



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/2017

Date: 26.10.2017

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4. CE (Comml), DVC, DVC Towers, VIP Road, Kolkata-700 054. (Fax: 033-23552129)
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6. Sr. GM (PS), OPTCL, SLDC Bldg, PO Mancheswar Rly Colony, Bhubaneswar-17, (Fax: 0674-2542932)
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**Sub: Provisional Reactive Energy (VARH) Charges for the week from 02.10.2017-08.10.2017**

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 02/10//17 to 08/10/17**

***REACTIVE ENERGY CHARGE PAYMENT WITH THE POOL***

FROM	TO	AMOUNT PAYABLE (Rs.)
BSPHCL	POOL	0
JUVNL	POOL	0
DVC	POOL	0
GRIDCO	POOL	3970958
SIKKIM	POOL	0
WBSETCL	POOL	3279245

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**

GRIDCO	1	220 KV ROURKELA (PG) - TARKERA (GRIDCO) -I	NP5929A	3.8	-513	0	0	-513
	2	220 KV ROURKELA (PG) - TARKERA (GRIDCO) -II	NP5933A	0	0	0	0	0
	3	220 KV RENGALI (PG) - RENGALI (GRIDCO) -I	NP5989A	-565.7	76389.5	0	0	76389.5
	4	220 KV RENGALI (PG) - RENGALI (GRIDCO) -II	NP5990A	-473.4	63909	0	0	63909
	5	220 KV JEYPURE (PG) - JEYNAGAR (GRIDCO) -I	ER1096A	4275.1	-577138.5	0	0	-577138.5
	6	220 KV JEYPURE (PG) - JEYNAGAR (GRIDCO) -II	ER1013A	4308.2	-581607	0	0	-581607
	7	400 KV INDRAVATI (PG) - INDRAVATI P/H	NP5966A	7.9	-1066.5	0	0	-1066.5
	8	132 KV BARIKADA(PG) - BARIKADA (GRIDCO)	NP5916A	-1631.9	220306.5	0	0	220306.5
	9	132 KV BARIKADA(PG) - BANGRIPOSHI (GRIDCO)	NP5912A	236.1	-31873.5	0	0	-31873.5
	10	220 KV TSTPP (NTPC) - RENGALI HPS (GRIDCO)	NP5102A	-2259	304965	0	0	304965
	11	220 KV TSTPP (NTPC) - TTPS (GRIDCO)	NP5103A	-5817	785295	0	0	785295
	12	220 KV TSTPP (NTPC) - MMUNDALI (GRIDCO)-I	NP5112A	-4396.2	593487	0	0	593487
	13	220 KV TSTPP (NTPC) - MMUNDALI (GRIDCO)-II	NP5101A	-4351.8	587493	0	0	587493
	14	220 KV BARIKADA (PG) - BALASORE (GRIDCO)-I	NP5915A	-1568.9	211801.5	0	0	211801.5
	15	220 KV BARIKADA (PG) - BALASORE (GRIDCO)-II	NP5913A	-1514.8	204498	0	0	204498
	16	220 KV BALIMELA(GRIDCO)-UPPER SILERU(SR)	NP7991A	0	0	0	0	0
	17	400 KV DUBURI (GRIDCO) - BARIKADA(PG)	NP7916A	-11114.2	1500417	0	0	1500417
	18	400 KV MMUNDALI (GRIDCO)-ANGUL(PG)-II	NP5976A	25951.2	-3503412	0	0	-3503412
	19	400 KV MMUNDALI (GRIDCO)-ANGUL(PG)-II	NP5977A	21324.2	-2878767	0	0	-2878767
	20	400 KV MERAMUNDALI(GRIDCO)-TSTPP(NTPC)	NP7932A	11505.8	-1553283	0	0	-1553283
