) - TARKERA (GRIDCO) -2	NP5933A	2981.2	-387556	0	0	-387556
	3	220 KV RENGALI (PG) - RENGALI (GRIDCO) -1	NP5989A	1759	-228670	0	0	-228670
	4	220 KV RENGALI (PG) - RENGALI (GRIDCO) -2	NP5990A	2096.2	-272506	0	0	-272506
	5	220 KV JEYPORE (PG) - JEYNAGAR (GRIDCO) -1	NP5957A	-2319.5	301535	0	0	301535
	6	220 KV JEYPORE (PG) - JEYNAGAR (GRIDCO) -2	NP5958A	-2463.4	320242	0	0	320242
	7	400 KV INDRAVATI (PG) - INDRAVATI P/H	NP5966A	789.9	-102687	50.1	6513	-96174
	8	132 KV BARIPADA - BARIPADA (GRIDCO)	NP5916A	-1156.8	150384	0	0	150384
	9	132 KV BARIPADA - RAIRANGPUR (GRIDCO)	NP5912A	104.2	-13546	0	0	-13546
	10	220 KV TSTPP (NTPC) - RENGALI HPS (GRIDCO)	NP5102A	-415	53950	0	0	53950
	11	220 KV TSTPP (NTPC) - TTPS (GRIDCO)	NP5103A	-3297.2	428636	0	0	428636
	12	220 KV TSTPP (NTPC) - MMUNDALI (GRIDCO)-1	NP5112A	-2684.2	348946	0	0	348946
	13	220 KV TSTPP (NTPC) - MMUNDALI (GRIDCO)-2	NP5101A	-2663.4	346242	0	0	346242
	14	220 KV BARIPADA(PG)- BALASORE(GRIDCO)	NP5915A	-1039.8	135174	0	0	135174
	15	220 KV BARIPADA (PG)- BALASORE (GRIDCO)	NP5913A	-979.1	127283	0	0	127283
	16	400 KV MENDHASAL (GRIDCO)- BARIPADA(PG)	NP5983A	0	0	0	0	0
	17	400 KV DUBURI (GRIDCO)- BARIPADA(PG)	NP7916A	-9915.9	1289067	0	0	1289067
	18	400 KV MMUNDALI (GRIDCO)-ANGUL(PG)-2	NP5976A	11507.8	-1496014	0	0	-1496014
	19	400 KV MMUNDALI (GRIDCO)-ANGUL(PG)-1	NP5977A	18943.4	-2462642	0	0	-2462642
	20	400 KV MERAMUNDALI(GRIDCO)-TSTPP(NTPC)	NP7932A	6609	-859170	0	0	-859170
	21	400 KV MENDHASAL (GRIDCO)- PANDIABIL(PG)-1	NP5980A	3110.9	-404417	0	0	-404417
	22	400 KV MENDHASAL (GRIDCO)- PANDIABIL(PG)-2	NP7498A	1696.1	-220493	0	0	-220493
	23	400 KV DUBRI(GRIDCO)-PANDIABIL(PG)	NP7915A	-7515.6	977028	0	0	977028
		TOTAL		-2409134		6513	-2402621	
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	-4328.8	562744	-0.7	-91	562653
	2	400 KV JEERAT (WBSEB) - SUBHASGRAM (PG)	NP6446A	-5202.1	676273	-670.9	-87217	589056
	3	220 KV SUBHASGRAM (PG)-SUBHASGRAM (WB)-1	NP5080A	1231.7	-160121	-8.6	-1118	-161239
	4	220 KV SUBHASGRAM (PG)-SUBHASGRAM (WB)-2	NP5847A	1120.9	-145717	-1.2	-156	-145873
	5	132 KV MALDA (PG) - MALDA (WBSEB) -1	NP7555A	32.9	-4277	0	0	-4277
	6	132 KV MALDA (PG) - MALDA (WBSEB) -2	NP6478A	11.3	-1469	0	0	-1469
