



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



वशुधेव कुटुम्बकम्  
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NO: ERPC/COM-II/VARH/215

Date: 10.05.2023

1. CE (Trans/O&M), BSPTCL, Vidyut Bhavan, Bailey Road, Patna-21. (Fax 0612-2504557)
2. ESE (Interstate), BSPHCL, Vidyut Bhavan, 3<sup>rd</sup> 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,4<sup>th</sup> 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, (6<sup>th</sup> floor), R.K. Puram, New Delhi-110 066 (Fax: 011-26109750)

**Sub: Provisional Reactive Energy (VARH) Charges for the period 24.04.2023-30.04.2023.**

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 05.05.2023.*

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.**

भवदीय/Yours faithfully,

Encl: As above/ संलग्न यथोपरी

(एस.केजरीवाल /S. KEJRIWAL)  
अधीक्षण अभियंता /SUPERINTENDING ENGINEER

## Eastern Regional Power Committee, Kolkata

Reactive Energy (VARh) Charge Statement

for the period : 24-04-2023 to 30-04-2023

### A. REACTIVE ENERGY CHARGE PAYMENT WITH THE POOL

Sr. No.	From	To	Amount Payable (Rs.)	Amount Receivable (Rs.)	Amount Receivable (Final After Adjustment) (Rs.)
1	NVVN-BHUTAN	POOL	880589	0	0
2	NVVN-BANGLADESH	POOL	0	71874	71874
3	NVVN-NEPAL	POOL	238673	0	0
4	BSPHCL	POOL	899745	0	0
5	JUVNL	POOL	1673513	0	0
6	DVC	POOL	0	84695	84695
7	GRIDCO	POOL	379121	0	0
8	SIKKIM	POOL	0	95370	95370
9	WBSETCL	POOL	1857999	0	0
-		<b>Total</b>	<b>5929640</b>	<b>251939</b>	<b>251939</b>

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.

