



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: 25.08.2016

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Sub: Provisional Reactive Energy (VARH) Charges for the week from 08.08.2016 to 14.08.2016

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.BANDYOPADHYAYA)
MEMBER SECRETARY

Eastern Regional Power Committee:: KOLKATA

**Provisional Reactive Energy (VArH) Charge Statement
for the period 08/08//16 to 14/08/16**

REACTIVE ENERGY CHARGE PAYMENT WITH THE POOL

FROM	TO	AMOUNT PAYABLE (Rs.)
BSPHCL	POOL	0
JUVNL	POOL	0
DVC	POOL	0
GRIDCO	POOL	0
SIKKIM	POOL	0
WBSETCL	POOL	1809022

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 08/08/16 to 14/08/16

BENEFICIARY	SL. NO	NAME OF THE LINE	METER NO	MVA/H_HIGH	REACTIVE CHARGE_MVA/H (Rs)	MVA/H_LOW	REACTIVE CHARGE_MVA/L (Rs)	NET REACTIVE CHARGE (Rs)
BSPHCL	1	220 KV BIHARSHARIF(BSPHCL) - BIHARSHARIF(PG)-1	NP5841A	-2959	384670	0	0	384670
	2	220 KV BIHARSHARIF(BSPHCL) - BIHARSHARIF(PG)-2	NP5840A	-3113.8	404794	0	0	404794
	3	220 KV BIHARSHARIF(BSPHCL) - BIHARSHARIF(PG)-3	NP5843A	-2150.6	279578	0	0	279578
	4	132 KV PURNEA (PG) - PURNEA (BSPHCL) -1	NP6081A	-89.7	11661	-160.8	-20100	-8439
	5	132 KV PURNEA (PG) - PURNEA (BSPHCL) -2	NP6082A	-81.1	10543	-219.1	-27387.5	-16844.5
	6	132 KV PURNEA (PG) - PURNEA (BSPHCL) -3	NP6083A	0.5	-65	-466.5	-58312.5	-58377.5
	7	220 KV PUSAULI (PG) - DEHRI (BSPHCL)	NP6093A	-4362.1	567073	0	0	567073
	8	132 KV PUSAULI(PG)-DEHRI(BSPHCL)	NP6095A	736.1	-95693	0	0	-95693
	10	132 KV ARAH (PG) - ARAH (BSPHCL)	NP6051A	-1708.5	222105	-5.9	-737.5	221367.5
	11	132 KV ARAH (PG) - DUMRAO (BSPHCL)	NP6054A	-744.2	96746	-8.1	-1012.5	95733.5
	12	220 KV KHAGAUL(BSPHCL) - ARAH (PG)-1	NP8641A	-1136.4	147732	-269.6	-33700	114032
	13	220 KV KHAGAUL(BSPHCL) - ARAH (PG)-2	NP6060A	-1095.1	142363	-271.6	-33950	108413
	14	220 KV KANTI (BSPHCL)-MUZAFFARPUR (PG)-1	NP5064A	-1400.2	182026	-333.6	-41700	140326
	15	220 KV KANTI (BSPHCL)-MUZAFFARPUR (PG)-2	NP5065A	-1854.7	241111	-200.7	-25087.5	216023.5
	16	220 KV PATNA ICT I (BSPHCL)	NP5271A	-5884.8	765024	0	0	765024
	17	220 KV PATNA ICT II (BSPHCL)	NP5866A	-5733	745290	0	0	745290
	18	132 KV PURNEA (PG) - KISHANGANJ (BSPHCL)	NP6084A	79.8	-10374	42	5250	-5124
	19	132 KV PUSAULI(PG)-MOHANIA(BSPHCL)	NP6094A	-357.2	46436	-0.1	-12.5	46423.5
	20	220 KV GAYA (PG)-BODHGAYA(BSPHCL) LINE-I	NP 7396A	3225.2	-419276	0	0	-419276
	21	220 KV GAYA (PG)-BODHGAYA(BSPHCL) LINE-II	NP7395A	0	0	0	0	0
	22	220 KV GAYA (PG)-DEHRI(BSPHCL) LINE-I	NP7451A	0	0	0	0	0
	23	220 KV GAYA (PG)-DEHRI(BSPHCL) LINE-II	NP7452A	1662.4	-216112	647.6	80950	-135162
	24	132 KV ARAH(PG)- JAGDISHPUR(BSPHCL)	NP7425A	-660.9	85917	-5.3	-662.5	85254.5
