



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



वसुधैव कुटुम्बकम्
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NO: ERPC/COM-II/VARH/ 102

Date: 20.04.2023

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Sub: Provisional Reactive Energy (VARH) Charges for the period 03.04.2023-09.04.2023.

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 19.04.2023.*

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

(S. KEJRIWAL)

SUPERINTENDING ENGINEER

Eastern Regional Power Committee, Kolkata

Reactive Energy (VARh) Charge Statement

for the period : 03-04-2023 to 09-04-2023

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	0	257120	257120
2	NVVN-BANGLADESH	POOL	0	0	0
3	NVVN-NEPAL	POOL	144474	0	0
4	BSPHCL	POOL	1486634	0	0
5	JUVNL	POOL	1643994	0	0
6	DVC	POOL	0	168234	168234
7	GRIDCO	POOL	322823	0	0
8	SIKKIM	POOL	0	73722	73722
9	WBSETCL	POOL	578127	0	0
-		Total	4176052	499076	499076

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 : 03-04-2023 to 09-04-2023

Sr.No	BENEFICIARY	Meter No	Line Name	MVAH_HIGH	REACTIVE CHARGE_MVAH (Rs)	MVAH_LOW	REACTIVE CHARGE_MVAH (Rs)	NET REACTIVE CHARGE (Rs.)
1	BSPHCL	ER-1154-A	220 KV KISHANGANJ(PG)-KISHANGANJ(BSPHCL)-HV	1167	-192555	0	0	-192555
2		ER-1159-A	220 KV KISHANGANJ(PG)-KISHANGANJ(BSPHCL)-III	1255.7	-207190.5	0	0	-207190.5
3		ER-1175-A	220 KV PURNEA(PG)-MADHEPURA(BSPHCL) LINE-I	1666.8	-275022	0	0	-275022
4		ER-1176-A	220 KV PURNEA(PG)-MADHEPURA(BSPHCL) LINE-II	1663.1	-274411.5	0	0	-274411.5
5		ER-1226-A	220 KV MUZAFFARPUR(PG)-HAJIPUR(BSPHCL) LINE-I	-1966.7	324505.5	0	0	324505.5
6		ER-1228-A	220 KV MUZAFFARPUR(PG)-HAJIPUR(BSPHCL) LINE-II	-1887.9	311503.5	0	0	311503.5
7		ER-1231-A	HV side of 400/220 Patna ICT-3	164.7	-27175.5	0	0	-27175.5
8		ER-1243-A	400 KV HV SIDE OF 200 MVA MOTIHARI(DMTCL) ICT-2	-44.1	7276.5	-5.9	-973.5	6303
9		ER-1247-A	400 KV HV SIDE OF 200 MVA MOTIHARI(DMTCL) ICT-1	-45.4	7491	-5.6	-924	6567
10		ER-1274-A	HV side of 400/220 Darbhanga DMTCL ICT-1	0	0	22.5	3712.5	3712.5
11		ER-1275-A	HV side of 400/220 Darbhanga DMTCL ICT-2	0	0	15.6	2574	2574
12		ER-1296-A	220 KV KISHANGANJ(PG)-KISHANGANJ(BSPHCL)-II	1054	-173910	0	0	-173910
13		ER-1305-A	220 KV DUMRAON NEW(BSPHCL)-ARA(PG) LINE-1	392.3	-64729.5	0.2	33	-64696.5
14		ER-1309-A	400 KV SIDE OF LAKHISARAI(PG) 315 MVA 400/132 ICT-3	2.2	-363	0	0	-363
15		ER-1310-A	220 KV NADHOKHAR(BSPHCL)-PUSAULI(PG) LINE-1	-85.2	14058	0	0	14058
16		ER-1312-A	220 KV side of 220/132 Arah ICT-1	0.3	-49.5	-2.1	-346.5	-396
17		ER-1313-A	220 KV SIDE OF 220/132 ARA 160 MVA ICT-3	35.2	-5808	-2.5	-412.5	-6220.5
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	1907.9	-314803.5	0	0	-314803.5