	7	132 KV SILIGURI (PG) - NBU-(WBSEB) -2	NP5946A	-2788.7	362531	0	0	362531
	8	132 KV SILIGURI (PG) - NBU (WBSEB) -1	NP5889A	-2093.3	272129	0	0	272129
	9	132KV BIRPARA(PG)- BIRPARA(WB) -1	NP5892A	-1051.8	136734	0	0	136734
	10	220 KV BINAGURI(PG)- JALPAIGURI(WBSEB) II	NP5882A	5102.1	-663273	0	0	-663273
	11	220 KV BINAGURI(PG)- JALPAIGURI(WBSEB) I	NP5881A	6395.6	-831428	0	0	-831428
	12	132 KV RAMMAM (WBSEB) - RANGIT (NHPC)	NP5917A	-174.9	22737	0	0	22737
	13	220 KV BIDHANNAGAR (WBSEB) - PARULIA (PG)	NP6486A	269.4	-35022	0	0	-35022
	14	400 KV KOLAGHAT (WBSEB) - BARIPADA (PG)	NP6487A	0	0	0	0	0
	15	400 KV DURGAPUR(PG) - BIDHANAGAR (WB)-1	NP5831A	8906.5	-1157845	0	0	-1157845
	16	132KV BIRPARA(PG)- BIRPARA(WB) -II	NP6470A	-814.8	105924	0	0	105924
	17	400 KV SAGARDIGHI TPS(WB) - FARAKKA (NTPC)	NP6482A	-4012	521560	0	0	521560
	18	400 KV SAGARDIGHI TPS(WB) - SUBHASGRAM (PG)	NP6483A	60.3	-7839	0	0	-7839
	19	132 KV KURSEONG(WB) - RANGIT(NHPC)	NP7541A	-145	18850	0	0	18850
	20	132 KV KURSEONG(WB) - SILIGURI(PGCIL)	NP7542A	34.1	-4433	0	0	-4433
	21	400 KV KHARAGPUR (WBSEB)-BARIPADA (PG)	NP7578A	0	0	0	0	0
	22	400 KV DURGAPUR(PG)- SAGARDIGHI(WB)-1	NP6548A	8186.5	-1064245	0	0	-1064245
	23	220 KV DALKHOLA(PG)-DALKHOLA(WB)-2	NP5068A	-292.4	38012	0	0	38012
	24	400 KV DURGAPUR(PG) - BIDHANAGAR (WB)-2	NP6459A	8402.2	-1092286	0	0	-1092286
	25	220 KV DALKHOLA(PG)-DALKHOLA(WB)-1	NP7969A	-185.8	24154	0	0	24154
	26	220 KV SUBHASGRAM(PG)-EMBYPASS CESC(WB) LINE-	NP7935A	1073.6	-139568	-24.5	-3185	-142753
	27	220 KV SUBHASGRAM(PG)-EMBYPASS CESC(WB) LINE-	NP7936A	991.1	-128843	-78.5	-10205	-139048
	28	400 KV DURGAPUR(PG)- SAGARDIGHI(WB)-2	NP7557A	8312.2	-1080586	0	0	-1080586
	29	220 KV SIDE OF SUBHASGRAM(PG)- NEWTOWN(CESC-V	NP8708A	1755.9	-228267	0	0	-228267
	30	220 KV SIDE OF SUBHASGRAM(PG)- BANTALA(CESC-WB	NP8709A	3881.1	-504543	4.4	572	-503971
	31	400 KV SUBHASHGRAM(PG)-HALDIA CESC(WB) LINE-1	NP7938A	-208.6	27118	0	0	27118
	32	400 KV SUBHASHGRAM(PG)-HALDIA CESC(WB) LINE-2	NP7937A	-174.2	22646	0	0	22646
	33	400 KV SAGARDIGHI(WB)-BERHAMPURE(PG) LINE-1	NP8723A	-208.9	27157	0	0	27157
	34	402 KV SAGARDIGHI(WB)-BERHAMPURE(PG) LINE-2	NP8724A	-210.8	27404	0	0	27404
		TOTAL		-4403789		-101400	-4505189	