### B. DETAILED REACTIVE ENERGY EXCHANGES OF THE UTILITIES WITH THE POOL

for the period : 24-04-2023 to 30-04-2023

Sr.No.	BENEFICIARY	Meter No	Line Name	MVARH_HIGH	REACTIVE CHARGE_MVARH (Rs)	MVARH_LOW	REACTIVE CHARGE_MVARL (Rs)	NET REACTIVE CHARGE (Rs.)
1	BSPHCL	ER-1154-A	220 KV KISHANGANJ(PG)-KISHANGANJ(BSPHCL)-IV	1007	-166155	0	0	-166155
2		ER-1159-A	220 KV KISHANGANJ(PG)-KISHANGANJ(BSPHCL)-III	1060.9	-175048.5	0	0	-175048.5
3		ER-1175-A	220 KV PURNEA(PG)-MADHEPURA(BSPHCL) LINE-I	1259	-207735	0	0	-207735
4		ER-1176-A	220 KV PURNEA(PG)-MADHEPURA(BSPHCL) LINE-II	1229.6	-202884	0	0	-202884
5		ER-1226-A	220 KV MUZAFFARPUR(PG)-HAJIPUR(BSPHCL) LINE-I	-2126.4	350856	0	0	350856
6		ER-1228-A	220 KV MUZAFFARPUR(PG)-HAJIPUR(BSPHCL) LINE-II	-1979.6	326634	0	0	326634
7		ER-1231-A	HV side of 400/220 Patna ICT-3	239.3	-39484.5	0	0	-39484.5
8		ER-1243-A	400 KV HV SIDE OF 200 MVA MOTHARI(DMTCL) ICT-2	-41.7	6880.5	0	0	6880.5
9		ER-1247-A	400 KV HV SIDE OF 200 MVA MOTHARI(DMTCL) ICT-1	-42.5	7012.5	0	0	7012.5
10		ER-1274-A	HV side of 400/220 Darbhanaga DMTCL ICT-1	0	0	1.1	181.5	181.5
11		ER-1275-A	HV side of 400/220 Darbhanaga DMTCL ICT-2	0.4	-66	0.7	115.5	49.5
12		ER-1296-A	220 KV KISHANGANJ(PG)-KISHANGANJ(BSPHCL)-II	958	-158070	0	0	-158070
13		ER-1305-A	220 KV DUMRAON NEW(BSPHCL)-ARA(PG) LINE-1	205.5	-33907.5	0	0	-33907.5
14		ER-1309-A	400 KV SIDE OF LAKHISARAI(PG) 315 MVA 400/132 ICT-3	4.8	-792	0	0	-792
15		ER-1310-A	220 KV NADHOKHAR(BSPHCL)-PUSAULI(PG) LINE-1	-1192.5	196762.5	0	0	196762.5
16		ER-1312-A	220 KV side of 220/132 Arah ICT-1	-19.9	3283.5	0	0	3283.5
17		ER-1313-A	220 KV SIDE OF 220/132 ARA 160 MVA ICT-3	-12.5	2062.5	0	0	2062.5
18		ER-1347-A	400 KV SIDE BANKA 400/132 200 MVA ICT-2	0	0	0	0	0
19		ER-1348-A	220 KV NEW PURNEA(PG)-BEGUSARAI(BSPHCL)-I	1488.4	-245586	0	0	-245586
20		ER-1349-A	400 KV SIDE BANKA 400/132 200 MVA ICT-1	0	0	0	0	0
21		ER-1355-A	220 KV SIDE OF 220/132 160 MVA NEW PURNEA ICT-1	0	0	-25.3	-4174.5	-4174.5
22		ER-1358-A	220 KV SIDE OF 220/132 160 MVA NEW PURNEA ICT-2	-8.4	1386	-0.9	-148.5	1237.5
23		ER-1362-A	400 KV SIDE BANKA(PG) 400/132 KV 315 MVA ICT-3	0	0	0	0	0
24		ER-1376-A	220 KV NEW PURNEA(PG)-KHAGARIA(BSPHCL)	1344.2	-221793	0	0	-221793
25		ER-1386-A	HV side of 400/220 KV Biharsharif(PG) ICT-4	-184	30360	0	0	30360
26		ER-1395-A	400 KV SIDE OF CHANDAUTI(PG) 500 MVA ICT-1	0	0	0	0	0
27		ER-1407-A	HV side of 400/220 Patna ICT-2	258.2	-42603	0	0	-42603
28		ER-1411-A	400 KV SIDE GAYA 400/220 500 MVA ICT-1	0	0	0	0	0
29		ER-1419-A	400 KV SIDE GAYA 400/220 500 MVA ICT-2	0	0	0	0	0