	25	132 KV KAHALGAON(NTPC)-KAHALGAON (BSPHCL)	NP5261A	-1093	142090	0	0	142090
	26	132 KV BANKA(PG)-SULTANGANJ(BSPHCL) LINE-2	NP8675A	0.1	-13	0	0	-13
	27	132 KV BANKA(PG)-SULTANGANJ(BSPHCL) LINE-1	NP8673A	0	0	0	0	0
	28	132 KV LAKHISARAI(PG) - JAMUI (BSPHCL)	NP7888A	-235.7	30641	0	0	30641
	29	132 KV LAKHISARAI(PG) - LAKHISARAI (BSPHCL)	NP7431A	-253.3	32929	0	0	32929
	30	220KV NEW PUSAULI(BSPHCL) - PUSAULI(PG)	NP8665A	4664.3	-606359	0	0	-606359
	31	220KV NEW PUSAULI(BSPHCL) - ARA (PG)	NP8664A	-813.7	105781	0	0	105781
			TOTAL		0			-156463
JSEB	1	220 KV RAMCHANDRAPUR(JUVNL) - JAMSHEDPUR(PG)-1	NP6103A	-12381.6	1609608	0	0	1609608
	2	220 KV RAMCHANDRAPUR(JUVNL) - JAMSHEDPUR(PG)-2	NP5119A	0	0	0	0	0
	3	220 KV RANCHI(PG) - HATIA(JUVNL)	NP5879A	-3007.5	390975	0	0	390975
	4	220 KV RANCHI(PG) - CHANDIL(JUVNL)	NP5874A	3979.7	-517361	0	0	-517361
	5	220 KV FARAKKA (NTPC)-LALMATIA (JUVNL)	NP5211A	4310.8	-560404	0	0	-560404
	6	132 KV KAHALGAON (NTPC)-LALMATIA (JUVNL)	NP5244A	-1837.6	238888	0	0	238888
	7	220 KV MAITHON(PG) - DUMKA(JUVNL) - 1	NP8727A	-960.4	124852	0	0	124852
	8	220 KV MAITHON(PG) - DUMKA(JUVNL) - 2	NP8739A	-946.2	123006	0	0	123006
	9	220 KV RANCHI (PG) - HATIA (JUSNL) - 2	NP7881A	-3222.2	418886	0	0	418886
		TOTAL		1828450		0	1828450	
DVC	1	220 KV DURGAPUR (PG) - PARULIA (DVC) -1	NP6456A	0	0	0	0	0
	2	220 KV DURGAPUR (PG) - PARULIA (DVC) -2	NP6458A	-8948.2	1163266	0	0	1163266
	3	220 KV MAITHON (PG) - KALYANESWARI (DVC) -1	NP6451A	862.2	-112086	0	0	-112086
	4	220 KV MAITHON (PG) - KALYANESWARI (DVC) -2	NP6529A	878.2	-114166	0	0	-114166
	5	220 KV MAITHON(PG)-KNESWARI (DVC)-3	NP6509A	-334.6	43498	0	0	43498
	6	220 KV MAITHON(PG)-KNESWARI (DVC)-4	NP6510A	-260.2	33826	0	0	33826
	7	400 KV JAMSHEDPUR(PG)-MEJIA(DVC)	NP5072A	5263.2	-684216	0	0	-684216
	8	400 KV TATA JAMSHEDPUR (DVC)- BARIPADA(PG) LINE-I	NP7408A	-4650.5	604565	0	0	604565
	9	400 KV TATA JAMSHEDPUR (DVC)- BARIPADA(PG) LINE-II	NP7406A	1278	-166140	0	0	-166140
	10	400 KV MAITHON(PG)-MEJIA(DVC) LINE-I	NP5206A	810.1	-105313	0	0	-105313
	11	400 KV MAITHON(PG)-MEJIA(DVC) LINE-II	NP5225A	567	-73710	0	0	-73710
	12	400 KV KODERMA(DVC) - BIHARSHARIFF(PG)-LINE-I	NP7012A	-3766.9	489697	0	0	489697
	13	401 KV KODERMA(DVC) - BIHARSHARIFF(PG)-LINE-II	NP7013A	0	0	0	0	0
	14	400 KV KODERMA(DVC) - MAITHON(PG)-I	NP7891A	1191.5	-154895	0	0	-154895
	15	400 KV KODERMA(DVC) - MAITHON(PG)-II	NP7892A	1222.1	-158873	0	0	-158873
	16	400 KV DSTPS(DVC)-JAMSHEDPUR(PG)-II(MAIN)	NP6524A	-11316	1471080	0	0	1471080
	17	400 KV DSTPS(DVC)-JAMSHEDPUR(PG)-II(MAIN)	NP6522A	-11347.9	1475227	0	0	1475227
	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	-13578.6	1765218	0	0	1765218
		TOTAL		5476978		0	5476978	