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 05.12.16 TO 11.12.16**

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	NP0480A	0	0	0	0
			JSEB	NP0425A	0	0	0	0
			MINIMUM		0		0	
	2	220 KV BODHGAYA(BSEB) - PATRATU -2 (JSEB) 220 KV PATRATU(JSEB) - BODHGAYA -2 (BSEB)	BSEB	NP0426A	0	0	0	0
			JSEB	NP0434A	0	0	0	0
			MINIMUM		0		0	
	3	132 KV SONENAGAR (BSEB) - JAPLA (JSEB) 132 KV GARWA (JSEB) - SONENAGAR (BSEB)	BSEB	NP6015B	-278.3	-56.5	1.7	1.7
			JSEB	NP6112A	56.5	56.5	-14.9	-1.7
			MINIMUM		-56.5		1.7	
	4	132 KV SULTANGANJ (BSEB) - DEOGARH (JSEB) 132 KV DEOGARH (JSEB) - SULTANGANJ (BSEB)	BSEB	NP6047B	0	0	0	0
JSEB			NP6048B	0	0	0	0	
MINIMUM				0		0		
5	220 KV BIHARSARIEFF (BSEB) - TENUGHAT (JSEB) 220 KV TENUGHAT (JSEB) - BIHARSARIEFF (BSEB)	BSEB	NP5844A	1233	1233	0	0	
		JSEB	NP6115A	-3189.5	-1233	0	0	
		MINIMUM		1233		0		
6	132 KV SABOUR (BSEB) - LALMATIA (JSEB) 132 KV LALMATIA (JSEB) - SABOUR (BSEB)	BSEB	NP6078A	0	0	0	0	
		JSEB	NP6107A	-671.6	0	0	0	
		MINIMUM		0		0		
7***	132 KV SULTANGANJ (BSEB) - LALMATIA (JSEB) 132 KV LALMATIA(JSEB)-SULTANGANJ(BSEB)	BSEB	NP6073A	0	0	0.00	0	
		JSEB	----	NA	0	NA	0	
		MINIMUM		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	NP5842A	0	0	0	0
			BSEB	NP6066A	0	0	0	0
			DVC	NP6007B	-203.2	0	-21.1	0
BSEB <---->UPCCL	1 ***	132 KV KARMANASHA(BSEB) - SAHUPURI(UPSEB)-2 SAHUPURI (NR) - KARMANASA (BSEB)-2	BSEB	NP6018B	-2.4	-0.8	-314.7	-301.5
			UPCCL	NP1529A	0.8	0.8	301.5	301.5
			MINIMUM		-0.8		-301.5	
	2 ***	132 KV KARMANASHA(BSEB) - CHANDAULI (UPSEB) CHANDAULI (NR) - K'NASA	BSEB	NP6017B	0	0	0	0
			UPCCL	NP1292A	0	0	0	0
			MINIMUM		0		0	
	3	132 KV SONENAGAR(BSEB) - RIHAND(UPSEB) RIHAND(NR) - SONENAGAR (BSEB)	BSEB	NP6013B	0	0	0	0
			UPCCL	NP1295A	0	0	0	0
			MINIMUM		0		0	
JSEB <---->GRIDCO	1	220 KV RAMCHANDRAPUR (JSEB) - JODA (GRIDCO) 220 KV JODA (GRIDCO) - RAMCHANDRAPUR (JSEB)	JSEB	NP6102A	1209.4	1209.4	0	0
			GRIDCO	NP5937A	-3734.4	-1209.4	0	0
			MINIMUM		1209.4		0	
	2 ***	132 KV KENDOPOSI (JSEB) - JODA (GRIDCO) 132 KV JODA (GRIDCO) - KENDOPOSI (JSEB)	JSEB	NP6117A	0	0	0	0
			GRIDCO	NP5939A	36.3	0	24.8	0
			MINIMUM		0		0	
3 ***	132 KV GOELKERA (JSEB) - ROURKELA (GRIDCO) #N/A	JSEB	NP6009B	0	#N/A	0	#N/A	
		GRIDCO	NP0383A	#N/A	#N/A	#N/A	#N/A	
		MINIMUM		#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	NP6004B	0	0	-46.6	0
			DVC	NP6006B	0	0	-1.3	0
			MINIMUM		0		0	
	2	132 KV CHANDIL (JSEB) - MANIQUE (DVC) 132 KV MANIQUE (DVC) - CHANDIL (JSEB)	JSEB	NP6104A	0	0	0	0
			DVC	NP6011B	0	0	733.7	0
			MINIMUM		0		0	
	3	132 KV JAMTARA (JSEB) - MAITHON (DVC) 132 KV MAITHON (DVC) - JAMTARA (JSEB)	JSEB	NP6110A	275	0	0	0
			DVC	NP6562B	0	0	0	0
			MINIMUM		0		0	

EASTERN REGIONAL POWER COMMITTEE:: KOLKATA

**DETAILED REACTIVE ENERGY (VArH) EXCHANGE AMONG THE UTILITIES
FOR THE PERIOD 05.12.16 TO 11.12.16**

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	1599.1	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	-0.2	-0.2	-986.2	0
		RIHAND(NR) - GARWA (JSEB)	UPSEB	NP1296A	492.9	0.2	0	0
		MINIMUM		-0.2		0		
DVC <---->WBSEB	1	220 KV WARIA (DVC) - BIDHANNAGAR (WBSEB)	DVC	NP6564B	1578.4	1578.4	0	0
		220 KV BIDHANNAGAR (WBSEB) - WARIA (DVC)	WBSEB	NP6484A	-1638.9	-1578.4	0	0
		MINIMUM		1578.4		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	-5904.5	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	-1087.1	0	0	0
220 KV KORBA (WR) - BUDIPADAR (ER)-2		MPSEB	NP2122A	-2761.6	0	0	0	
MINIMUM		0		0				
WBSEB <---->SIKKIM	1	66 KV KALIMPONG (WBSEB) - MELLI (SIKKIM)	WBSEB	NP5994A	0	0	0	0
		66 KV MELLI (SIKKIM) - KALIMPONG (WBSEB)	SIKKIM	NP5849A	-5.4	0	0	0
		MINIMUM		0		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.