30		ER-1436-A	220 KV SIDE OF 220/132 160 MVA NEW PURNEA ICT-3	0	0	-18.4	-3036	-3036
31		ER-1442-A	400 KV SIDE OF 400/220 500 MVA GAYA(PG) ICT-3	0	0	0	0	0
32		ER-1788-A	220 KV KISHANGANJ(PG)-KISHANGANJ(BSPHCL)-I	964.5	-159142.5	0	0	-159142.5
33		ER-1806-A	400KV SIDE OF SAHARSHA(PMTL) 400/220/33 KV 500 MVA ICT-1	1241.4	-204831	0	0	-204831
34		ER-1816-A	400 KV SIDE OF SITAMARHI(PMTL) 500MVA 400/220/33KV ICT-1	150.5	-24832.5	0	0	-24832.5
35		ER-1819-A	400 KV HV SIDE OF 315 MVA MOTHARI(DMTCL) ICT-3	-62.2	10263	-1.1	-181.5	10081.5
36		ER-1823-A	400KV SIDE OF SAHARSHA(PMTL) 400/220/33 KV 500 MVA ICT-2	1190.2	-196383	0	0	-196383
37		ER-1829-A	220 KV NAUBATPUR(BGCL) - ARAH(PG) LINE-1	-286.8	47322	0	0	47322
38		ER-1848-A	400 KV NAUBATPUR(BGCL)-PATNA(PG)-2	1020.3	-168349.5	0	0	-168349.5
39		ER-1866-A	220 KV DUMRAON NEW(BSPHCL)-ARA (PG)-2	201.6	-33264	0	0	-33264
40		ER-1871-A	220 KV NAUBATPUR(BGCL) - ARAH(PG) LINE-2	-290	47850	0	0	47850
41		ER-1873-A	400 KV SIDE OF LAKHISARAI 200 MVA 400/132 ICT-2	-1.1	181.5	0	0	181.5
42		ER-1875-A	400 KV SIDE OF SITAMARHI(PMTL) 500MVA 400/220/33KV ICT-2	148.4	-24486	0	0	-24486
43		ER-1879-A	400 KV NAUBATPUR(BGCL)-PATNA(PG)-1	1001.4	-165231	0	0	-165231
44		ER-1882-A	220 KV side of 220/132 Arah ICT-2	-21.7	3580.5	0	0	3580.5
45		ER-1922-A	HV side of 400/220 Patna ICT-1	385.1	-63541.5	0	0	-63541.5
46		ER-1933-A	400 KV SIDE OF CHANDAUTI(PG) 500 MVA ICT-2	0	0	0	0	0
47		ER-1934-A	400 KV SIDE OF CHANDAUTI(PG) 500 MVA ICT-3	0	0	0	0	0
48		ER-1941-A	400 KV JAKKANPUR(BGCL)-PATNA(PG)-1	-594.9	98158.5	0	0	98158.5
49		ER-1942-A	400 KV JAKKANPUR(BGCL)-PATNA(PG)-2	-387.6	63954	0	0	63954
50		ER-1945-A	220 KV MUZAFFARPUR(PG)-GORAUL(BSPHCL)-1	-534.5	88192.5	0	0	88192.5
51		ER-2206-A	400 KV SIDE OF LAKHISARAI 200 MVA 400/132 ICT-1	-16.4	2706	0	0	2706
52		NP-6063-A	400 KV SIDE OF BIHARSARIF (PG) 400/220 KV ICT-1	0	0	0	0	0
53		NP-6068-A	400 KV SIDE OF BIHARSARIF (PG) 400/220 KV ICT-3	-0.2	33	0	0	33
54		NP-6069-A	400 KV SIDE OF BIHARSARIF (PG) 400/220 KV ICT-2	-92.2	15213	0	0	15213
55		NP-6092-A	220 KV PUSAULI(PG)-KARAMNESA NEW(BSPHCL)	1322.6	-218229	0	0	-218229
56		NP-6093-A	220 KV PUSAULI (PG) - DEHRI (BSPHCL)	-2579.3	425584.5	0	0	425584.5
57		NP-6094-A	132 KV PUSAULI(PG)-MOHANIA(BSPHCL)	-3.2	528	-123.3	-20344.5	-19816.5
58		NP-6095-A	132 KV PUSAULI(PG)-KUDRA(BSPHCL)	24.6	-4059	79.9	13183.5	9124.5
59		NP-8665-A	220 KV NADHOKHAR(BSPHCL)-PUSAULI (PG)-2	-862.6	142329	0	0	142329
-			<b>Total</b>	<b>-</b>	<b>-885340.5</b>	<b>-</b>	<b>-14404.5</b>	<b>-899745</b>