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GRIDCO	1	220 KV ROURKELA (PG) - TARKERA (GRIDCO) -1	NP5929A	-2590.6	336778	0	0	336778
	2	220 KV ROURKELA (PG) - TARKERA (GRIDCO) -2	NP5933A	-2359	306670	0	0	306670
	3	220 KV RENGALI (PG) - RENGALI (GRIDCO) -1	NP5989A	-67.3	8749	0	0	8749
	4	220 KV RENGALI (PG) - RENGALI (GRIDCO) -2	NP5990A	-5.8	754	0	0	754
	5	220 KV JEYPORE (PG) - JEYNAGAR (GRIDCO) -1	NP5957A	-2440.3	317239	1.7	212.5	317451.5
	6	220 KV JEYPORE (PG) - JEYNAGAR (GRIDCO) -2	NP5958A	-2612.4	339612	0	0	339612
	7	400 KV INDRAVATI (PG) - INDRAVATI P/H)	NP5966A	3.1	-403	0	0	-403
	8	132 KV BARIPADA - BARIPADA (GRIDCO)	NP5916A	-1460.2	189826	0	0	189826
	9	132 KV BARIPADA - RAIRANGPUR (GRIDCO)	NP5912A	184	-23920	0	0	-23920
	10	220 KV TSTPP (NTPC) - RENGALI HPS (GRIDCO)	NP5102A	-1098	142740	0	0	142740
	11	220 KV TSTPP (NTPC) - TTPS (GRIDCO)	NP5103A	-2191.6	284908	0	0	284908
	12	220 KV TSTPP (NTPC) - M'MUNDALI (GRIDCO)-1	NP5112A	-4955	644150	0	0	644150
	13	220 KV TSTPP (NTPC) - M'MUNDALI (GRIDCO)-2	NP5101A	-4929.2	640796	0	0	640796
	14	220 KV BARIPADA(PG)- BALASORE(GRIDCO)	NP5915A	-3176.3	412919	0	0	412919
	15	220 KV BARIPADA (PG)- BALASORE (GRIDCO)	NP5913A	-2931.3	381069	0	0	381069
	16	400 KV MENDHASAL (GRIDCO)- BARIPADA(PG)	NP5983A	-438.5	57005	0	0	57005
	17	400 KV DUBURI (GRIDCO)- BARIPADA(PG)	NP7916A	-12595.6	1637428	0	0	1637428
	18	400 KV M'MUNDALI (GRIDCO)-ANGUL(PG)-2	NP5976A	16513.1	-2146703	0	0	-2146703
	19	400 KV M'MUNDALI (GRIDCO)-ANGUL(PG)-1	NP5977A	22029.5	-2863835	0	0	-2863835
	20	400 KV MERAMUNDALI(GRIDCO)-TSTPP(NTPC)	NP7932A	2764.4	-359372	0	0	-359372
			TOTAL		306410		213	306623
	SIKKIM	1	132 KV MELLI (SIKKIM) - SILIGURI (PG)	NP5995A	0.00	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 (WBSPHCL) - BEHRAMPURE	NP6445A	-2105.2	273676	-196.2	-24525	249151
	2	400 KV JEERAT (WBSPHCL) - SUBHASGRAM (PG)	NP6446A	-821.7	106821	-914.7	-114338	-7517
	3	220 KV SUBHASGRAM (PG)-SUBHASGRAM (WB)-1	NP5080A	-478.8	62244	-291.1	-36388	25857
	4	220 KV SUBHASGRAM (PG)-SUBHASGRAM (WB)-2	NP5847A	-91.4	11882	-167.5	-20938	-9056
	5	132 KV MALDA (PG) - MALDA (WBSPHCL) -1	NP7555A	-50.4	6552	-494.6	-61825	-55273
	6	132 KV MALDA (PG) - MALDA (WBSPHCL) -2	NP6478A	-0.3	39	-1350.9	-168863	-168824