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	-12.5	-2062.5	-2062.5
22		ER-1358-A	220 KV SIDE OF 220/132 160 MVA NEW PURNEA ICT-2	0	0	-2.3	-379.5	-379.5
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)	1768.2	-291753	0	0	-291753
25		ER-1386-A	HV side of 400/220 KV Biharsharif(PG) ICT-4	-26.2	4323	0	0	4323
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	172.7	-28495.5	0	0	-28495.5
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	-9.6	-1584	-1584
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	1140.5	-188182.5	0	0	-188182.5
33		ER-1806-A	400KV SIDE OF SAHARSHA(PMTL) 400/220/33 KV 500 MVA ICT-1	1133.5	-187027.5	0	0	-187027.5
34		ER-1816-A	400 KV SIDE OF SITAMARHI(PMTL) 500MVA 400/220/33KV ICT-1	27.3	-4504.5	16.4	2706	-1798.5
35		ER-1819-A	400 KV HV SIDE OF 315 MVA MOTIHARI(DMTCL) ICT-3	-69.8	11517	-10.9	-1798.5	9718.5
36		ER-1823-A	400KV SIDE OF SAHARSHA(PMTL) 400/220/33 KV 500 MVA ICT-2	1035.3	-170824.5	0	0	-170824.5
37		ER-1829-A	220 KV NAUBATPUR(BGCL) - ARAH(PG) LINE-1	-379.5	62617.5	0	0	62617.5
38		ER-1848-A	400 KV NAUBATPUR(BGCL)-PATNA(PG)-2	568	-93720	0	0	-93720
39		ER-1866-A	220 KV DUMRAON NEW(BSPHCL)-ARA (PG)-2	381.9	-63013.5	0.2	33	-62980.5
40		ER-1871-A	220 KV NAUBATPUR(BGCL) - ARAH(PG) LINE-2	-388.1	64036.5	0	0	64036.5
41		ER-1873-A	400 KV SIDE OF LAKHISARAI 200 MVA 400/132 ICT-2	0.7	-115.5	0	0	-115.5
42		ER-1875-A	400 KV SIDE OF SITAMARHI(PMTL) 500MVA 400/220/33KV ICT-2	29.5	-4867.5	16.4	2706	-2161.5
43		ER-1879-A	400 KV NAUBATPUR(BGCL)-PATNA(PG)-1	820.4	-135366	0	0	-135366
44		ER-1882-A	220 KV side of 220/132 Arah ICT-2	-2.2	363	-2.1	-346.5	16.5
45		ER-1922-A	HV side of 400/220 Patna ICT-1	232.8	-38412	0	0	-38412
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	-321.4	53031	0	0	53031
49		ER-1942-A	400 KV JAKKANPUR(BGCL)-PATNA(PG)-2	-189.8	31317	0	0	31317
50		ER-1945-A	220 KV MUZAFFARPUR(PG)-GORAULI(BSPHCL)-1	-775.7	127990.5	0	0	127990.5
51		ER-2206-A	400 KV SIDE OF LAKHISARAI 200 MVA 400/132 ICT-1	-3.9	643.5	0	0	643.5
52		NP-6063-A	400 KV SIDE OF BIHARSARIF (PG) 400/220 KV ICT-1	-549.3	90634.5	0	0	90634.5
53		NP-6068-A	400 KV SIDE OF BIHARSARIF (PG) 400/220 KV ICT-3	-1032.5	170362.5	0	0	170362.5
54		NP-6069-A	400 KV SIDE OF BIHARSARIF (PG) 400/220 KV ICT-2	-18	2970	0	0	2970
55		NP-6092-A	220 KV PUSAULI(PG)-KARAMNANA NEW(BSPHCL)	933.7	-154060.5	0	0	-154060.5
56		NP-6093-A	220 KV PUSAULI (PG) - DEHRI (BSPHCL)	-738.2	121803	0	0	121803
57		NP-6094-A	132 KV PUSAULI(PG)-MOHANIA(BSPHCL)	-15.8	2607	-222.3	-36679.5	-34072.5
58		NP-6095-A	132 KV PUSAULI(PG)-KUDRA(BSPHCL)	60.8	-10032	169.2	27918	17886
59		NP-8665-A	220 KV NADHOKHAR(BSPHCL)- PUSAULI (PG)-2	-100.2	16533	0	0	16533
-			Total	-	-1480809	-	-5824.5	-1486633.5