SUPERINTENDING ENGINEER

Sr.No.	BENEFICIARY	Meter No	Line Name	MVAH_HIGH	REACTIVE CHARGE_MVAH (Rs)	MVAH_LOW	REACTIVE CHARGE_MVAH (Rs)	NET REACTIVE CHARGE (Rs.)
1	DVC	ER-1147-A	220 KV MAITHON (PG) - DHANBAD (DVC) -II	-1.2	198	0	0	198
2		ER-1653-A	400 KV RTPS(DVC)-RANCHI(PG)	0	0	0	0	0
3		ER-1656-A	400KV MEJA(DVC) - JAMSHEDPUR(PG)	0	0	0	0	0
4		ER-1657-A	400 KV MEJA(DVC)-MAITHON(PG) LINE-I	0	0	0	0	0
5		ER-1658-A	400 KV MEJA(DVC)-MAITHON(PG) LINE-II	-10.2	1683	0	0	1683
6		ER-1668-A	220 KV MAITHON (PG) - DHANBAD (DVC) -I	0	0	0	0	0
7		ER-1711-A	220 KV MAITHON (PG) - KALYANESWARI (DVC) -I	-0.6	99	0	0	99
8		ER-1717-A	220 KV MAITHON (PG) - KALYANESWARI (DVC) -II	-18.2	3003	0	0	3003
9		ER-1796-A	221 KV RANCHI(PG)-MTPS(DVC)	523.3	-86344.5	0	0	-86344.5
10		ER-1798-A	220 KV RANCHI(PG)-RAMGARH(DVC)	-1601.4	264231	0	0	264231
11		ER-1808-A	400 KV TATA JAMSHEDPUR (DVC) - BARIPADA(PG)	-1044.4	172326	0	0	172326
12		ER-2042-A	400 KV KODERMA(DVC) - BIHARSHARIFF(PG)-LINE-I	-60.4	9966	0	0	9966
13		ER-2044-A	400 KV DSTPS(DVC)-JAMSHEDPUR(PG)-II(MAIN)	0	0	0	0	0
14		ER-2046-A	400 KV DSTPS(DVC)-JAMSHEDPUR(PG)-II(MAIN)	0	0	0	0	0
15		ER-2086-A	400 KV MEJA(DVC)-MAITHON(PG)	23.3	-3844.5	0	0	-3844.5
16		ER-2087-A	400 KV TATA JAMSHEDPUR (DVC)- JAMSHEDPUR (PG)	1640.3	-270649.5	0	0	-270649.5
17		ER-2128-A	400 KV KODERMA(DVC) - BIHARSHARIFF(PG)-LINE-II	-76.4	12606	0	0	12606
18		ER-2129-A	400 KV KODERMA(DVC) - Gaya(PG)-I	-160	26400	0	0	26400
19		ER-2130-A	400 KV KODERMA(DVC) - Gaya(PG)-II	-84.4	13926	0	0	13926
20		ER-2612-A	220 KV DURGAPUR (PG) - PARULIA (DVC) -I	0	0	0	0	0
21		ER-2614-A	220 KV DURGAPUR (PG) - PARULIA (DVC) -II	-0.2	33	0	0	33
22		ER-2682-A	400 KV RTPS(DVC)-MAITHON(PG)	0	0	0	0	0
23		NP-7853-A	400 KV RANCHI(PG)-RTPS(DVC)-III	208.1	-34336.5	0	0	-34336.5
24		NP-7871-A	400 KV RANCHI(PG)-RTPS(DVC)-II	149.1	-24601.5	0	0	-24601.5
-	-	-	Total	-	84694.5	-	0	84694.5

Sr.No.	BENEFICIARY	Meter No	Line Name	MVAH_HIGH	REACTIVE CHARGE_MVAH (Rs)	MVAH_LOW	REACTIVE CHARGE_MVAH (Rs)	NET REACTIVE CHARGE (Rs.)
1	GRIDCO	ER-1054-A	400 KV MERAMUNDALI (GRIDCO)-BOLANGIR(PG)	0	0	0	0	0
2		ER-1055-A	400 KV MERAMUNDALI (GRIDCO)-TSTPP(NTPC)-2	0	0	0	0	0
3		ER-1058-A	400KV SUNDERGARH(PG)-STERLITE(GRIDCO)-II	0	0	0	0	0
4		ER-1059-A	400KV SUNDERGARH(PG)-STERLITE(GRIDCO)-I	-5.1	841.5	0	0	841.5
5		ER-1117-A	400 KV SUNDERGARH(PG)-OPGC-1	-368.7	60835.5	0	0	60835.5
6		ER-1119-A	400 KV SUNDERGARH(PG)-OPGC-2	-373.1	61561.5	0	0	61561.5
7		ER-1553-A	HV side meter of 400/220 Baripada ICT-1	-22.7	3745.5	0	0	3745.5
8		ER-1563-A	400 KV SIDE OF ROURKELA (PG) 400/220 KV ICT-1 AND ICT-3	0	0	0	0	0
9		ER-1565-A	400 KV SIDE OF ROURKELA (PG) 400/220 KV ICT-2 AND ICT-4	0	0	0	0	0
10		ER-1571-A	HV side meter of 400/220 Jeyapore ICT-2	1248.3	-205969.5	0	0	-205969.5
11		ER-1575-A	HV side meter of 400/220 Bolangir-ICT-1	0	0	0	0	0
12		ER-1582-A	HV side meter of 400/220 Bolangir-ICT-2	0	0	-0.2	-33	-33
13		ER-1583-A	HV side of 400/220 Pandiabili ICT-1	0	0	0	0	0
14		ER-1587-A	HV side meter of 400/220 KV Keonjhar ICT-2	0	0	0	0	0
15		ER-1589-A	HV side meter of 400/220 KV Keonjhar ICT-1	0	0	0	0	0
16		ER-1595-A	HV side meter of 400/220 Rengali ICT-2	0	0	0	0	0
17		ER-1598-A	HV side meter of 400/220 Rengali ICT-1	0	0	0	0	0
18		ER-1746-A	HV side meter of 400/220 Baripada ICT-2	0	0	0	0	0
19		ER-1747-A	HV side meter of 400/220 Baripada ICT-3	0	0	0	0	0
20		ER-1758-A	400 KV MERAMUNDALI(GRIDCO)-TSTPP(NTPC)	0	0	0	0	0
21		ER-1759-A	400 KV INDRAVATI (PG) - INDRAVATI P/H	937.4	-154671	0	0	-154671
22		ER-1776-A	HV side of 400/220 Pandiabili ICT-2	0	0	0	0	0
23		ER-1897-A	400 KV DUBURI(GRIDCO)-PANDIABILI(PG)	-18.2	3003	0	0	3003
24		ER-1900-A	400 KV DUBURI (GRIDCO) - BARIPADA(PG)	-494.5	81592.5	0	0	81592.5
25		ER-2062-A	400 KV SIDE OF JEYPORE (PG) 400/220 KV ICT-1 AND ICT-3	1394.1	-230026.5	0	0	-230026.5
26		ER-2071-A	400 KV MENDHASAL (GRIDCO) - PANDIABILI(PG)-II	0	0	0	0	0
27		ER-2072-A	400 KV MENDHASAL (GRIDCO) - PANDIABILI(PG)-I	0	0	0	0	0
28		NP-7991-A	220 KV BALUMELA(GRIDCO)-UPPER SILERU(SR)	0	0	0	0	0
-	-	-	Total	-	-379087.5	-	-33	-379120.5

