



भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
पूर्वी क्षेत्रीय विद्युत समिति

75
Azadi Ka
Amrit Mahotsav



Eastern Regional Power Committee
14, गोल्फ क्लब रोड, टॉलीगंज, कोलकाता-700033

Tel. No.: 033-24239651, 24239658 FAX No.: 033-24239652, 24239653 Web: www.erpc.gov.in

NO: ERPC/COM-II/VARH/ 557

Date: 20.07.2022

1. CE (Trans/O&M), BSPTCL, Vidyut Bhavan, Bailey Road, Patna-21. (Fax 0612-2504557)
2. ESE (Interstate), BSPHCL, Vidyut Bhavan, 3rd Floor, Bailey Road, Patna-800 021. (Fax 0612-2504557)
3. CE (Comml & Revenue), JSEB, Engineering Building, H.E.C. Township, Dhurva, Ranchi-834004, Jharkhand. (Fax : 0651- 2400799/2490486)
4. CE (Comml), DVC, DVC Towers, VIP Road, Kolkata-700 054. (Fax: 033-23552129)
5. Sr.GM(PP), GRIDCO, 4th floor, Vidyut Bhawan, Janpath, Bhubaneswar-22. (Fax : 0674-2547180/2547261).
6. Sr. GM (PS), OPTCL, SLDC Bldg, PO Mancheswar Rly Colony, Bhubaneswar-17, (Fax: 0674-2542932)
7. CE (Trans.), Energy & Power Deptt, Govt. of Sikkim, Gangtok.-737 101 (Fax: 03592-201148/202284)
8. CE (Comml), WBSETCL, Vidyut Bhavan, Block-A, Sector-II, Salt Lake, Kolkata-91.(Fax : 033-23598398).
9. CE (SLDC), WBSTC, PO. Danesh Sheikh Lane, Howrah-9. (Fax: 033-26886232)
10. ED, ERLDC, 14 Golf Club Road, Tollygunge, Kolkata-33 (Fax: 033-24235029)
11. CE (GM), CEA, Sewa Bhavan, (6th floor), R.K. Puram, New Delhi-110 066 (Fax: 011-26109750)

Sub: Provisional Reactive Energy (VARH) Charges for the period 04.07.2022-10.07.2022

The statement of provisional Reactive Energy (VARH) charges with payable / receivable particulars for the above mentioned period is enclosed. *The last installment of data for the subjected period has been received from ERLDC on 15.07.2022.*

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.

यदि कोई अवलोकन हो एवं बिलों के भुगतान की स्थिति को ERPC सचिवालय में सूचित किया जा सकता है।

This issues with the approval of Member Secretary.

Encl: As above/ संलग्न यथोपरी

भवदीय/Yours faithfully,

(S. KEJRIWAL)

SUPERINTENDING ENGINEER

Eastern Regional Power Committee:: KOLKATA

**Provisional Reactive Energy (VArH) Charge Statement
for the period 04/07/22 to 10/07/22**

REACTIVE ENERGY CHARGE PAYMENT WITH THE POOL

FROM	TO	AMOUNT PAYABLE (Rs.)	AMOUNT RECEIVABLE(Rs.)	AMOUNT RECEIVABLE(Final After Adjustment)(Rs.)
BSPHCL	POOL	0	1669200	1669200
JUVNL	POOL	600144	0	0
DVC	POOL	1444144	0	0
GRIDCO	POOL	692224	0	0
SIKKIM	POOL	1984	0	0
WBSETCL	POOL	328224	0	0
Total		3066720	1669200	1669200

Note:

a) Reactive Energy Charge calculation is done as per clause 1.7 and 6.6 of IEGC

b) Final Receivables Amount After Adjustment from the Reactive Pool are done as per Methodology Approved in the 43rd ERPC meeting held on 26.03.2021 at Kolkata.