	21	400 KV MENDHASAL (GRIDCO) - PANDIABIL(PG)-I	NP5980A	-1752.7	236614.5	0	0	236614.5
	22	400 KV MENDHASAL (GRIDCO) - PANDIABIL(PG)-II	NP7498A	-1912.3	258160.5	0	0	258160.5
	23	400 KV DUBRI(GRIDCO)-PANDIABIL(PG)	NP7915A	-4736.3	639400.5	0	0	639400.5
	24	220 KV BOLANGIR(PG)-KATAPALI(GRIDCO)	NP8790A	317.6	-42876	0	0	-42876
	25	220 KV BOLANGIR(PG)-SADEIPALI(GRIDCO)	NP8789A	-24.2	3267	0	0	3267
	26	400 KV STERLITE - RAIGARH(WR)-I	NP6539A	0	0	0	0	0
	27	400 KV STERLITE - RAIGARH(WR)-II	NP7572A	-206.7	27904.5	0	0	27904.5
	28	400 KV STERLITE - ROURKELA(PG)-I	NP6538A	0	0	0	0	0
	29	400 KV STERLITE - ROURKELA(PG)-II	NP7372A	-2.2	297	19.9	2686.5	2983.5
	30	220 KV PANDIABIL(PG)-ATRI(GRIDCO)-1	ER1018A	2160.2	-291627	0	0	-291627
	31	220 KV PANDIABIL(PG)-SAMANGARA(GRIDCO)-1	NP8051A	1959.7	-264559.5	0	0	-264559.5
	32	132 KV BARIKADA(PG)-JALESWAR(GRIDCO)	NP5914A	-288.1	38893.5	0	0	38893.5
	33	132 KV BARIKADA(PG)-BHOGRAI(GRIDCO)	ER1115A	111.8	-15093	0	0	-15093
		<b>TOTAL</b>		<b>-3973644</b>		<b>2687</b>	<b>-3970958</b>	
SIKKIM	1	132 KV MELLI (SIKKIM) - SILIGURI (PG)	NP8771A	-17.30	2336	0	0	2336
	2	132 KV MELLI (SIKKIM) - RANGPO (PG)	NP8770A	-10.80	1458	0	0	1458
	3	66 KV RAVANGLA (SIKKIM) - RANGIT (NHPC)	NP6481A	0.00	0	0	0	0
	4	132 KV SIDE OF GANGTOK 132/66 KV ICT-I	NP6029A	0.00	0	0	0	0
	5	132 KV SIDE OF GANGTOK 132/66 KV ICT-II	NP6028A	0.00	0	0	0	0
	6	132 KV RANGIT (NHPC) - SAGBARI (SIKKIM)	NP5925A	3.00	-405	0	0	-405
		<b>TOTAL</b>		<b>3389</b>		<b>0</b>	<b>3389</b>	
WBSETCL	1	400 KV JEERAT (WBSETCL) - BEHRAMPUR	NP6445A	-994.4	134244	-311.5	-42053	92192
	2	400 KV JEERAT (WBSETCL) - SUBHASGRAM (PG)	NP6446A	0	0	-1644.1	-221954	-221954
	3	220 KV SUBHASGRAM(PG)-SUBHASGRAM(WBSETCL)	NP5080A	-498.5	67298	-313.8	-42363	24935
	4	220 KV SUBHASGRAM(PG)-SUBHASGRAM-II(WBSETCL)	NP5947A	-166.3	22451	-275.1	-37139	-14688
	5	132 KV MALDA (PG) - MALDA (WBSETCL) -I	ER1143A	0	0	-328.4	-44334	-44334
	6	132 KV MALDA (PG) - MALDA (WBSETCL) -II	ER1150A	0	0	-1092.5	-147488	-147488
	7	132 KV SILIGURI (PG) - NJP(WBSETCL)	ER1080A	3	-405	0	0	-405
	8	132 KV SILIGURI (PG) - NBU (WBSETCL)	NP5889A	35.1	-4739	0	0	-4739
	9	132KV BIRPARA(PG) - BIRPARA(WBSETCL) -I	ER1110A	-718.4	96984	0	0	96984
	10	132KV BIRPARA(PG) - BIRPARA(WBSETCL) -II	NP6470A	-707.7	95540	0	0	95540
	11	220 KV BINAGURI (PG) - JALPAIGURI (WBSETCL)-I	NP5882A	-4460.8	602208	0	0	602208
	12	220 KV BINAGURI (PG)-JALPAIGURI(WBSETCL)-II	NP5881A	-938.4	126684	0	0	126684