Sr.No	BENEFICIARY	Meter No	Line Name	MVArH_HIGH	REACTIVE CHARGE_MVArH (Rs)	MVArH_LOW	REACTIVE CHARGE_MVArL (Rs)	NET REACTIVE CHARGE (Rs.)
1	DVC	ER-1147-A	220 KV MAITHON (PG) - DHANBAD (DVC) -II	0	0	0	0	0
2		ER-1653-A	400 KV RTPS(DVC)-RANCHI(PG)	0	0	0	0	0
3		ER-1656-A	400KV MEIJA(DVC) - JAMSHEDPUR(PG)	0	0	0	0	0
4		ER-1657-A	400 KV MEIJA(DVC)-MAITHON(PG) LINE-I	0	0	0	0	0
5		ER-1658-A	400 KV MEIJA(DVC)-MAITHON(PG) LINE-II	0	0	0	0	0
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	0	0	0	0
8		ER-1717-A	220 KV MAITHON (PG) - KALYANESWARI (DVC) -II	0	0	0	0	0
9		ER-1796-A	221 KV RANCHI(PG)-MTPS(DVC)	308.1	-50836.5	0	0	-50836.5
10		ER-1798-A	220 KV RANCHI(PG)-RAMGARH(DVC)	-1509.9	249133.5	0	0	249133.5
11		ER-1808-A	400 KV TATA JAMSHEDPUR (DVC)- BARIPADA(PG)	148	-24420	0	0	-24420
12		ER-2042-A	400 KV KODERMA(DVC) - BIHARSHARIFF(PG)-LINE-I	0	0	0	0	0
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)-I(MAIN)	0	0	0	0	0
15		ER-2086-A	400 KV MEIJA(DVC)-MAITHON(PG)	0	0	0	0	0
16		ER-2087-A	400 KV TATA JAMSHEDPUR (DVC)- JAMSHEDPUR (PG)	34.2	-5643	0	0	-5643
17		ER-2128-A	400 KV KODERMA(DVC) - BIHARSHARIFF(PG)-LINE-II	0	0	0	0	0
18		ER-2129-A	400 KV KODERMA(DVC) - Gaya(PG)-I	0	0	0	0	0
19		ER-2130-A	400 KV KODERMA(DVC) - Gaya(PG)-II	0	0	0	0	0
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	0	0	0	0
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	0	0	0	0	0
24		NP-7871-A	400 KV RANCHI(PG)-RTPS(DVC)-II	0	0	0	0	0
-	-	-	Total	-	168234	-	0	168234

Sr.No	BENEFICIARY	Meter No	Line Name	MVArH_HIGH	REACTIVE CHARGE_MVArH (Rs)	MVArH_LOW	REACTIVE CHARGE_MVArL (Rs)	NET REACTIVE CHARGE (Rs.)
1	GRIDCO	ER-1054-A	400 KV MERAMUNDALI (GRIDCO)-BOLANGIR(PG)	6.6	-1089	0	0	-1089
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	0	0	0	0	0
5		ER-1117-A	400 KV SUNDERGARH(PG)-OPGC-1	-207.4	34221	0	0	34221
6		ER-1119-A	400 KV SUNDERGARH(PG)-OPGC-2	-171.7	28330.5	0	0	28330.5
7		ER-1553-A	HV side meter of 400/220 Barpada ICT-1	0	0	0	0	0
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 Jeypore ICT-2	2326.5	-383872.5	0	0	-383872.5
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	0	0
13		ER-1583-A	HV side of 400/220 Pandiabili ICT-1	0.7	-115.5	0	0	-115.5
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 Barpada ICT-2	0	0	0	0	0
19		ER-1747-A	HV side meter of 400/220 Barpada 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	3113	-513645	0	0	-513645
22		ER-1776-A	HV side of 400/220 Pandiabili ICT-2	0	0	0	0	0
23		ER-1897-A	400 KV DUBRI(GRIDCO)-PANDIABIL(PG)	-2.5	412.5	0	0	412.5
24		ER-1900-A	400 KV DUBURI (GRIDCO)- BARIPADA(PG)	-82.9	13678.5	0	0	13678.5
25		ER-2062-A	400 KV SIDE OF JEYPORE (PG) 400/220 KV ICT-1 AND ICT-3	-3026.5	499372.5	0	0	499372.5
26		ER-2071-A	400 KV MENDHASAL (GRIDCO)- PANDIABIL(PG)-II	0.7	-115.5	0	0	-115.5
27		ER-2072-A	400 KV MENDHASAL (GRIDCO)- PANDIABIL(PG)-I	0	0	0	0	0
28		NP-7991-A	220 KV BALIMELA(GRIDCO)-UPPER SILERU(SR)	0	0	0	0	0
-	-	-	Total	-	-322822.5	-	0	-322822.5