Sr.No.	BENEFICIARY	Meter No	Line Name	MVAH_HIGH	REACTIVE CHARGE_MVAH (Rs)	MVAH_LOW	REACTIVE CHARGE_MVAH (Rs)	NET REACTIVE CHARGE (Rs.)
1	JUVNL	ER-1197-A	HV side meter of 400/220 Daltongan] ICT-1	16.8	-2772	0	0	-2772
2		ER-1221-A	400 KV RANCHI NEW(PG)-PATRATU NEW(JUVNL) LINE-1	91	-15015	0	0	-15015
3		ER-1230-A	400 KV RANCHI NEW(PG)-PATRATU NEW(JUVNL) LINE-2	63.3	-10444.5	0	0	-10444.5
4		ER-1252-A	221 KV RANCHI(PG)-HATIA(JUVNL)-II	2416.9	-398788.5	0	0	-398788.5
5		ER-1297-A	HV side meter of 400/220 Jamshepur ICT- 3	-523.7	86410.5	0	0	86410.5
6		ER-1317-A	HV side meter of 400/220 Daltongan] ICT-2	15.3	-2524.5	0	0	-2524.5
7		ER-1928-A	400 KV SIDE OF CHAIBASA(PG) 315 MVA 400/220 ICT-2	0	0	0	0	0
8		ER-2142-A	400 KV SIDE OF CHAIBASA(PG) 315 MVA 400/220 ICT-1	0	0	0	0	0
9		NP-5211-A	220 KV FARAKKA (NTPC)-LALMATIA (JUVNL)	0	0	0	0	0
10		NP-5874-A	223 KV RANCHI(PG)-CHANDIL(JUVNL)	1348.9	-222568.5	0	0	-222568.5
11		NP-5879-A	220 KV RANCHI(PG)-HATIA(JUVNL)-I	2485.7	-410140.5	0	0	-410140.5
12		NP-6105-A	HV side meter of 400/220 Jamshepur ICT-2	-519.1	85615.5	-0.2	-33	85618.5
13		NP-6106-A	HV side meter of 400/220 Jamshepur ICT-1	-127.7	21070.5	0	0	21070.5
14		NP-7880-A	222 KV RANCHI(PG)-HATIA(JUVNL)-III	2996.1	-494356.5	0	0	-494356.5
15		NP-8727-A	220 KV MAITHON(PG) - DUMKA(JUVNL) - I	492.6	-81279	0	0	-81279
16		NP-8739-A	220 KV MAITHON(PG) - DUMKA(JUVNL) - II	1386.2	-228723	0	0	-228723
-	-	-	Total	-	-1673479.5	-	-33	-1673512.5