SUPERINTENDING ENGINEER

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

GRIDCO	1	400 KV SIDE OF ROURKELA (PG) 400/220 KV ICT-1 AND ICT-3	ER1563A	0	0	0	0	0
	2	400 KV SIDE OF ROURKELA (PG) 400/220 KV ICT-2 AND ICT-4	ER1565A	0	0	0	0	0
	3	HV side meter of 400/220 Rengali ICT-1	ER1598A	0	0	0	0	0
	4	HV side meter of 400/220 Rengali ICT-2	ER1595A	0	0	0	0	0
	5	400 KV SIDE OF JEYPORE (PG) 400/220 KV ICT-1 AND ICT-3	ER2062A	0	0	0	0	0
	6	HV side meter of 400/220 Jeypore ICT-2	ER1571A	4457.3	-713168	0	0	-713168
	7	400 KV INDRAVATI (PG) - INDRAVATI P/H	ER1759A	3858.1	-617296	0	0	-617296
	8	HV side meter of 400/220 Baripada ICT-1	ER1553A	-2.6	416	0	0	416
	9	HV side meter of 400/220 Baripada ICT-2	ER1746A	-0.7	112	0	0	112
	10	HV side meter of 400/220 Baripada ICT-3	ER1747A	0	0	0	0	0
	11	220 KV BALIMELA(GRIDCO)-UPPER SILERU(SR)	NP7991A	0	0	0	0	0
	12	400 KV DUBURI (GRIDCO)- BARIPADA(PG)	ER1900A	-2674.6	427936	0	0	427936
	13	400 KV MERAMUNDALI (GRIDCO)-BOLANGIR(PG)	ER1054A	677.8	-108448	0	0	-108448
	14	400 KV MERAMUNDALI (GRIDCO)-TSTPP(NTPC)-2	ER1055A	5554.8	-888768	0	0	-888768
	15	400 KV MERAMUNDALI(GRIDCO)-TSTPP(NTPC)	ER1758A	1223.6	-195776	0	0	-195776
	16	400 KV MENDHASAL (GRIDCO)- PANDIABIL(PG)-I	ER2072A	658.5	-105360	0	0	-105360
	17	400 KV MENDHASAL (GRIDCO)- PANDIABIL(PG)-II	ER2071A	945.1	-151216	0	0	-151216
	18	400 KV DUBURI(GRIDCO)-PANDIABIL(PG)	ER1897A	-3085.9	493744	0	0	493744
	19	HV side meter of 400/220 Bolangir-ICT-1	ER1575A	-19.9	3184	0	0	3184
	20	HV side meter of 400/220 Bolangir-ICT-2	ER1582A	-19	3040	0	0	3040
	21	HV side of 400/220 Pandiabil ICT-1	ER1583A	461	-73760	0	0	-73760
	22	HV side of 400/220 Pandiabil ICT-2	ER1776A	471.2	-75392	0	0	-75392
	23	400KV SUNDERGARH(PG)-STERLITE(GRIDCO)-I	ER1059A	-1078.6	172576	0	0	172576
	24	400KV SUNDERGARH(PG)-STERLITE(GRIDCO)-II	ER1058A	-1207.3	193168	0	0	193168
	25	HV side meter of 400/220 KV Keonjhar ICT-1	ER1589A	0	0	0	0	0
	26	HV side meter of 400/220 KV Keonjhar ICT-2	ER1587A	0	0	0	0	0
	27	400 KV SUNDERGARH(PG)-OPGC-1	ER1117A	-2934.6	469536	0	0	469536
	28	400 KV SUNDERGARH(PG)-OPGC-2	ER1119A	-2957.8	473248	0	0	473248
		TOTAL		-692224	0	0	-692224	
SIKKIM	1	132 KV MELLI (SIKKIM) - SILIGURI (PG)	NP8771A	-87.60	14016	0	0	14016