Sr.No	BENEFICIARY	Meter No	Line Name	MVArH_HIGH	REACTIVE CHARGE_MVArH (Rs)	MVArH_LOW	REACTIVE CHARGE_MVArL (Rs)	NET REACTIVE CHARGE (Rs.)
1	JUVNL	ER-1197-A	HV side meter of 400/220 Daltonganj ICT-1	4.3	-709.5	0	0	-709.5
2		ER-1221-A	400 KV RANCHI NEW(PG)-PATRATU NEW(JUVNL) LINE-1	0	0	0	0	0
3		ER-1230-A	400 KV RANCHI NEW(PG)-PATRATU NEW(JUVNL) LINE-2	0	0	0	0	0
4		ER-1252-A	221 KV RANCHI(PG)-HATIA(JUVNL)-II	2694.6	-444609	0	0	-444609
5		ER-1297-A	HV side meter of 400/220 Jamshedpur ICT- 3	0	0	0	0	0
6		ER-1317-A	HV side meter of 400/220 Daltonganj ICT-2	3.5	-577.5	0	0	-577.5
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)	903.3	-149044.5	0	0	-149044.5
11		NP-5879-A	220 KV RANCHI(PG)-HATIA(JUVNL)-I	2744.4	-452826	0	0	-452826
12		NP-6105-A	HV side meter of 400/220 Jamshedpur ICT-2	0	0	0	0	0
13		NP-6106-A	HV side meter of 400/220 Jamshedpur ICT-1	0	0	0	0	0
14		NP-7880-A	222 KV RANCHI(PG)-HATIA(JUVNL)-III	3486.9	-575338.5	0	0	-575338.5
15		NP-8727-A	220 KV MAITHON(PG) - DUMKA(JUVNL) - I	15.8	-2607	0	0	-2607
16		NP-8738-A	220 KV MAITHON(PG) - DUMKA(JUVNL) - II	110.8	-18282	0	0	-18282
-	-	-	Total	-	-1643994	-	0	-1643994

Sr.No	BENEFICIARY	Meter No	Line Name	MVArH_HIGH	REACTIVE CHARGE_MVArH (Rs)	MVArH_LOW	REACTIVE CHARGE_MVArL (Rs)	NET REACTIVE CHARGE (Rs.)
1	NVVN-BANGLADESH	ER-1135-A	400 KV BERHAMPUR(PG)-BHERAMARA(BANGLADESH)LINE-1	0	0	0	0	0
2		ER-1634-A	400 KV BERHAMPUR(PG)-BHERAMARA(BANGLADESH)LINE-3	0	0	0	0	0
3		ER-2010-A	400 KV BERHAMPUR(PG)-BHERAMARA(BANGLADESH)LINE-4	0	0	0	0	0
4		ER-2108-A	400 KV BERHAMPUR(PG)-BHERAMARA(BANGLADESH)LINE-2	0	0	0	0	0
-	-	-	Total	-	0	-	0	0

Sr.No	BENEFICIARY	Meter No	Line Name	MVArH_HIGH	REACTIVE CHARGE_MVArH (Rs)	MVArH_LOW	REACTIVE CHARGE_MVArL (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	0	0	0	0	0
3		ER-1102-A	400 KV BINAGURI (PG)-TALA (THP)-4	0	0	0	0	0
4		ER-1507-A	400 KV ALIPURDUAR(PG)-JIGMELING(BHUTAN)-2	1891.7	-312130.5	0	0	-312130.5
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	0	0	0	0
8		ER-2114-A	400 KV BINAGURI (PG)-TALA (THP)-1	-3540.4	584166	0	0	584166
9		NP-6465-A	220 KV BIRPARA (PG) - CHUKHA (CHPC) -1	-7.4	1221	0	0	1221
10		NP-8800-A	132 KV SALAKATI (PG) - GELEPHU (BHUTAN)	97.8	-16137	0	0	-16137
11		NP-9669-A	132 KV RANGIA(PG)-MOTANGA(BHUTAN)	0	0	0	0	0
-	-	-	Total	-	257119.5	-	0	257119.5