Sr.No.	BENEFICIARY	Meter No	Line Name	MVAH_HIGH	REACTIVE CHARGE_MVAH (Rs)	MVAH_LOW	REACTIVE CHARGE_MVAH (Rs)	NET REACTIVE CHARGE (Rs.)
1	NVVN-BANGLADESH	ER-1135-A	400 KV BERHAMPORE(PG)-BHERAMARA(BNGLADESH)LINE-1	40.7	-6715.5	0	0	-6715.5
2		ER-1634-A	400 KV BERHAMPORE(PG)-BHERAMARA(BNGLADESH)LINE-3	0	0	0	0	0
3		ER-2010-A	400 KV BERHAMPORE(PG)-BHERAMARA(BNGLADESH)LINE-4	0	0	0	0	0
4		ER-2108-A	400 KV BERHAMPORE(PG)-BHERAMARA(BNGLADESH)LINE-2	-476.3	78589.5	0	0	78589.5
-	-	-	Total	-	71874	-	0	71874

Sr.No.	BENEFICIARY	Meter No	Line Name	MVA/H_HIGH	REACTIVE CHARGE_MVA/H (Rs)	MVA/H_LOW	REACTIVE CHARGE_MVA/L (Rs)	NET REACTIVE CHARGE (Rs.)
1	NVVN-BHUTAN	ER-1002-A	400 KV ALIPURDUAR(PG)-JIGMELING(BHUTAN) (PUNATSANGCHUN) LINE-1	0	0	0	0	0
2		ER-1004-A	400 KV ALIPURDUAR(PG)-JIGMELING(BHUTAN) (PUNATSANGCHUN) LINE-2	5056.2	-834273	0	0	-834273
3		ER-1102-A	400 KV BINAGURI (PG)-TALA (THP)-4	-805.1	132841.5	0	0	132841.5
4		ER-1507-A	400 KV ALIPURDUAR(PG)-JIGMELING(BHUTAN)-2	1564.4	-258126	0	0	-258126
5		ER-1508-A	400 KV ALIPURDUAR(PG)-JIGMELING(BHUTAN)-1	0	0	0	0	0
6		ER-1611-A	400 KV BINAGURI (PG)-TALA (THP)-2	0	0	0	0	0
7		ER-2014-A	220 KV BIRPARA (PG) - CHUKHA (CHPC) -2	-0.3	49.5	-0.2	-33	16.5
8		ER-2114-A	400 KV BINAGURI (PG)-TALA (THP)-1	-491.6	81114	0	0	81114
9		NP-6465-A	220 KV BIRPARA (PG) - CHUKHA (CHPC) -1	-0.5	82.5	0	0	82.5
10		NP-8800-A	132 KV SALAKATI (PG) - GELEPHU (BHUTAN)	26.5	-4372.5	0	0	-4372.5
11		NP-9669-A	132 KV RANGIA(PG)-MOTANGA(BHUTAN)	-6.4	1056	6.5	1072.5	2128.5
-	-	-	Total	-	-881628	-	1039.5	-880588.5

Sr.No.	BENEFICIARY	Meter No	Line Name	MVA/H_HIGH	REACTIVE CHARGE_MVA/H (Rs)	MVA/H_LOW	REACTIVE CHARGE_MVA/L (Rs)	NET REACTIVE CHARGE (Rs.)
1	NVVN-NEPAL	ER-1361-A	400 KV MUZAFFARPUR(PG)-DHALKEBAR(NEPAL)-2(MAIN)	VER	-112068	0	0	-112068
2		ER-1935-A	400 KV MUZAFFARPUR(PG)-DHALKEBAR(NEPAL)-1(MAIN)	767.3	-126604.5	0	0	-126604.5
-	-	-	Total	-	-238672.5	-	0	-238672.5

Sr.No.	BENEFICIARY	Meter No	Line Name	MVA/H_HIGH	REACTIVE CHARGE_MVA/H (Rs)	MVA/H_LOW	REACTIVE CHARGE_MVA/L (Rs)	NET REACTIVE CHARGE (Rs.)
1	SIKKIM	ER-1489-A	132 KV SIDE OF GANGTOK 132/66 KV ICT-II	-171.2	28248	0	0	28248
2		ER-1490-A	132 KV SIDE OF GANGTOK 132/66 KV ICT-I	-175.8	29007	0	0	29007
3		NP-8770-A	132 KV MELLI (SIKKIM) - RANGPO (PG)	-150.2	24783	0	0	24783
4		NP-8771-A	132 KV MELLI (SIKKIM) - SILIGURI (PG)	-80.8	13332	0	0	13332
-	-	-	Total	-	95370	-	0	95370