	2	132 KV MELLI (SIKKIM) - RANGPO (PG)	NP8770A	-35.90	5744	-135.9	-21744	-16000
	3	132 KV SIDE OF GANGTOK 132/66 KV ICT-I	ER1490A	0.00	0	0	0	0
	4	132 KV SIDE OF GANGTOK 132/66 KV ICT-II	ER1489A	0.00	0	0	0	0
		TOTAL		19760		-21744	-1984	
WBSETCL	1	400 KV JEERAT (WBSETCL) - RAJARAHAT(PG)	ER1471A	0	0	-392.7	-62832	-62832
	2	400 KV SIDE OF 400/220 KV 315 MVA SUBHASGRAM ICT-1	ER1534A	23.3	-3728	0	0	-3728
	3	400 KV SIDE OF 400/220 KV 315 MVA SUBHASGRAM ICT-2	ER1483A	20.9	-3344	0	0	-3344
	4	220 KV SIDE OF 220/132 MALDA 160 MVA ICT-1	ER1466A	-860.3	137648	0	0	137648
	5	220 KV SIDE OF 220/132 MALDA 160 MVA ICT-2	ER1512A	-918.9	147024	0	0	147024
	6	132 KV SILIGURI (PG) - NJP(WBSETCL)	ER1080A	39.5	-6320	0	0	-6320
	7	132 KV SILIGURI (PG) - NBUI(WBSETCL)	ER1675A	-121.2	19392	0	0	19392
	8	220 KV SIDE OF BIRPARA 220/132 160 MVA ICT-1	ER1482A	-1277.3	204368	0	0	204368
	9	220 KV SIDE OF BIRPARA 220/132 160 MVA ICT-2	ER1485A	0	0	0	0	0
	10	220 KV BINAGURI (PG) - JALPAIGURI (WBSETCL)-I	ER1739A	-1898.9	303824	0	0	303824
	11	220 KV BINAGURI (PG) - JALPAIGURI(WBSETCL)-II	ER2039A	275.9	-44144	0	0	-44144
	12	132 KV RAMMAM (WBSETCL) - RANGIT(NHPC)	NP5917A	0	0	0	0	0
	13	400 KV DURGAPUR(PG) - BIDHANNAGAR(WBSETCL)-I	ER2109A	2696	-431360	0	0	-431360
	14	400 KV DURGAPUR (PG) - BIDHANNAGAR(WBSETCL)-II	ER2111A	0	0	0	0	0
	15	400 KV SAGARDIGHI(WB) - FARAKKA (NTPC)-1(MAIN)	NP6482A	-178.1	28496	0	0	28496
	16	400 KV JEERAT(PG) - SUBHASGRAM (PG)	ER1477A	-9.5	1520	0	0	1520
	17	132 KV KURSEONG(WBSETCL)-RANGIT(NHPC)	ER2122A	12.3	-1968	0	0	-1968
	18	132 KV KURSEONG(WBSETCL)-SILIGURI(NHPC)	ER2096A	-59.4	9504	0	0	9504
	19	400 KV KHARAGPUR (WBSETCL)-BARIPADA (PG)	ER1043A	607.2	-97152	0	0	-97152
	20	400 KV DURGAPUR(PG)- SAGARDIGHI(WBSETCL)-I	NP6548A	0	0	0	0	0
	21	400 KV DURGAPUR(PG)- SAGARDIGHI(WBSETCL)-II	ER1637A	0	0	0	0	0
	22	220 KV DALKHOLA(PG)-DALKHOLA(WBSETCL)LINE-I	ER1071A	-729	116640	0	0	116640
	23	220 KV DALKHOLA(PG)-DALKHOLA(WBSETCL)LINE-II	ER1072A	-50.8	8128	0	0	8128
	24	400 KV SIDE OF 400/220 KV 315 MVA SUBHASGRAM ICT-3	ER1486A	8.3	-1328	0	0	-1328
	25	400 KV SIDE OF 400/220 KV 315 MVA SUBHASGRAM ICT-4	ER1537A	7.5	-1200	0	0	-1200
	26	400 KV SIDE OF 400/220 KV 500 MVA SUBHASHGRAM ICT-5	ER1484A	24.3	-3888	0	0	-3888