	7	132 KV SILIGURI (PG) - NBU-(WBSPHCL) -2	NP5946A	49.2	-6396	0	0	-6396
	8	132 KV SILIGURI (PG) - NBU (WBSPHCL) -1	NP5889A	2.8	-364	0	0	-364
	9	132KV BIRPARA(PG) - BIRPARA(WB) -I	NP5892A	-2001.8	260234	0	0	260234
	10	220 KV BINAGURI(PG)- JALPAIGURI(WBSPHCL) II	NP5882A	-2186.3	284219	0	0	284219
	11	220 KV BINAGURI(PG)- JALPAIGURI(WBSPHCL) I	NP5881A	-755	98150	0	0	98150
	12	132 KV RAMMAM (WBSPHCL) - RANGIT (NHPC)	NP5917A	11.9	-1547	0	0	-1547
	13	220 KV BIDHANNAGAR (WBSPHCL) - PARULIA (PG)	NP6486A	-996.4	129532	0	0	129532
	14	400 KV KOLAGHAT (WBSPHCL) - BARIPADA (PG)	NP6487A	-3881.8	504634	0	0	504634
	15	400 KV DURGAPUR(PG)- BIDHANAGAR (WB)-1	NP5831A	9321.8	-1211834	0	0	-1211834
	16	132KV BIRPARA(PG) - BIRPARA(WB) -II	NP6470A	-1721.3	223769	0	0	223769
	17	400 KV SAGARDIGHI TPS(WB) - FARAKKA (NTPC)	NP6482A	-4051.4	526682	0	0	526682
	18	400 KV SAGARDIGHI TPS(WB) - SUBHASGRAM (PG)	NP6483A	2212.7	-287651	0	0	-287651
	19	132 KV KURSEONG(WB) - RANGIT(NHPC)	NP7541A	18.8	-2444	0	0	-2444
	20	132 KV KURSEONG(WB) - SILIGURI(PGCIL)	NP7542A	-71.8	9334	0	0	9334
	21	400 KV KHARAGPUR (WBSPHCL)-BARIPADA (PG)	NP7578A	0	0	0	0	0
	22	400 KV DURGAPUR(PG)- SAGARDIGHI(WB)-1	NP6548A	2856.4	-371332	0	0	-371332
	23	220 KV DALKHOLA(PG)-DALKHOLA(WB)-2	NP5068A	-867.4	112762	0	0	112762
	24	400 KV DURGAPUR(PG)- BIDHANAGAR (WB)-2	NP6459A	8612.3	-1119599	0	0	-1119599
	25	220 KV DALKHOLA(PG)-DALKHOLA(WB)-1	NP7969A	-818.9	106457	0	0	106457
	26	220 KV SUBHASGRAM(PG)-EMBYPASS CESC(WB) LINE-1	NP7935A	-74.8	9724	40.3	5038	14762
	27	220 KV SUBHASGRAM(PG)-EMBYPASS CESC(WB) LINE-2	NP7936A	-165.5	21515	24.2	3025	24540
	28	400 KV DURGAPUR(PG)- SAGARDIGHI(WB)-2	NP7557A	2877.9	-374127	0	0	-374127
	29	220 KV SIDE OF SUBHASGRAM(PG)- NEWTOWN(CESC-WB)	NP8708A	1024.1	-133133	0	0	-133133
	30	220 KV SIDE OF SUBHASGRAM(PG)- BANTALA(CESC-WB)	NP8709A	2639.8	-343174	22	2750	-340424
	31	400 KV SUBHASHGRAM(PG)-HALDIA CESC(WB) LINE-1	NP7938A	763.7	-99281	32.7	4088	-95194
	32	400 KV SUBHASHGRAM(PG)-HALDIA CESC(WB) LINE-2	NP7937A	797.5	-103675	15.9	1988	-101688
	33	400 KV SAGARDIGHI(WB)-BERHAMPURE(PG) LINE-1	NP8723A	345.2	-44876	0	0	-44876
	34	402 KV SAGARDIGHI(WB)-BERHAMPURE(PG) LINE-2	NP8724A	367.9	-47827	0	0	-47827
		TOTAL		-1399034		-409988	-1809022	