Sr.No.	BENEFICIARY	Meter No	Line Name	MVA/H_HIGH	REACTIVE CHARGE_MVA/H (Rs)	MVA/H_LOW	REACTIVE CHARGE_MVA/L (Rs)	NET REACTIVE CHARGE (Rs.)
1	WBSETCL	ER-1040-A	400 KV PPSP NEW(WB)-RANCHI NEW(PG)-I	3188.8	-526152	0	0	-526152
2		ER-1043-A	400 KV KHARAGPUR (WBSETCL)-BARIPADA (PG)	-37.8	6237	0	0	6237
3		ER-1044-A	220 KV ALIPURDUAR(PG)-ALIPURDUAR(WB)-I	182.7	-30145.5	0	0	-30145.5
4		ER-1047-A	220 KV ALIPURDUAR(PG)-ALIPURDUAR(WB)-II	17.4	-2871	0	0	-2871
5		ER-1071-A	220 KV DALKHOLA(PG)-DALKHOLA(WBSETCL)LINE-I	-1359.8	224367	0	0	224367
6		ER-1072-A	220 KV DALKHOLA(PG)-DALKHOLA(WBSETCL)LINE-II	-139.7	23050.5	0	0	23050.5
7		ER-1080-A	132 KV SILIGURI (PG) - NIP(WBSETCL)	-7.2	1188	0	0	1188
8		ER-1130-A	400 KV PPSP NEW(WB)-RANCHI NEW(PG)-II	0	0	0	0	0
9		ER-1131-A	400 KV SAGARDIGHI(WB)-FARAKKA(NTPC)-II	-5.1	841.5	0	0	841.5
10		ER-1133-A	400 KV GOKARNA(WB)-RAJARHAT(PG)	-1566.6	258489	0	0	258489
11		ER-1138-A	400 KV GOKARNA(WB)-PURNEA(PG)	-769.1	126901.5	0	0	126901.5
12		ER-1141-A	400 KV SUBHASHGRAM(PG)-HALDIA CESC(WB) LINE-I	-216	35640	0	0	35640
13		ER-1466-A	220 KV SIDE OF 220/132 MALDA 160 MVA ICT-1	0	0	0	0	0
14		ER-1471-A	400 KV JEERAT (WBSETCL) - RAJARAHAT(PG)	0	0	-237.8	-39237	-39237
15		ER-1477-A	400 KV JEERAT(PG) - SUBHASHGRAM (PG)	-469.9	77533.5	0	0	77533.5
16		ER-1482-A	220 KV SIDE OF BIRPARA 220/132 160 MVA ICT-1	-865.3	142774.5	0	0	142774.5
17		ER-1483-A	400 KV SIDE OF 400/220 KV 315 MVA SUBHASHGRAM ICT-2	81.7	-134904	0	0	-134904
18		ER-1484-A	400 KV SIDE OF 400/220 KV 500 MVA SUBHASHGRAM ICT-5	1297.9	-214153.5	0	0	-214153.5
19		ER-1485-A	220 KV SIDE OF BIRPARA 220/132 160 MVA ICT-2	-6.2	1023	0	0	1023
20		ER-1486-A	400 KV SIDE OF 400/220 KV 315 MVA SUBHASHGRAM ICT-3	743.8	-122727	0	0	-122727
21		ER-1512-A	220 KV SIDE OF 220/132 MALDA 160 MVA ICT-2	-1461.6	241164	0	0	241164
22		ER-1526-A	HV side of 400/220 KV RAJARHAT(PG) ICT-1	1035.7	-170890.5	0	0	-170890.5
23		ER-1534-A	400 KV SIDE OF 400/220 KV 315 MVA SUBHASHGRAM ICT-1	912.3	-150529.5	0	0	-150529.5
24		ER-1537-A	400 KV SIDE OF 400/220 KV 315 MVA SUBHASHGRAM ICT-4	751	-123915	0	0	-123915
25		ER-1637-A	400 KV DURGAPUR(PG) - SAGARDIGHI(WBSETCL)-II	293.9	-48493.5	0	0	-48493.5
26		ER-1639-A	220 KV SIDE OF 50 MVA MALDA(PG) 220/132 ICT-4	-1037.1	171121.5	0	0	171121.5
27		ER-1650-A	400 KV SIDE OF RAJARHAT(PG) 400/220 500 MVA ICT-2	886.9	-146338.5	0	0	-146338.5