Sr.No	BENEFICIARY	Meter No	Line Name	MVArH_HIGH	REACTIVE CHARGE_MVArH (Rs)	MVArH_LOW	REACTIVE CHARGE_MVArL (Rs)	NET REACTIVE CHARGE (Rs.)
1	NVVN-NEPAL	ER-1361-A	400 KV MUZAFFARPUR(PG)-DHALKEBAR(NEPAL)-2(MAIN)	401.4	-66231	0	0	-66231
2		ER-1935-A	400 KV MUZAFFARPUR(PG)-DHALKEBAR(NEPAL)-1(MAIN)	474.2	-78243	0	0	-78243
-	-	-	Total	-	-144474	-	0	-144474

Sr.No	BENEFICIARY	Meter No	Line Name	MVArH_HIGH	REACTIVE CHARGE_MVArH (Rs)	MVArH_LOW	REACTIVE CHARGE_MVArL (Rs)	NET REACTIVE CHARGE (Rs.)
1	SIKKIM	ER-1489-A	132 KV SIDE OF GANGTOK 132/66 KV ICT-II	-101.8	16797	0	0	16797
2		ER-1490-A	132 KV SIDE OF GANGTOK 132/66 KV ICT-I	-103.8	17127	0	0	17127
3		NP-8770-A	132 KV MELLI (SIKKIM) - RANGPO (PG)	-149.1	24601.5	0	0	24601.5
4		NP-8771-A	132 KV MELLI (SIKKIM) - SILIGURI (PG)	-92.1	15196.5	0	0	15196.5
-	-	-	Total	-	73722	-	0	73722