	13	132 KV RAMMAM (WBSETCL) - RANGIT (NHPC)	NP5917A	3.8	-513	0	0	-513
	14	400 KV DURGAPUR(PG) - BIDHANNAGAR(WBSETCL)-I	NP5831A	8669.5	-1197383	0	0	-1197383
	15	400 KV DURGAPUR (PG) - BIDHANNAGAR(WBSETCL)-II	NP6459A	7854.1	-1060304	0	0	-1060304
	16	400 KV SAGARDIGHI(WBSETCL) - FARAKKA (NTPC)	NP6482A	1834.5	-247658	0	0	-247658
	17	400 KV SAGARDIGHI(WBSETCL) - SUBHASGRAM (PG)	NP6483A	409.4	-55269	0	0	-55269
	18	132 KV KURSEONG(WBSETCL)-RANGIT(NHPC)	NP7541A	-11.5	1553	0	0	1553
	19	132 KV KURSEONG(WBSETCL)-SILIGURI(NHPC)	NP7542A	-6.8	918	0	0	918
	20	400 KV KHARAGPUR (WBSETCL)-BARIKADA (PG)	NP7563A	-1556.9	210182	0	0	210182
	21	400 KV DURGAPUR(PG) - SAGARDIGHI(WBSETCL)-I	NP6548A	5427.2	-732672	0	0	-732672
	22	400 KV DURGAPUR(PG) - SAGARDIGHI(WBSETCL)-II	NP7557A	6297.5	-850163	0	0	-850163
	23	220 KV DALKOLA(PG)-DALKOLA(WBSETCL)LINE-II	ER1072A	-543.7	73400	0	0	73400
	24	220 KV DALKOLA(PG)-DALKOLA(WBSETCL)LINE-II	ER1071A	-184.7	24935	0	0	24935
	25	220 KV SUBHASGRAM(PG)-EMBYPASS CESC(WB) LINE-I	ER1144A	-396.6	53541	-152.7	-20615	32927
	26	220 KV SUBHASGRAM(PG)-EMBYPASS CESC(WB) LINE-II	NP7936A	-398.4	53784	-191.1	-25799	27986
	27	220 KV SUBHASGRAM(PG)-KLC BANTALA(WB)	NP8708A	1432.1	-193334	-12.7	-1715	-195048
	28	220 KV SUBHASGRAM(PG)-NEW TOWN(WB)	NP8709A	3367.1	-454559	45.6	6156	-448403
	29	400 KV SUBHASGRAM(PG)-HALDIA CESC(WB) LINE-I	ER1141A	-1212.7	163715	0	0	163715
	30	400 KV SUBHASGRAM(PG)-HALDIA CESC(WB) LINE-II	NP7937A	-1185.4	160029	0	0	160029
	31	400 KV SAGARDIGHI(WB)-BEHRAMPUR(PG) LINE-I	NP8723A	1267.4	-171099	0	0	-171099
	32	400 KV SAGARDIGHI(WB)-BEHRAMPUR(PG) LINE-II	NP8724A	1247.8	-168453	0	0	-168453
	33	400 KV KHARAGPUR(WB)-CHAIBASA(PG)-II	NP8720A	-5023.6	678186	0	0	678186
	34	400 KV KHARAGPUR(WB)-CHAIBASA(PG)-II	NP8731A	-5066.5	683978	0	0	683978
	35	400 KV PPSP NEW(WB)-RANCHI NEW(PG)-1	ER1040A	6274.7	-847085	0	0	-847085
	36	400 KV PPSP NEW(WB)-RANCHI NEW(PG)-2	ER1130A	6285.3	-848516	0	0	-848516
	37	400 KV GOKARNA(WB)-FARAKKA(NTPC)-1	ER1133A	-3361.8	453843	0	0	453843
	38	400 KV GOKARNA(WB)-FARAKKA(NTPC)-2	ER1138A	-3161	426735	0	0	426735
		<b>TOTAL</b>		<b>-2701944</b>		<b>-577301</b>	<b>-3279245</b>	

**Note: 1) Rate of Reactive Energy Charge has been considered @ 13.5 paise/KVarH,w.e.f. 01/04/2017**

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 IGS have not been considered for computation of reactive exchange with ISTD.

5) "NA" means meter reading not available.