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 08.08.16 TO
14.08.16

CONNECTED STATES	SL. NO	NAME OF THE LINE	END	METER NO	MVArH_HIGH	ADJUSTED MVArH_HIGH	MVArH_LOW	ADJUSTED MVArH_LOW
BSPHCL<---->JUVNL\	1	220 KV BODHGAYA(BSPHCL) - PATRATU -1 (JUVNL) 220 KV PATRATU(JUVNL) - BODHGAYA -1 (BSPHCL)	BSEB JSEB MINIMUM	NP0480A NP0425A	0 0 0	0 0 0	0 0 0	0 0 0
	2	220 KV BODHGAYA(BSPHCL) - PATRATU -2 (JUVNL) 220 KV PATRATU(JUVNL) - BODHGAYA -2 (BSPHCL)	BSEB JSEB MINIMUM	NP0426A NP0434A	0 0 0	0 0 0	0 0 0	0 0 0
	3	132 KV SONENAGAR (BSPHCL) - JAPLA (JUVNL) 132 KV GARWA (JUVNL) - SONENAGAR (BSPHCL)	BSEB JSEB MINIMUM	NP6015B NP6112A	-327.4 52.2 -52.2	-52.2 52.2	0.7 -14.1 0.7	0.7 -0.7
	4	132 KV SULTANGANJ (BSPHCL) - DEOGARH (JUVNL) 132 KV DEOGARH (JUVNL) - SULTANGANJ (BSPHCL)	BSEB JSEB MINIMUM	NP6047B NP6048B	0 0 0	0 0	0 0 0	0 0
	5	220 KV BIHARSARIFF (BSPHCL) - TENUGHAT (JUVNL) 220 KV TENUGHAT (JUVNL) - BIHARSARIFF (BSPHCL)	BSEB JSEB MINIMUM	NP5844A NP6115A	-657.8 -1058.1 0	0 0	0 0 0	0 0
	6	132 KV SABOUR (BSPHCL) - LALMATIA (JUVNL) 132 KV LALMATIA (JUVNL) - SABOUR (BSPHCL)	BSEB JSEB MINIMUM	NP6078A NP6107A	0 -600.5 0	0 0	0 0 0	0 0
	7***	132 KV SULTANGANJ (BSPHCL) - LALMATIA (JUVNL) 132 KV LALMATIA(JSEB)-SULTANGANJ(BSEB)	BSEB JSEB MINIMUM	NP6073A ----	0 NA 0	0 0	0.00 NA 0	0 0
BSPHCL <---->DVC	1***	132 KV BIHARSHARIF (BSPHCL) - BARHI (DVC) 132 KV RAJGIR (BSPHCL) - BARHI (DVC) 132 KV BARHI (DVC) - RAJGIR/BSF (BSPHCL)	BSEB BSEB DVC	NP5842A NP6066A NP6007B	0 0 -328.2	0 0 0	0 0 -112.1	0 0 0
BSPHCL <---->UPCCL	1 ***	132 KV KARMANASHA(BSPHCL) - SAHUPURI(UPSEB)-2 SAHUPURI (NR) - KARMANASA (BSPHCL)-2	BSEB UPCCL MINIMUM	NP6018B NP1529A	-0.3 0 0	0 0	-618.5 504.4 -504.4	-504.4 504.4
	2 ***	132 KV KARMANASHA(BSPHCL) - CHANDAULI (UPSEB) CHANDAULI (NR) - K'NASA	BSEB UPCCL MINIMUM	NP6017B NP1292A	0 0 0	0 0	10.6 0 0	0 0
	3	132 KV SONENAGAR(BSPHCL) - RIHAND(UPSEB) RIHAND(NR) - SONENAGAR (BSPHCL)	BSEB UPCCL MINIMUM	NP6013B NP1295A	304.5 0 0	0 0	0.4 0 0	0 0
JUVNL <---->GRIDCO	1	220 KV RAMCHANDRAPUR (JUVNL) - JODA (GRIDCO) 220 KV JODA (GRIDCO) - RAMCHANDRAPUR (JUVNL)	JSEB GRIDCO MINIMUM	NP6102A NP5937A	3605.3 -6052 3605.3	3605.3 -3605.3	0 0 0	0 0
	2 ***	132 KV KENDOPOSI (JUVNL) - JODA (GRIDCO) 132 KV JODA (GRIDCO) - KENDOPOSI (JUVNL)	JSEB GRIDCO MINIMUM	NP6117A NP5939A	-2.5 0 0	0 0	-128.9 0 0	0 0
	3 ***	132 KV GOELKERA (JUVNL) - 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
JUVNL <---->DVC	1	132 KV PATRATU (JUVNL) - PATRATU (DVC) -1 132 KV PATRATU (DVC)-PATRATU(JUVNL)-1&2(SUM)	JSEB DVC MINIMUM	NP6004B NP6006B	0 0 0	0 0	-46.6 0 0	0 0
	2	132 KV CHANDIL (JUVNL) - MANIQUE (DVC) 132 KV MANIQUE (DVC) - CHANDIL (JUVNL)	JSEB DVC MINIMUM	NP6104A NP6011B	0 0 0	0 0	0 33.3 0	0 0
	3	132 KV JAMTARA (JUVNL) - MAITHON (DVC) 132 KV MAITHON (DVC) - JAMTARA (JUVNL)	JSEB DVC MINIMUM	NP6110A NP6562B	-321.7 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 08.08.16 TO**