	27	400 KV SUBHASHGRAM(PG)-HALDIA CESC(WB) LINE-I	ER1141A	62.2	-9952	0	0	-9952
	28	400 KV SUBHASHGRAM(PG)-HALDIA CESC(WB) LINE-II	ER1679A	590.1	-94416	0	0	-94416
	29	400 KV SAGARDIGHI(WB)-BERHAMPORE(PG) LINE-I	NP8723A	13.8	-2208	0	0	-2208
	30	400 KV SAGARDIGHI(WB)-BERHAMPORE(PG) LINE-II	NP8724A	5.8	-928	0	0	-928
	31	400 KV KHARAGPUR(WB)-CHAIBASA(PG)-I	NP8731A	-122.2	19552	0	0	19552
	32	400 KV KHARAGPUR(WB)-CHAIBASA(PG)-II	NP8720A	-113.6	18176	0	0	18176
	33	400 KV PPS NEW(WB)-RANCHI NEW(PG)-I	ER1040A	1215.3	-194448	0	0	-194448
	34	400 KV PPS NEW(WB)-RANCHI NEW(PG)-II	ER1130A	911	-145760	0	0	-145760
	35	400 KV GOKARNA(WB)-RAJARHAT(PG)	ER1133A	-226.9	36304	0	0	36304
	36	400 KV GOKARNA(WB)-PURNEA(PG)	ER1138A	-8.7	1392	0	0	1392
	37	220 KV ALIPURDUAR(PG)-ALIPURDUAR(WB)-I	ER1044A	-1.7	272	0	0	272
	38	220 KV ALIPURDUAR(PG)-ALIPURDUAR(WB)-II	ER1047A	0	0	0	0	0
	39	400 KV SAGARDIGHI(WB)-FARAKKA(NTPC)-II	ER1131A	-0.7	112	0	0	112
	40	HV side of 400/220 KV RAJARHAT(PG) ICT-1	ER1526A	41.1	-6576	0	0	-6576
	41	220 KV SIDE OF 50 MVA MALDA(PG) 220/132 ICT-4	ER1639A	-626.3	100208	-0.2	-32	100176
	42	400 KV SIDE OF RAJARHAT(PG) 400/220 500 MVA ICT-2	ER1650A	41.1	-6576	0	0	-6576
	43	220 KV GAZOLE(WB)-MALDA(PG)-1	ER1693A	419	-67040	0	0	-67040
	44	220 KV GAZOLE(WB)-MALDA(PG)-2	ER1696A	397.4	-63584	0	0	-63584
	45	220 KV GAZOLE(WB)-DALKHOLA(PG)-1	ER2125A	743.3	-118928	0	0	-118928
	46	220 KV GAZOLE(WB)-DALKHOLA(PG)-2	ER2045A	720.1	-115216	0	0	-115216
	47	765 KV SIDE OF MEDINIPUR(PG) 765/400KV 1500 MVA ICT-1	ER1683A	-25.1	4016	0	0	4016
	48	765 KV SIDE OF MEDINIPUR(PG) 765/400KV 1500 MVA ICT-2	ER1685A	-18.8	3008	0	0	3008
	49	400 KV JEERAT(WB)-NEW JEERAT(PM/JTL) CKT-1	ER2101A	12	-1920	0	0	-1920
	50	401 KV JEERAT(WB)-NEW JEERAT(PM/JTL) CKT-2	ER2103A	18.5	-2960	0	0	-2960
		TOTAL		-265360		-62864	-328224	

Note: 1) Rate of Reactive Energy Charge has been considered @ 16 paise/KVARh.w.e.f. 01/04/2022

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 ISTS.

5) "NA" means meter reading not available.

6) As per the decision taken in 147th OCC meeting, the methodology for computation of Reactive Charges has been changed in conformity with other RPCs.