Sr.No	BENEFICIARY	Meter No	Line Name	MVArH_HIGH	REACTIVE CHARGE_MVArH (Rs)	MVArH_LOW	REACTIVE CHARGE_MVArL (Rs)	NET REACTIVE CHARGE (Rs.)
1	WBSETCL	ER-1040-A	400 KV PPS NEW(WB)-RANCHI NEW(PG)-I	715.7	-118090.5	0	0	-118090.5
2		ER-1043-A	400 KV KHARAGPUR (WBSETCL)-BARIPADA (PG)	0	0	0	0	0
3		ER-1044-A	220 KV ALIPURDUAR(PG)-ALIPURDUAR(WB)-I	112.3	-18529.5	0	0	-18529.5
4		ER-1047-A	220 KV ALIPURDUAR(PG)-ALIPURDUAR(WB)-II	1.6	-264	0	0	-264
5		ER-1071-A	220 KV DALKHOLA(PG)-DALKHOLA(WBSETCL)LINE-I	-1096.9	180988.5	0	0	180988.5
6		ER-1072-A	220 KV DALKHOLA(PG)-DALKHOLA(WBSETCL)LINE-II	-6.9	1138.5	0	0	1138.5
7		ER-1080-A	132 KV SILIGURI (PG) - NIP(WBSETCL)	-442.4	72996	0	0	72996
8		ER-1130-A	400 KV PPS NEW(WB)-RANCHI NEW(PG)-II	0	0	0	0	0
9		ER-1131-A	400 KV SAGARDIGHI(WB)-FARAKKA(NTPC)-II	0	0	0	0	0
10		ER-1133-A	400 KV GOKARNA(WB)-RAJARHAT(PG)	0	0	0	0	0
11		ER-1138-A	400 KV GOKARNA(WB)-PURNEA(PG)	0	0	0	0	0
12		ER-1141-A	400 KV SUBHASHGRAM(PG)-HALDIA CESC(WB) LINE-I	70.2	-11583	0	0	-11583
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) - RAJARHAT(PG)	0	0	-387.6	-63954	-63954
15		ER-1477-A	400 KV JEERAT(PG) - SUBHASHGRAM (PG)	0	0	0	0	0
16		ER-1482-A	220 KV SIDE OF BIRPARA 220/132 160 MVA ICT-1	-1827.8	301587	0	0	301587
17		ER-1483-A	400 KV SIDE OF 400/220 KV 315 MVA SUBHASHGRAM ICT-2	2.4	-396	0	0	-396
18		ER-1484-A	400 KV SIDE OF 400/220 KV 500 MVA SUBHASHGRAM ICT-5	2.5	-412.5	0	0	-412.5
19		ER-1485-A	220 KV SIDE OF BIRPARA 220/132 160 MVA ICT-2	0	0	0	0	0
20		ER-1486-A	400 KV SIDE OF 400/220 KV 315 MVA SUBHASHGRAM ICT-3	0.6	-99	0	0	-99
21		ER-1512-A	220 KV SIDE OF 220/132 MALDA 160 MVA ICT-2	-213	35145	0	0	35145
22		ER-1526-A	HV side of 400/220 KV RAJARHAT(PG) ICT-1	0	0	0	0	0
23		ER-1534-A	400 KV SIDE OF 400/220 KV 315 MVA SUBHASHGRAM ICT-1	6.2	-1023	0	0	-1023
24		ER-1537-A	400 KV SIDE OF 400/220 KV 315 MVA SUBHASHGRAM ICT-4	0.8	-132	0	0	-132
25		ER-1637-A	400 KV DURGAPUR(PG)-SAGARDIGHI(WBSETCL)-II	-1.5	247.5	0	0	247.5
26		ER-1639-A	220 KV SIDE OF 50 MVA MALDA(PG) 220/132 ICT-4	-142.4	23496	0	0	23496
27		ER-1650-A	400 KV SIDE OF RAJARHAT(PG) 400/220 500 MVA ICT-2	0	0	0	0	0
28		ER-1675-A	132 KV SILIGURI (PG) - NBU (WBSETCL)	-314.9	51958.5	0	0	51958.5
29		ER-1679-A	400 KV SUBHASHGRAM(PG)-HALDIA CESC(WB) LINE-II	0	0	0	0	0
30		ER-1683-A	765 KV SIDE OF MEDINIPUR(PG) 765/400KV 1500 MVA ICT-1	0	0	0	0	0
31		ER-1685-A	765 KV SIDE OF MEDINIPUR(PG) 765/400KV 1500 MVA ICT-2	0	0	0	0	0
32		ER-1693-A	220 KV GAZOLE(WB)-MALDA(PG)-1	77.1	-12721.5	0	0	-12721.5
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	2256.1	-372256.5	0	0	-372256.5
35		ER-1981-A	400 KV SAGARDIGHI(WB) - FARAKKA (NTPC)-1(MAIN)	0	0	0	0	0
36		ER-1986-A	132 KV RAMMAM (WBSETCL) - RANGIT (NHPC)	12.3	-2029.5	0	0	-2029.5
37		ER-2012-A	400 KV SAGARDIGHI(WB)-BERHAMPORE(PG) LINE-II	0	0	0	0	0
38		ER-2015-A	400 KV KHARAGPUR(WB)-CHAIBASA(PG)-I	0	0	0	0	0
39		ER-2016-A	400 KV KHARAGPUR(WB)-CHAIBASA(PG)-II	0	0	0	0	0
40		ER-2017-A	400 KV SAGARDIGHI(WB)-BERHAMPORE(PG) LINE-I	0	0	0	0	0
41		ER-2039-A	220 KV BINAGURI (PG) - JALPAIGURI(WBSETCL)-II	3416.2	-563673	0	0	-563673
42		ER-2045-A	220 KV GAZOLE(WB)-DALKHOLA(PG)-2	208.5	-34402.5	0	0	-34402.5
43		ER-2096-A	132 KV KURSEONG(WBSETCL)-SILIGURI(NHPC)	44.4	-7326	0	0	-7326
44		ER-2101-A	400 KV JEERAT(WB)-NEW JEERAT(PMITL) CKT-1	0	0	0	0	0
45		ER-2103-A	401 KV JEERAT(WB)-NEW JEERAT(PMITL) CKT-2	0	0	0	0	0
46		ER-2109-A	400 KV DURGAPUR(PG) - BIDHANNAGAR(WBSETCL)-I	141.8	-23397	0	0	-23397
47		ER-2111-A	400 KV DURGAPUR (PG) - BIDHANNAGAR(WBSETCL)-II	0	0	0	0	0
48		ER-2122-A	132 KV KURSEONG(WBSETCL)-RANGIT(NHPC)	-131	21615	0	0	21615
49		ER-2125-A	220 KV GAZOLE(WB)-DALKHOLA(PG)-1	224.3	-37009.5	0	0	-37009.5
50		NP-6548-A	400 KV DURGAPUR(PG)-SAGARDIGHI(WBSETCL)-I	0	0	0	0	0
51		ER-2617-A	400 KV DURGAPUR(PG)-SAGARDIGHI(WBSETCL)-I	0	0	0	0	0
-	-	-	Total	-	-514173	-	-63954	-578127

- Note:
- 1) Rate of Reactive Energy Charge has been considered @ 16.5 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 computation of Reactive Charges has been changed in conformity with other RPs
 - 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.