14.08.16

CONNECTED STATES	SL. NO	NAME OF THE LINE	END	METER NO	MVArH_HIGH	ADJUSTED MVArH_HIGH	MVArH_LOW	ADJUSTED MVArH_LOW
JUVNL<---->WBSPHCL	1	220 KV CHANDIL (JUVNL) - SANTALDIH (WBSPHCL)	JSEB	NP6119A	533.7	533.7	0	0
		220 KV SANTALDIH (WBSPHCL) - CHANDIL (JUVNL)	WBSEB	NP6488A	-3194.1	-533.7	0	0
			MINIMUM		533.7		0	0
JUVNL<---->UPCCL	1 ***	132 KV GARWA (JUVNL) - RIHAND (UPSEB)	JSEB	NP6113A	2.8	2.8	-421.7	-3
		RIHAND(NR) - GARWA (JUVNL)	UPSEB	NP1296A	-67.8	-2.8	3	3
			MINIMUM		2.8		-3	
DVC <---->WBSPHCL	1	220 KV WARIA (DVC) - BIDHANNAGAR (WBSPHCL)	DVC	NP6564B	-476	-135.3	0	0
		220 KV BIDHANNAGAR (WBSPHCL) - WARIA (DVC)	WBSEB	NP6484A	135.3	135.3	0	0
			MINIMUM		-135.3		0	0
	2	220 KV WARIA (DVC) - BIDHANNAGAR (WBSPHCL)-2	DVC	NP6471A	0	0	0	0
		220 KV BIDHANNAGAR (WBSPHCL) - WARIA (DVC)-2	WBSEB	NP6485A	23.7	0	0	0
			MINIMUM		0		0	
	3	132 KV KOLAGHAT(DVC) - KOLAGHAT (WBSPHCL)	DVC	NP6558B	0	0	0	0
		132 KV KOLAGHAT(WBSEB) - KOLAGHAT (DVC)	WBSEB	----	NA	0	NA	0
			MINIMUM		0		0	0
	4	132 KV KHARAGPUR (DVC) - KHARAGPUR (WBSPHCL)	DVC	NP6559B	0	0	0	0
		132 KV KHARAGPUR (WBSEB) - KHARAGPUR (DVC)	WBSEB	----	NA	0	NA	0
			MINIMUM		0		0	0
5	132 KV PURULIA (DVC) - PURULIA (WBSPHCL)	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 (WBSPHCL) -1&2(SUM)	DVC	NP0633B	0	0	0	0	
	132 KV DPL (WBSEB) - WARIA (DVC)	WBSEB	---	NA	0	NA	0	
		MINIMUM		0		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	0	
GRIDCO<----->CSEB	1	220 KV BUDHIPADAR (GRIDCO) - RAIGARH (CSEB) -1	GRIDCO	NP5940A	-8804.1	0	0	0
		220 KV RAIGARH(WR) - BUDIPADAR (ER)	MPSEB	NP2104A	0	0	0	0
			MINIMUM		0		0	0
	2	220 KV BUDHIPADAR (GRIDCO) - KORBA (CSEB) -2	GRIDCO	NP5941A	-3187	0	0	0
220 KV KORBA (WR) - BUDIPADAR (ER)-2		MPSEB	NP2122A	-1485.8	0	0	0	
		MINIMUM		0		0	0	
WBSPHCL <---->SIKKIM	1	66 KV KALIMPONG (WBSPHCL) - MELLI (SIKKIM)	WBSEB	NP5994A	-4.7	-4.6	-15.5	-12
		66 KV MELLI (SIKKIM) - KALIMPONG (WBSPHCL)	SIKKIM	NP5849A	4.6	4.6	12	12
			MINIMUM		-4.6		-12	

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.