28		ER-1675-A	132 KV SILIGURI (PG) - NBU (WBSETCL)	-89.8	14817	0	0	14817
29		ER-1679-A	400 KV SUBHASHGRAM(PG)-HALDIA CESC(WB) LINE-II	-227.3	37504.5	0	0	37504.5
30		ER-1683-A	765 KV SIDE OF MEDINIPUR(PG) 765/400KV 1500 MVA ICT-1	-23	3795	0	0	3795
31		ER-1685-A	765 KV SIDE OF MEDINIPUR(PG) 765/400KV 1500 MVA ICT-2	-16.7	2755.5	0	0	2755.5
32		ER-1693-A	220 KV GAZOLE(WB)-MALDA(PG)-1	835.1	-137791.5	0	0	-137791.5
33		ER-1696-A	220 KV GAZOLE(WB)-MALDA(PG)-2	0	0	0	0	0
34		ER-1739-A	220 KV BINAGURI (PG) - JALPAIGURI (WBSETCL)-I	-425.9	70273.5	0	0	70273.5
35		ER-1981-A	400 KV SAGARDIGHI(WB) - FARAKKA (NTPC)-I(MAIN)	-99.7	16450.5	0	0	16450.5
36		ER-1986-A	132 KV RAMMAM (WBSETCL) - RANGIT (NHPC)	24.8	-4092	0	0	-4092
37		ER-2012-A	400 KV SAGARDIGHI(WB)-BERHAMPURE(PG) LINE-II	3.7	-610.5	0	0	-610.5
38		ER-2015-A	400 KV KHARAGPUR(WB)-CHAIBASA(PG)-I	-161.4	26631	0	0	26631
39		ER-2016-A	400 KV KHARAGPUR(WB)-CHAIBASA(PG)-II	-157.1	25921.5	0	0	25921.5
40		ER-2017-A	400 KV SAGARDIGHI(WB)-BERHAMPURE(PG) LINE-I	49.5	-8167.5	0	0	-8167.5
41		ER-2039-A	220 KV BINAGURI (PG) - JALPAIGURI(WBSETCL)-II	939.2	-154968	0	0	-154968
42		ER-2045-A	220 KV GAZOLE(WB)-DALKHOLA(PG)-2	1147.7	-189370.5	0	0	-189370.5
43		ER-2096-A	132 KV KURSEONG(WBSETCL)-SILIGURI(NHPC)	73.6	-12144	0	0	-12144
44		ER-2101-A	400 KV JEERAT(WB)-NEW JEERAT(PMUTL) CKT-1	282.5	-46612.5	0	0	-46612.5
45		ER-2103-A	401 KV JEERAT(WB)-NEW JEERAT(PMUTL) CKT-2	306.5	-50572.5	0	0	-50572.5
46		ER-2109-A	400 KV DURGAPUR(PG) - BIDHANNAGAR(WBSETCL)-I	3117.9	-514453.5	0	0	-514453.5
47		ER-2111-A	400 KV DURGAPUR (PG) - BIDHANNAGAR(WBSETCL)-II	2032.7	-335395.5	0	0	-335395.5
48		ER-2122-A	132 KV KURSEONG(WBSETCL)-RANGIT(NHPC)	-200.1	33016.5	0	0	33016.5
49		ER-2125-A	220 KV GAZOLE(WB)-DALKHOLA(PG)-1	1193.9	-196993.5	0	0	-196993.5
50		ER-2617-A	400 KV DURGAPUR(PG) - SAGARDIGHI(WBSETCL)-I	230.1	-37966.5	0	0	-37966.5
-	-	-	Total	-	-1818762	-	-39237	-1857999

Note :

- 1) Rate of Reactive Energy Charge has been considered @ 16 paise/KVAh,w.e.f. 01/04/2023
- 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.
- 6) As per the decision taken in 147th OCC meeting ,the methodology for computaion of Reactive Charges has been changed in conformity with other RPCs
- 7) Reactive Energy Charges of Cross Border entities have been calculated as per decision taken in 48th CCM meeting of ERPC held on 14.03.2023.